



National Toxicology Program
Department of Health and Human Services

NTP Historical Controls Report

By Route and Vehicle

MICE

March 2007

REPORT DESCRIPTION

This report shows the tumor rates of control group animals from selected studies. The studies used are shown on the Study Summary page.

This report is broken up into sections based on the route and vehicle used to deliver the chemical. The Table of Contents on Page 3 shows the different Route/Vehicle combinations. To see the data from all routes and vehicles combined into one set, you must run the "All Routes" report.

The individual tumor rates shown on the data pages of the report relate to the Study Summary page as follows: the tumor rates are shown in the same order as the Study Summary page, except that they are grouped horizontally in sets of three, with the males in the first set of three and the females in the second set. For example if the study summary showed the studies like this:

Male

M1

M2

M3

M4

M5

Female

F1

F2

F3

F4

F5

the data would be shown as:

Male			Female		
M1	M2	M3	F1	F2	F3
M4	M5		F4	F5	

Directly beneath the individual tumor rates on the data pages are the overall totals for that tumor/site combination. This includes the total tumors/animals, the overall mean (in parentheses), the mean of the study means, and the standard deviation of the study means.

Studies with no control animals of a particular gender are listed on the summary page with the Number of Animals shown as zero and the Start Date and Length of Study shown as "N/A". On the data pages there are blank spaces where tumor rates for these studies would normally be found, so that the male and female rates for the remaining studies can be easily compared.

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Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Southern Research Institute	059302307	07/25/97	729	50(1)	44(721)	57.3	2,4-Hexadienal
Battelle Columbus Laboratory	058810504	05/09/02	728	50(1)	39(688)	56.7	Isoeugenol
Female							
Southern Research Institute	059302307	07/25/97	732	50(5)	42(717)	64.2	2,4-Hexadienal
Battelle Columbus Laboratory	058810504	05/08/02	727	49(5)	34(679)	65.0	Isoeugenol

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male			Female			
#All Organs:								
Benign Tumors								
		37/50 (74%)	33/50 (66%)		27/50 (54%)	20/49 (41%)		
Overall Incidence	Total	70/100 (70%)	Mean 70%	SD 5.66%	Total	47/99 (47.47%)	Mean 47.41%	SD 9.32%
.....								
#All Organs:								
Malignant Tumors								
		23/50 (46%)	20/50 (40%)		17/50 (34%)	21/49 (43%)		
Overall Incidence	Total	43/100 (43%)	Mean 43%	SD 4.24%	Total	38/99 (38.38%)	Mean 38.43%	SD 6.26%
.....								
#All Organs:								
Malignant and Benign Tumors								
		45/50 (90%)	43/50 (86%)		39/50 (78%)	34/49 (69%)		
Overall Incidence	Total	88/100 (88%)	Mean 88%	SD 2.83%	Total	73/99 (73.74%)	Mean 73.69%	SD 6.09%
.....								
#All Organs:								
Hemangioma								
		1/50 (2%)	0/50 (0%)		0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	1/100 (1%)	Mean 1%	SD 1.41%	Total	0/99 (0%)	Mean 0%	SD 0%
.....								
#All Organs:								
Hemangiosarcoma								
		4/50 (8%)	3/50 (6%)		1/50 (2%)	1/49 (2%)		
Overall Incidence	Total	7/100 (7%)	Mean 7%	SD 1.41%	Total	2/99 (2.02%)	Mean 2.02%	SD 0.03%
.....								
#All Organs:								
Hemangiosarcoma or Hemangioma								
		5/50 (10%)	3/50 (6%)		1/50 (2%)	1/49 (2%)		
Overall Incidence	Total	8/100 (8%)	Mean 8%	SD 2.83%	Total	2/99 (2.02%)	Mean 2.02%	SD 0.03%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
#All Organs:									
Histiocytic Sarcoma									
		0/50 (0%)	0/50 (0%)		1/50 (2%)	0/49 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	1/99 (1.01%)	Mean 1%	SD 1.41%	
.....									
#All Organs:									
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type									
		2/50 (4%)	0/50 (0%)		4/50 (8%)	11/49 (22%)			
Overall Incidence	Total	2/100 (2%)	Mean 2%	SD 2.83%	Total	15/99 (15.15%)	Mean 15.22%	SD 10.22%	
.....									
#All Organs:									
Mesothelioma: Benign, Malignant, NOS									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%	
.....									
#All Organs:									
Mesothelioma: Malignant									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%	
.....									
#All Organs:									
Osteoma									
		0/50 (0%)	0/50 (0%)		1/50 (2%)	0/49 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	1/99 (1.01%)	Mean 1%	SD 1.41%	
.....									
#All Organs:									
Osteosarcoma									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	1/49 (2%)			
Overall Incidence	Total	1/100 (1%)	Mean 1%	SD 1.41%	Total	1/99 (1.01%)	Mean 1.02%	SD 1.44%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female					
#All Organs:											
Osteosarcoma or Osteoma											
		1/50	(2%)	0/50	(0%)			1/50	(2%)	1/49	(2%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	2/99	(2.02%)	Mean 2.02%	SD 0.03%	
.....											
*Adrenal Cortex:											
Adenoma											
		4/50	(8%)	3/50	(6%)			0/50	(0%)	0/48	(0%)
Overall Incidence	Total	7/100	(7%)	Mean 7%	SD 1.41%	Total	0/98	(0%)	Mean 0%	SD 0%	
.....											
*Adrenal Cortex:											
Carcinoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/48	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/98	(0%)	Mean 0%	SD 0%	
.....											
*Adrenal Cortex:											
Sarcoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/48	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/98	(0%)	Mean 0%	SD 0%	
.....											
*Adrenal Medulla:											
Pheochromocytoma Benign											
		0/49	(0%)	0/50	(0%)			1/50	(2%)	0/48	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	1/98	(1.02%)	Mean 1%	SD 1.41%	
.....											
*Adrenal Medulla:											
Pheochromocytoma Complex											
		0/49	(0%)	0/50	(0%)			0/50	(0%)	0/48	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/98	(0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male			Female		
*Adrenal Medulla:							
Pheochromocytoma Malignant							
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	
Overall Incidence	Total	0/99 (0%)	Mean 0%	SD 0%	Total	0/98 (0%)	Mean 0%
							SD 0%
*Adrenal Medulla:							
Pheochromocytoma: Benign, Complex, Malignant, NOS							
		0/49 (0%)	0/50 (0%)		1/50 (2%)	0/48 (0%)	
Overall Incidence	Total	0/99 (0%)	Mean 0%	SD 0%	Total	1/98 (1.02%)	Mean 1%
							SD 1.41%
*Bone Marrow:							
Hemangiosarcoma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/98 (0%)	Mean 0%
							SD 0%
*Bone Marrow:							
Mast Cell Tumor Malignant							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/98 (0%)	Mean 0%
							SD 0%
#Bone:							
Chondroma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%
							SD 0%
#Bone:							
Chondrosarcoma or Chondroma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%
							SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
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Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female				
#Bone:										
Fibrosarcoma										
		0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%	SD 0%
.....										
#Bone:										
Osteoma										
		0/50	(0%)	0/50	(0%)		1/50	(2%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/99	(1.01%)	Mean 1%	SD 1.41%
.....										
#Bone:										
Osteosarcoma										
		1/50	(2%)	0/50	(0%)		0/50	(0%)	1/49	(2%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	1/99	(1.01%)	Mean 1.02%	SD 1.44%
.....										
#Bone:										
Osteosarcoma or Osteoma										
		1/50	(2%)	0/50	(0%)		1/50	(2%)	1/49	(2%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	2/99	(2.02%)	Mean 2.02%	SD 0.03%
.....										
#Bone:										
Sarcoma										
		0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%	SD 0%
.....										
*Brain:										
Meningioma Malignant										
		0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%	SD 0%
.....										

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: CORN OIL

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		Male				Female			
*Brain:									
Meningioma: Benign, Malignant, NOS									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
*Brain:									
Oligodendroglioma Benign									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
*Brain:									
Oligodendroglioma, Glioma, or Astrocytoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
*Brain:									
Schwannoma Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
*Clitoral/Preputial Gland:									
Adenoma									
		0/50	(0%)	0/50	(0%)	0/47	(0%)	0/47	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/94	(0%)	Mean 0%
									SD 0%
.....									
*Clitoral/Preputial Gland:									
Carcinoma									
		0/50	(0%)	0/50	(0%)	0/47	(0%)	0/47	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/94	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
*Clitoral/Preputial Gland: Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)		0/47 (0%)	0/47 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/94 (0%)	Mean 0%	SD 0%	
.....									
*Clitoral/Preputial Gland: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)		0/47 (0%)	0/47 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/94 (0%)	Mean 0%	SD 0%	
.....									
*Clitoral/Preputial Gland: Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)		0/47 (0%)	0/47 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/94 (0%)	Mean 0%	SD 0%	
.....									
#Coagulating Gland: Adenoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%	
.....									
*Epididymis: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)						
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%					
.....									
*Epididymis: Sarcoma									
		0/50 (0%)	0/50 (0%)						
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%					

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
#Eye:									
Sarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%	
.....									
*Gallbladder:									
Adenoma									
		0/48 (0%)	0/44 (0%)		0/44 (0%)	0/42 (0%)			
Overall Incidence	Total	0/92 (0%)	Mean 0%	SD 0%	Total	0/86 (0%)	Mean 0%	SD 0%	
.....									
#Harderian Gland:									
Adenoma									
		7/50 (14%)	8/50 (16%)		7/50 (14%)	3/49 (6%)			
Overall Incidence	Total	15/100 (15%)	Mean 15%	SD 1.41%	Total	10/99 (10.1%)	Mean 10.06%	SD 5.57%	
.....									
#Harderian Gland:									
Carcinoma									
		2/50 (4%)	4/50 (8%)		0/50 (0%)	1/49 (2%)			
Overall Incidence	Total	6/100 (6%)	Mean 6%	SD 2.83%	Total	1/99 (1.01%)	Mean 1.02%	SD 1.44%	
.....									
#Harderian Gland:									
Carcinoma or Adenoma									
		9/50 (18%)	12/50 (24%)		7/50 (14%)	4/49 (8%)			
Overall Incidence	Total	21/100 (21%)	Mean 21%	SD 4.24%	Total	11/99 (11.11%)	Mean 11.08%	SD 4.13%	
.....									
*Heart:									
Hemangioma									
		0/50 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/98 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
*Heart:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/98	(0%)	Mean 0%	SD 0%
.....									
*Heart:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/98	(0%)	Mean 0%	SD 0%
.....									
*Heart:									
Schwannoma Malignant									
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/98	(0%)	Mean 0%	SD 0%
.....									
#Intestine Large: Cecum:									
Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/99	(0%)	Mean 0%	SD 0%
.....									
#Intestine Large: Cecum:									
Carcinoma or Adenoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/99	(0%)	Mean 0%	SD 0%
.....									
#Intestine Large: Cecum:									
Leiomyoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/99	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: CORN OIL

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		Male				Female			
#Intestine Large: Cecum:									
Leiomyosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Intestine Large: Cecum:									
Polyp Adenomatous									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Intestine Large: Colon/Rectum:									
Leiomyoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Intestine Small: Duodenum:									
Adenoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Intestine Small: Duodenum:									
Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Intestine Small: Duodenum:									
Hemangioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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 Report Date: 05/24/2022

		Male			Female			
#Intestine Small: Duodenum:								
Polyp Adenomatous								
Overall Incidence	Total	0/50 (0%) 0/100 (0%)	0/50 (0%) Mean 0%	SD 0%	Total	1/50 (2%) 1/99 (1.01%)	0/49 (0%) Mean 1%	SD 1.41%
.....								
#Intestine Small: Ileum:								
Carcinoma								
Overall Incidence	Total	0/50 (0%) 0/100 (0%)	0/50 (0%) Mean 0%	SD 0%	Total	0/50 (0%) 0/99 (0%)	0/49 (0%) Mean 0%	SD 0%
.....								
#Intestine Small: Jejunum:								
Adenoma								
Overall Incidence	Total	0/50 (0%) 0/100 (0%)	0/50 (0%) Mean 0%	SD 0%	Total	0/50 (0%) 0/99 (0%)	0/49 (0%) Mean 0%	SD 0%
.....								
#Intestine Small: Jejunum:								
Carcinoma								
Overall Incidence	Total	1/50 (2%) 1/100 (1%)	0/50 (0%) Mean 1%	SD 1.41%	Total	0/50 (0%) 0/99 (0%)	0/49 (0%) Mean 0%	SD 0%
.....								
#Intestine Small: Jejunum:								
Hemangiosarcoma								
Overall Incidence	Total	0/50 (0%) 1/100 (1%)	1/50 (2%) Mean 1%	SD 1.41%	Total	0/50 (0%) 0/99 (0%)	0/49 (0%) Mean 0%	SD 0%
.....								
#Intestine Small: Jejunum:								
Leiomyosarcoma								
Overall Incidence	Total	0/50 (0%) 0/100 (0%)	0/50 (0%) Mean 0%	SD 0%	Total	0/50 (0%) 0/99 (0%)	0/49 (0%) Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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 Report Date: 05/24/2022

		Male				Female			
#Intestine Small: Jejunum:									
Polyp Adenomatous									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Adenoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Carcinoma									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	0/49 (0%)			
Overall Incidence	Total	1/100 (1%)	Mean 1%	SD 1.41%	Total	0/99 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Carcinoma or Adenoma									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	0/49 (0%)			
Overall Incidence	Total	1/100 (1%)	Mean 1%	SD 1.41%	Total	0/99 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Hemangioma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Hemangiosarcoma									
		0/50 (0%)	1/50 (2%)		0/50 (0%)	0/49 (0%)			
Overall Incidence	Total	1/100 (1%)	Mean 1%	SD 1.41%	Total	0/99 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
#Intestine Small: Site Unspecified:									
Leiomyosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%

#Intestine Small: Site Unspecified:									
Polyp Adenomatous									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/99	(1.01%)	Mean 1%
									SD 1.41%

*Islets, Pancreatic:									
Adenoma									
		2/50	(4%)	0/50	(0%)	1/47	(2%)	0/47	(0%)
Overall Incidence	Total	2/100	(2%)	Mean 2%	SD 2.83%	Total	1/94	(1.06%)	Mean 1.06%
									SD 1.5%

*Islets, Pancreatic:									
Carcinoma									
		0/50	(0%)	0/50	(0%)	0/47	(0%)	0/47	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/94	(0%)	Mean 0%
									SD 0%

*Islets, Pancreatic:									
Carcinoma or Adenoma									
		2/50	(4%)	0/50	(0%)	1/47	(2%)	0/47	(0%)
Overall Incidence	Total	2/100	(2%)	Mean 2%	SD 2.83%	Total	1/94	(1.06%)	Mean 1.06%
									SD 1.5%

*Kidney: Renal Tubule:									
Adenoma									
		1/50	(2%)	1/50	(2%)	0/50	(0%)	0/47	(0%)
Overall Incidence	Total	2/100	(2%)	Mean 2%	SD 0%	Total	0/97	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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 Report Date: 05/24/2022

		Male				Female			
*Kidney: Renal Tubule:									
 Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/47	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/97	(0%)	Mean 0%
.....									
*Kidney: Renal Tubule:									
 Carcinoma or Adenoma									
		1/50	(2%)	1/50	(2%)	0/50	(0%)	0/47	(0%)
Overall Incidence	Total	2/100	(2%)	Mean 2%	SD 0%	Total	0/97	(0%)	Mean 0%
.....									
*Liver:									
 Cholangiocarcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
.....									
*Liver:									
 Fibrous Histiocytoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
.....									
*Liver:									
 Hemangioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
.....									
*Liver:									
 Hemangiosarcoma									
		1/50	(2%)	1/50	(2%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	2/100	(2%)	Mean 2%	SD 0%	Total	0/99	(0%)	Mean 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male			Female		
*Liver:							
Hepatoblastoma							
		2/50 (4%)	3/50 (6%)		0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	5/100 (5%)	Mean 5%	SD 1.41%	Total	0/99 (0%)	Mean 0%
							SD 0%
.....							
*Liver:							
Hepatocellular Adenoma							
		23/50 (46%)	24/50 (48%)		11/50 (22%)	11/49 (22%)	
Overall Incidence	Total	47/100 (47%)	Mean 47%	SD 1.41%	Total	22/99 (22.22%)	Mean 22.22%
							SD 0.32%
.....							
*Liver:							
Hepatocellular Carcinoma							
		8/50 (16%)	8/50 (16%)		3/50 (6%)	3/49 (6%)	
Overall Incidence	Total	16/100 (16%)	Mean 16%	SD 0%	Total	6/99 (6.06%)	Mean 6.06%
							SD 0.09%
.....							
*Liver:							
Hepatocellular Carcinoma or Hepatoblastoma							
		10/50 (20%)	11/50 (22%)		3/50 (6%)	3/49 (6%)	
Overall Incidence	Total	21/100 (21%)	Mean 21%	SD 1.41%	Total	6/99 (6.06%)	Mean 6.06%
							SD 0.09%
.....							
*Liver:							
Hepatocellular Carcinoma or Hepatocellular Adenoma							
		31/50 (62%)	28/50 (56%)		13/50 (26%)	13/49 (27%)	
Overall Incidence	Total	59/100 (59%)	Mean 59%	SD 4.24%	Total	26/99 (26.26%)	Mean 26.27%
							SD 0.38%
.....							
*Liver:							
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma							
		31/50 (62%)	30/50 (60%)		13/50 (26%)	13/49 (27%)	
Overall Incidence	Total	61/100 (61%)	Mean 61%	SD 1.41%	Total	26/99 (26.26%)	Mean 26.27%
							SD 0.38%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female					
*Liver:											
Hepatocolangiocarcinoma											
		0/50	(0%)	2/50	(4%)			0/50	(0%)	0/49	(0%)
Overall Incidence	Total	2/100	(2%)	Mean 2%	SD 2.83%	Total	0/99	(0%)	Mean 0%	SD 0%	
.....											
*Liver:											
Ito Cell Tumor Malignant											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%	SD 0%	
.....											
*Liver:											
Sarcoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%	SD 0%	
.....											
*Lung:											
Adenoma											
		0/50	(0%)	0/50	(0%)			0/49	(0%)	0/48	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/97	(0%)	Mean 0%	SD 0%	
.....											
*Lung:											
Alveolar/Bronchiolar Adenoma											
		11/50	(22%)	6/50	(12%)			2/49	(4%)	4/48	(8%)
Overall Incidence	Total	17/100	(17%)	Mean 17%	SD 7.07%	Total	6/97	(6.19%)	Mean 6.21%	SD 3.01%	
.....											
*Lung:											
Alveolar/Bronchiolar Carcinoma											
		9/50	(18%)	2/50	(4%)			0/49	(0%)	0/48	(0%)
Overall Incidence	Total	11/100	(11%)	Mean 11%	SD 9.9%	Total	0/97	(0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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	Male				Female			
*Lung:								
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma								
		19/50 (38%)	7/50 (14%)		2/49 (4%)	4/48 (8%)		
Overall Incidence	Total	26/100 (26%)	Mean 26%	SD 16.97%	Total	6/97 (6.19%)	Mean 6.21%	SD 3.01%
.....								
*Lung:								
Fibrous Histiocytoma								
		0/50 (0%)	0/50 (0%)		0/49 (0%)	0/48 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/97 (0%)	Mean 0%	SD 0%
.....								
*Lung:								
Hemangiosarcoma								
		0/50 (0%)	0/50 (0%)		0/49 (0%)	0/48 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/97 (0%)	Mean 0%	SD 0%
.....								
*Lung:								
Sarcoma								
		0/50 (0%)	0/50 (0%)		1/49 (2%)	0/48 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	1/97 (1.03%)	Mean 1.02%	SD 1.44%
.....								
#Lymph Node:								
Fibrous Histiocytoma								
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%
.....								
#Lymph Node:								
Hemangiosarcoma								
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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 Report Date: 05/24/2022

		Male				Female			
#Lymph Node: Sarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Bronchial: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mandibular: Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mandibular: Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mediastinal: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric: Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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 Report Date: 05/24/2022

		Male				Female			
#Lymph Node, Mesenteric: Hemangioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Plasma Cell Tumor Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Sarcoma									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/99	(1.01%)	Mean 1% SD 1.41%
.....									
#Mammary Gland: Adenoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0% SD 0%
.....									
#Mammary Gland: Carcinoma									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/99	(1.01%)	Mean 1% SD 1.41%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: CORN OIL

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		Male				Female				
#Mammary Gland:										
Carcinoma or Adenoma										
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)	
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/99	(1.01%)	Mean 1%	SD 1.41%
.....										
#Mammary Gland:										
Fibroma, Fibroadenoma or Adenoma										
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%	SD 0%
.....										
#Mammary Gland:										
Fibroma, Fibroadenoma, Carcinoma, or Adenoma										
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)	
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/99	(1.01%)	Mean 1%	SD 1.41%
.....										
#Mesentery:										
Fibrosarcoma										
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	0/99	(0%)	Mean 0%	SD 0%
.....										
#Mesentery:										
Fibrous Histiocytoma										
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%	SD 0%
.....										
#Mesentery:										
Hemangioma										
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%	SD 0%
.....										

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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 Report Date: 05/24/2022

		Male				Female			
#Mesentery:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
.....									
#Mesentery:									
Leiomyosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
.....									
#Mesentery:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
.....									
*Nose:									
Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/48	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/98	(0%)	Mean 0%
.....									
*Nose:									
Hemangioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/48	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/98	(0%)	Mean 0%
.....									
*Nose:									
Mast Cell Tumor Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/48	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/98	(0%)	Mean 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
*Nose:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/48	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/98	(0%)	Mean 0%
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Papilloma Squamous or Papilloma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
.....									
#Oral Mucosa:									
Squamous Cell Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
.....									
#Oral Mucosa:									
Squamous Cell Papilloma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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	Male		Female	
*Ovary:				
Choriocarcinoma				
		0/49 (0%)	0/48 (0%)	
Overall Incidence	Total	0/97 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Cystadenoma				
		1/49 (2%)	3/48 (6%)	
Overall Incidence	Total	4/97 (4.12%)	Mean 4.15%	SD 2.98%
.....				
*Ovary:				
Fibrous Histiocytoma				
		0/49 (0%)	0/48 (0%)	
Overall Incidence	Total	0/97 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Granulosa Cell Tumor Benign				
		0/49 (0%)	0/48 (0%)	
Overall Incidence	Total	0/97 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Granulosa Cell Tumor Malignant				
		0/49 (0%)	0/48 (0%)	
Overall Incidence	Total	0/97 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Granulosa Cell Tumor: Benign, Malignant, NOS				
		0/49 (0%)	0/48 (0%)	
Overall Incidence	Total	0/97 (0%)	Mean 0%	SD 0%
.....				

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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	Male	Female
*Ovary:		
Hemangioma		
	0/49 (0%)	0/48 (0%)
Overall Incidence	Total 0/97 (0%)	Mean 0% SD 0%
*Ovary:		
Hemangiosarcoma		
	0/49 (0%)	0/48 (0%)
Overall Incidence	Total 0/97 (0%)	Mean 0% SD 0%
*Ovary:		
Leiomyosarcoma		
	0/49 (0%)	0/48 (0%)
Overall Incidence	Total 0/97 (0%)	Mean 0% SD 0%
*Ovary:		
Luteoma		
	1/49 (2%)	0/48 (0%)
Overall Incidence	Total 1/97 (1.03%)	Mean 1.02% SD 1.44%
*Ovary:		
Teratoma Benign		
	0/49 (0%)	0/48 (0%)
Overall Incidence	Total 0/97 (0%)	Mean 0% SD 0%
*Ovary:		
Thecoma Benign		
	0/49 (0%)	0/48 (0%)
Overall Incidence	Total 0/97 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male			Female		
*Ovary:							
Tubulostromal Adenoma							
			0/49 (0%)		0/48 (0%)		
Overall Incidence		Total	0/97 (0%)		Mean 0%		SD 0%
.....							
*Pancreas:							
Carcinoma							
		0/50 (0%)	0/50 (0%)		0/47 (0%)	0/47 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/94 (0%)	Mean 0%
							SD 0%
.....							
*Pancreas:							
Carcinoma or Adenoma							
		0/50 (0%)	0/50 (0%)		0/47 (0%)	0/47 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/94 (0%)	Mean 0%
							SD 0%
.....							
*Pancreas:							
Hemangioma							
		0/50 (0%)	0/50 (0%)		0/47 (0%)	0/47 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/94 (0%)	Mean 0%
							SD 0%
.....							
*Pituitary Gland: Pars Distalis or Unspecified Site:							
Adenoma							
		0/48 (0%)	0/50 (0%)		2/46 (4%)	4/47 (9%)	
Overall Incidence	Total	0/98 (0%)	Mean 0%	SD 0%	Total	6/93 (6.45%)	Mean 6.43%
							SD 2.94%
.....							
*Pituitary Gland: Pars Distalis or Unspecified Site:							
Carcinoma							
		0/48 (0%)	0/50 (0%)		0/46 (0%)	0/47 (0%)	
Overall Incidence	Total	0/98 (0%)	Mean 0%	SD 0%	Total	0/93 (0%)	Mean 0%
							SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
*Pituitary Gland: Pars Distalis or Unspecified Site:									
 Carcinoma or Adenoma									
		0/48	(0%)	0/50	(0%)	2/46	(4%)	4/47	(9%)
Overall Incidence	Total	0/98	(0%)	Mean 0%	SD 0%	Total 6/93	(6.45%)	Mean 6.43%	SD 2.94%
.....									
*Pituitary Gland: Pars Intermedia:									
 Adenoma									
		0/48	(0%)	0/50	(0%)	2/46	(4%)	0/47	(0%)
Overall Incidence	Total	0/98	(0%)	Mean 0%	SD 0%	Total 2/93	(2.15%)	Mean 2.17%	SD 3.07%
.....									
*Pituitary Gland: Pars Intermedia:									
 Carcinoma or Adenoma									
		0/48	(0%)	0/50	(0%)	2/46	(4%)	0/47	(0%)
Overall Incidence	Total	0/98	(0%)	Mean 0%	SD 0%	Total 2/93	(2.15%)	Mean 2.17%	SD 3.07%
.....									
*Prostate:									
 Adenoma									
		0/49	(0%)	0/50	(0%)				
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%				
.....									
*Prostate:									
 Carcinoma or Adenoma									
		0/49	(0%)	0/50	(0%)				
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%				
.....									
*Salivary Glands:									
 Carcinoma									
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total 0/98	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
*Salivary Glands:									
 Carcinoma or Adenoma									
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/98	(0%)	Mean 0%	SD 0%
.....									
#Seminal Vesicle:									
 Adenoma									
		0/50	(0%)	0/50	(0%)				
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%				
.....									
#Seminal Vesicle:									
 Carcinoma									
		0/50	(0%)	0/50	(0%)				
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%				
.....									
#Skeletal Muscle:									
 Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/99	(0%)	Mean 0%	SD 0%
.....									
#Skeletal Muscle:									
 Rhabdomyosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/99	(0%)	Mean 0%	SD 0%
.....									
#Skeletal Muscle:									
 Rhabdomyosarcoma or Rhabdomyoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/99	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
#Skeletal Muscle:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	5/50	(10%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	5/99	(5.05%)	Mean 5%	SD 7.07%
.....									
#Skin:									
Basal Cell Adenoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/99	(0%)	Mean 0%	SD 0%
.....									
#Skin:									
Basal Cell Adenoma or Basosquamous Tumor Benign									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/99	(0%)	Mean 0%	SD 0%
.....									
#Skin:									
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/99	(0%)	Mean 0%	SD 0%
.....									
#Skin:									
Basal Cell Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/99	(0%)	Mean 0%	SD 0%
.....									
#Skin:									
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/99	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female				
#Skin:										
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma										
Overall Incidence	Total	0/50 (0%)	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	0/49 (0%)	Mean 0%	SD 0%
		0/100 (0%)					0/99 (0%)			
#Skin:										
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma										
Overall Incidence	Total	2/50 (4%)	0/50 (0%)	Mean 2%	SD 2.83%	Total	0/50 (0%)	0/49 (0%)	Mean 0%	SD 0%
		2/100 (2%)					0/99 (0%)			
#Skin:										
Fibroma										
Overall Incidence	Total	0/50 (0%)	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	0/49 (0%)	Mean 0%	SD 0%
		0/100 (0%)					0/99 (0%)			
#Skin:										
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma										
Overall Incidence	Total	0/50 (0%)	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	3/49 (6%)	Mean 3.06%	SD 4.33%
		0/100 (0%)					3/99 (3.03%)			
#Skin:										
Fibrosarcoma										
Overall Incidence	Total	0/50 (0%)	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	0/49 (0%)	Mean 0%	SD 0%
		0/100 (0%)					0/99 (0%)			
#Skin:										
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma										
Overall Incidence	Total	0/50 (0%)	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	3/49 (6%)	Mean 3.06%	SD 4.33%
		0/100 (0%)					3/99 (3.03%)			

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
#Skin:									
Fibrous Histiocytoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Hemangioma									
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Hemangiosarcoma									
		1/50	(2%)	1/50	(2%)	1/50	(2%)	1/49	(2%)
Overall Incidence	Total	2/100	(2%)	Mean 2%	SD 0%	Total	2/99	(2.02%)	Mean 2.02%
									SD 0.03%
.....									
#Skin:									
Keratoacanthoma									
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Lipoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Liposarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
#Skin:									
Mast Cell Tumor Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Melanoma Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Neural Crest Tumor									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Neurofibrosarcoma or Schwannoma (malignant or NOS)									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/99	(1.01%)	Mean 1%
									SD 1.41%
.....									
#Skin:									
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/99	(1.01%)	Mean 1%
									SD 1.41%
.....									
#Skin:									
Osteosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female					
#Skin:											
Sarcoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	3/49	(6%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	3/99	(3.03%)	Mean 3.06%	SD 4.33%	
.....											
#Skin:											
Schwannoma Malignant											
		0/50	(0%)	0/50	(0%)			1/50	(2%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/99	(1.01%)	Mean 1%	SD 1.41%	
.....											
#Skin:											
Squamous Cell Carcinoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%	SD 0%	
.....											
#Skin:											
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%	SD 0%	
.....											
#Skin:											
Squamous Cell Papilloma											
		1/50	(2%)	0/50	(0%)			0/50	(0%)	0/49	(0%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	0/99	(0%)	Mean 0%	SD 0%	
.....											
#Skin:											
Squamous Cell Papilloma or Papilloma											
		1/50	(2%)	0/50	(0%)			0/50	(0%)	0/49	(0%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	0/99	(0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: CORN OIL

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	Male				Female			
#Skin:								
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma								
		2/50 (4%)	0/50 (0%)		0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	2/100 (2%)	Mean 2%	SD 2.83%	Total	0/99 (0%)	Mean 0%	SD 0%
.....								
#Skin:								
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma								
		2/50 (4%)	0/50 (0%)		0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	2/100 (2%)	Mean 2%	SD 2.83%	Total	0/99 (0%)	Mean 0%	SD 0%
.....								
#Skin: Sebaceous Gland:								
Adenoma								
		0/50 (0%)	0/50 (0%)		1/50 (2%)	0/49 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	1/99 (1.01%)	Mean 1%	SD 1.41%
.....								
#Skin: Sebaceous Gland:								
Carcinoma or Adenoma								
		0/50 (0%)	0/50 (0%)		1/50 (2%)	0/49 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	1/99 (1.01%)	Mean 1%	SD 1.41%
.....								
#Spinal Cord:								
Meningioma Malignant								
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%
.....								
*Spleen:								
Fibrous Histiocytoma								
		0/49 (0%)	0/50 (0%)		0/48 (0%)	0/48 (0%)		
Overall Incidence	Total	0/99 (0%)	Mean 0%	SD 0%	Total	0/96 (0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
*Spleen:									
Hemangioma									
		0/49	(0%)	0/50	(0%)	0/48	(0%)	0/48	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/96	(0%)	Mean 0%
									SD 0%
.....									
*Spleen:									
Hemangiosarcoma									
		2/49	(4%)	0/50	(0%)	0/48	(0%)	1/48	(2%)
Overall Incidence	Total	2/99	(2.02%)	Mean 2.04%	SD 2.89%	Total	1/96	(1.04%)	Mean 1.04%
									SD 1.47%
.....									
#Stomach, Forestomach:									
Mast Cell Tumor Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma or Papilloma Squamous									
		2/50	(4%)	0/50	(0%)	2/50	(4%)	1/49	(2%)
Overall Incidence	Total	2/100	(2%)	Mean 2%	SD 2.83%	Total	3/99	(3.03%)	Mean 3.02%
									SD 1.39%
.....									
#Stomach, Forestomach:									
Squamous Cell Papilloma									
		2/50	(4%)	0/50	(0%)	2/50	(4%)	1/49	(2%)
Overall Incidence	Total	2/100	(2%)	Mean 2%	SD 2.83%	Total	3/99	(3.03%)	Mean 3.02%
									SD 1.39%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
#Stomach, Glandular:									
Adenoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/49	(2%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/99	(1.01%)	Mean 1.02%
									SD 1.44%
.....									
#Stomach, Glandular:									
Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Stomach, Glandular:									
Carcinoma or Adenoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/49	(2%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/99	(1.01%)	Mean 1.02%
									SD 1.44%
.....									
*Testes:									
Adenoma									
		1/50	(2%)	2/50	(4%)				
Overall Incidence	Total	3/100	(3%)	Mean 3%	SD 1.41%				
.....									
*Testes:									
Hemangioma									
		0/50	(0%)	0/50	(0%)				
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%				
.....									
*Testes:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)				
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%				
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: CORN OIL

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		Male				Female				
*Testes:										
Seratoli Tumor: Benign, Malignant, NOS										
		0/50	(0%)	0/50	(0%)					
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%					
.....										
*Testes:										
Sertoli Cell Tumor Malignant										
		0/50	(0%)	0/50	(0%)					
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%					
.....										
*Thymus:										
Hemangioma										
		0/44	(0%)	0/48	(0%)		0/44	(0%)	0/47	(0%)
Overall Incidence	Total	0/92	(0%)	Mean 0%	SD 0%	Total	0/91	(0%)	Mean 0%	SD 0%
.....										
*Thymus:										
Thymoma Malignant										
		0/44	(0%)	0/48	(0%)		0/44	(0%)	0/47	(0%)
Overall Incidence	Total	0/92	(0%)	Mean 0%	SD 0%	Total	0/91	(0%)	Mean 0%	SD 0%
.....										
*Thymus:										
Thymoma: Benign, Malignant, NOS										
		0/44	(0%)	0/48	(0%)		0/44	(0%)	0/47	(0%)
Overall Incidence	Total	0/92	(0%)	Mean 0%	SD 0%	Total	0/91	(0%)	Mean 0%	SD 0%
.....										
*Thyroid Gland:										
Adenoma										
		0/50	(0%)	0/50	(0%)		0/49	(0%)	0/48	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/97	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
*Thyroid Gland: C-Cell: Carcinoma									
		0/50 (0%)	0/50 (0%)		0/49 (0%)	0/48 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/97 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland: C-Cell: Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)		0/49 (0%)	0/48 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/97 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland: Follicular Cell: Adenoma									
		1/50 (2%)	0/50 (0%)		1/49 (2%)	0/48 (0%)			
Overall Incidence	Total	1/100 (1%)	Mean 1%	SD 1.41%	Total	1/97 (1.03%)	Mean 1.02%	SD 1.44%	
.....									
*Thyroid Gland: Follicular Cell: Carcinoma									
		0/50 (0%)	1/50 (2%)		0/49 (0%)	0/48 (0%)			
Overall Incidence	Total	1/100 (1%)	Mean 1%	SD 1.41%	Total	0/97 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma									
		1/50 (2%)	1/50 (2%)		1/49 (2%)	0/48 (0%)			
Overall Incidence	Total	2/100 (2%)	Mean 2%	SD 0%	Total	1/97 (1.03%)	Mean 1.02%	SD 1.44%	
.....									
#Tissue NOS: Carcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0%	SD 0%	
.....									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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		Male				Female			
#Tissue NOS:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Tissue NOS:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/99	(1.01%)	Mean 1%
									SD 1.41%
.....									
#Tissue NOS:									
Schwannoma Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Tongue:									
Squamous Cell Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Tongue:									
Squamous Cell Carcinoma or Papilloma Squamous									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Tongue:									
Squamous Cell Papilloma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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 Report Date: 05/24/2022

		Male				Female			
#Tooth:									
Odontoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
#Tooth:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/99	(1.01%)	Mean 1%
									SD 1.41%
.....									
*Urinary Bladder:									
Carcinoma or Papilloma									
		0/50	(0%)	0/49	(0%)	0/48	(0%)	0/47	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/95	(0%)	Mean 0%
									SD 0%
.....									
*Urinary Bladder:									
Hemangioma									
		0/50	(0%)	0/49	(0%)	0/48	(0%)	0/47	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/95	(0%)	Mean 0%
									SD 0%
.....									
*Urinary Bladder:									
Hemangiosarcoma									
		0/50	(0%)	0/49	(0%)	0/48	(0%)	0/47	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/95	(0%)	Mean 0%
									SD 0%
.....									
*Urinary Bladder:									
Papilloma									
		0/50	(0%)	0/49	(0%)	0/48	(0%)	0/47	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/95	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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	Male	Female
#Uterus: Adenoma		
	0/50 (0%)	0/49 (0%)
Overall Incidence	Total 0/99 (0%)	Mean 0% SD 0%
#Uterus: Carcinoma		
	0/50 (0%)	0/49 (0%)
Overall Incidence	Total 0/99 (0%)	Mean 0% SD 0%
#Uterus: Deciduoma Benign		
	0/50 (0%)	0/49 (0%)
Overall Incidence	Total 0/99 (0%)	Mean 0% SD 0%
#Uterus: Hemangioma		
	0/50 (0%)	0/49 (0%)
Overall Incidence	Total 0/99 (0%)	Mean 0% SD 0%
#Uterus: Hemangiosarcoma		
	0/50 (0%)	0/49 (0%)
Overall Incidence	Total 0/99 (0%)	Mean 0% SD 0%
#Uterus: Leiomyoma		
	0/50 (0%)	0/49 (0%)
Overall Incidence	Total 0/99 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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 Report Date: 05/24/2022

	Male		Female	
#Uterus: Leiomyosarcoma				
Overall Incidence	Total	0/50 (0%)	0/49 (0%)	SD 0%
		0/99 (0%)	Mean 0%	
#Uterus: Polyp Stromal				
Overall Incidence	Total	0/50 (0%)	0/49 (0%)	SD 0%
		0/99 (0%)	Mean 0%	
#Uterus: Sarcoma				
Overall Incidence	Total	1/50 (2%)	0/49 (0%)	SD 1.41%
		1/99 (1.01%)	Mean 1%	
#Uterus: Sarcoma Stromal				
Overall Incidence	Total	0/50 (0%)	1/49 (2%)	SD 1.44%
		1/99 (1.01%)	Mean 1.02%	
#Uterus: Sarcoma Stromal or Polyp Stromal				
Overall Incidence	Total	0/50 (0%)	1/49 (2%)	SD 1.44%
		1/99 (1.01%)	Mean 1.02%	
#Uterus: Schwannoma Malignant				
Overall Incidence	Total	0/50 (0%)	0/49 (0%)	SD 0%
		0/99 (0%)	Mean 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: CORN OIL

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Male					Female									
#Vagina:														
Squamous Cell Carcinoma														
					0/50	(0%)	0/49	(0%)						
Overall Incidence					Total	0/99	(0%)	Mean	0%	SD 0%				
.....														
#Zymbal's Gland:														
Adenoma														
		1/50	(2%)	0/50	(0%)			0/50	(0%)	0/49	(0%)			
Overall Incidence	Total	1/100	(1%)	Mean	1%	SD	1.41%	Total	0/99	(0%)	Mean	0%	SD	0%
.....														
#Zymbal's Gland:														
Carcinoma														
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/49	(0%)			
Overall Incidence	Total	0/100	(0%)	Mean	0%	SD	0%	Total	0/99	(0%)	Mean	0%	SD	0%
.....														
#Zymbal's Gland:														
Carcinoma or Adenoma														
		1/50	(2%)	0/50	(0%)			0/50	(0%)	0/49	(0%)			
Overall Incidence	Total	1/100	(1%)	Mean	1%	SD	1.41%	Total	0/99	(0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
Contract/Lab: All Laboratories
Species: MICE
Strain: B6C3F1/N
Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: METHYLCELLULOSE

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Report Date: 05/24/2022

Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Southern Research Institute	059100508	07/10/00	729	50(1)	35(693)	53.6	Methylene blue trihydrate
Female							
Southern Research Institute	059100508	07/10/00	732	50(5)	29(695)	63.5	Methylene blue trihydrate

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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 Report Date: 05/24/2022

		Male			Female		
#All Organs:							
Benign Tumors							
		37/50 (74%)			25/50 (50%)		
Overall Incidence	Total	37/50 (74%)	Mean 74%	SD 0%	Total	25/50 (50%)	Mean 50% SD 0%
.....							
#All Organs:							
Malignant Tumors							
		26/50 (52%)			26/50 (52%)		
Overall Incidence	Total	26/50 (52%)	Mean 52%	SD 0%	Total	26/50 (52%)	Mean 52% SD 0%
.....							
#All Organs:							
Malignant and Benign Tumors							
		46/50 (92%)			39/50 (78%)		
Overall Incidence	Total	46/50 (92%)	Mean 92%	SD 0%	Total	39/50 (78%)	Mean 78% SD 0%
.....							
#All Organs:							
Hemangioma							
		0/50 (0%)			1/50 (2%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2% SD 0%
.....							
#All Organs:							
Hemangiosarcoma							
		6/50 (12%)			3/50 (6%)		
Overall Incidence	Total	6/50 (12%)	Mean 12%	SD 0%	Total	3/50 (6%)	Mean 6% SD 0%
.....							
#All Organs:							
Hemangiosarcoma or Hemangioma							
		6/50 (12%)			4/50 (8%)		
Overall Incidence	Total	6/50 (12%)	Mean 12%	SD 0%	Total	4/50 (8%)	Mean 8% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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 Report Date: 05/24/2022

	Male				Female			
#All Organs:								
Histiocytic Sarcoma								
		0/50	(0%)			2/50	(4%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	2/50	(4%)
								Mean 4%
								SD 0%
.....								
#All Organs:								
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type								
		2/50	(4%)			6/50	(12%)	
Overall Incidence	Total	2/50	(4%)	Mean 4%	SD 0%	Total	6/50	(12%)
								Mean 12%
								SD 0%
.....								
#All Organs:								
Mesothelioma: Benign, Malignant, NOS								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
#All Organs:								
Mesothelioma: Malignant								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
#All Organs:								
Osteoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
#All Organs:								
Osteosarcoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
								Mean 2%
								SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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 Report Date: 05/24/2022

	Male				Female			
#All Organs:								
Osteosarcoma or Osteoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
							Mean 2%	SD 0%
.....								
*Adrenal Cortex:								
Adenoma								
		5/48	(10%)			0/50	(0%)	
Overall Incidence	Total	5/48	(10.42%)	Mean 10.42%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
*Adrenal Cortex:								
Carcinoma								
		0/48	(0%)			0/50	(0%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
*Adrenal Cortex:								
Sarcoma								
		0/48	(0%)			0/50	(0%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%
.....								
*Adrenal Medulla:								
Pheochromocytoma Benign								
		0/48	(0%)			1/50	(2%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
							Mean 2%	SD 0%
.....								
*Adrenal Medulla:								
Pheochromocytoma Complex								
		0/48	(0%)			0/50	(0%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
							Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male			Female		
*Adrenal Medulla:							
 Pheochromocytoma Malignant							
		0/48	(0%)		0/50	(0%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Adrenal Medulla:							
 Pheochromocytoma: Benign, Complex, Malignant, NOS							
		0/48	(0%)		1/50	(2%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	1/50 (2%)
							Mean 2%
							SD 0%
.....							
*Bone Marrow:							
 Hemangiosarcoma							
		1/50	(2%)		0/50	(0%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Bone Marrow:							
 Mast Cell Tumor Malignant							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Bone:							
 Chondroma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Bone:							
 Chondrosarcoma or Chondroma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male				Female			
#Bone:									
Fibrosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Bone:									
Osteoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Bone:									
Osteosarcoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Bone:									
Osteosarcoma or Osteoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Bone:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Meningioma Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
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		Male				Female			
*Brain:									
Meningioma: Benign, Malignant, NOS									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Oligodendroglioma Benign									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Oligodendroglioma, Glioma, or Astrocytoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Schwannoma Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland:									
Adenoma									
		0/50	(0%)			0/48	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland:									
Carcinoma									
		0/50	(0%)			0/48	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male				Female			
*Clitoral/Preputial Gland: Carcinoma or Adenoma									
		0/50	(0%)			0/48	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland: Hemangiosarcoma									
		0/50	(0%)			0/48	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland: Squamous Cell Carcinoma									
		0/50	(0%)			0/48	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/48	(0%)	Mean 0% SD 0%
.....									
#Coagulating Gland: Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Epididymis: Hemangiosarcoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Epididymis: Sarcoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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	Male				Female			
#Eye:								
Sarcoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
*Gallbladder:								
Adenoma								
		0/40	(0%)			0/42	(0%)	
Overall Incidence	Total	0/40	(0%)	Mean 0%	SD 0%	Total	0/42	(0%)
								Mean 0%
								SD 0%
.....								
#Harderian Gland:								
Adenoma								
		8/50	(16%)			4/50	(8%)	
Overall Incidence	Total	8/50	(16%)	Mean 16%	SD 0%	Total	4/50	(8%)
								Mean 8%
								SD 0%
.....								
#Harderian Gland:								
Carcinoma								
		3/50	(6%)			0/50	(0%)	
Overall Incidence	Total	3/50	(6%)	Mean 6%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
#Harderian Gland:								
Carcinoma or Adenoma								
		11/50	(22%)			4/50	(8%)	
Overall Incidence	Total	11/50	(22%)	Mean 22%	SD 0%	Total	4/50	(8%)
								Mean 8%
								SD 0%
.....								
*Heart:								
Hemangioma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male			Female		
*Heart:							
Hemangiosarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Heart:							
Sarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Heart:							
Schwannoma Malignant							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Intestine Large: Cecum:							
Carcinoma							
		1/50	(2%)		0/50	(0%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Intestine Large: Cecum:							
Carcinoma or Adenoma							
		1/50	(2%)		0/50	(0%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Intestine Large: Cecum:							
Leiomyoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male				Female			
#Intestine Large: Cecum:									
Leiomyosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Large: Cecum:									
Polyp Adenomatous									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Large: Colon/Rectum:									
Leiomyoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Duodenum:									
Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Duodenum:									
Carcinoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Intestine Small: Duodenum:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male				Female			
#Intestine Small: Duodenum:									
Polyp Adenomatous									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Ileum:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Jejunum:									
Adenoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Jejunum:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Jejunum:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Jejunum:									
Leiomyosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male				Female			
#Intestine Small: Jejunum:									
Polyp Adenomatous									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Intestine Small: Site Unspecified:									
Adenoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Intestine Small: Site Unspecified:									
Carcinoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	1/50	(2%)	Mean 2%	SD 0%
.....									
#Intestine Small: Site Unspecified:									
Carcinoma or Adenoma									
		1/50	(2%)			1/50	(2%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	1/50	(2%)	Mean 2%	SD 0%
.....									
#Intestine Small: Site Unspecified:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Intestine Small: Site Unspecified:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male			Female		
#Intestine Small: Site Unspecified:							
Leiomyosarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%

#Intestine Small: Site Unspecified:							
Polyp Adenomatous							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%

*Islets, Pancreatic:							
Adenoma							
		0/50	(0%)		1/46	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/46 (2.17%)
						Mean 2.17%	SD 0%

*Islets, Pancreatic:							
Carcinoma							
		0/50	(0%)		0/46	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/46 (0%)
						Mean 0%	SD 0%

*Islets, Pancreatic:							
Carcinoma or Adenoma							
		0/50	(0%)		1/46	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/46 (2.17%)
						Mean 2.17%	SD 0%

*Kidney: Renal Tubule:							
Adenoma							
		0/49	(0%)		0/48	(0%)	
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/48 (0%)
						Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
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	Male				Female			
*Kidney: Renal Tubule:								
Carcinoma								
		1/49 (2%)			0/48 (0%)			
Overall Incidence	Total	1/49 (2.04%)	Mean 2.04%	SD 0%	Total	0/48 (0%)	Mean 0%	SD 0%
.....								
*Kidney: Renal Tubule:								
Carcinoma or Adenoma								
		1/49 (2%)			0/48 (0%)			
Overall Incidence	Total	1/49 (2.04%)	Mean 2.04%	SD 0%	Total	0/48 (0%)	Mean 0%	SD 0%
.....								
*Liver:								
Cholangiocarcinoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Liver:								
Fibrous Histiocytoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Liver:								
Hemangioma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Liver:								
Hemangiosarcoma								
		2/50 (4%)			0/50 (0%)			
Overall Incidence	Total	2/50 (4%)	Mean 4%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
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	Male				Female			
*Liver:								
Hepatoblastoma								
		2/50 (4%)				0/50 (0%)		
Overall Incidence	Total	2/50 (4%)	Mean 4%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Liver:								
Hepatocellular Adenoma								
		28/50 (56%)				15/50 (30%)		
Overall Incidence	Total	28/50 (56%)	Mean 56%	SD 0%	Total	15/50 (30%)	Mean 30%	SD 0%
.....								
*Liver:								
Hepatocellular Carcinoma								
		13/50 (26%)				5/50 (10%)		
Overall Incidence	Total	13/50 (26%)	Mean 26%	SD 0%	Total	5/50 (10%)	Mean 10%	SD 0%
.....								
*Liver:								
Hepatocellular Carcinoma or Hepatoblastoma								
		15/50 (30%)				5/50 (10%)		
Overall Incidence	Total	15/50 (30%)	Mean 30%	SD 0%	Total	5/50 (10%)	Mean 10%	SD 0%
.....								
*Liver:								
Hepatocellular Carcinoma or Hepatocellular Adenoma								
		37/50 (74%)				19/50 (38%)		
Overall Incidence	Total	37/50 (74%)	Mean 74%	SD 0%	Total	19/50 (38%)	Mean 38%	SD 0%
.....								
*Liver:								
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma								
		38/50 (76%)				19/50 (38%)		
Overall Incidence	Total	38/50 (76%)	Mean 76%	SD 0%	Total	19/50 (38%)	Mean 38%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
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		Male			Female		
*Liver:							
Hepatocolangiocarcinoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
*Liver:							
Ito Cell Tumor Malignant							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
*Liver:							
Sarcoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
*Lung:							
Adenoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
*Lung:							
Alveolar/Bronchiolar Adenoma							
		11/50	(22%)			1/50	(2%)
Overall Incidence	Total	11/50	(22%)	Mean 22%	SD 0%	Total	1/50 (2%)
.....							
*Lung:							
Alveolar/Bronchiolar Carcinoma							
		1/50	(2%)			5/50	(10%)
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	5/50 (10%)
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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	Male				Female			
*Lung:								
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma								
		12/50 (24%)			6/50 (12%)			
Overall Incidence	Total	12/50 (24%)	Mean 24%	SD 0%	Total	6/50 (12%)	Mean 12%	SD 0%
.....								
*Lung:								
Fibrous Histiocytoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Lung:								
Hemangiosarcoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Lung:								
Sarcoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Lymph Node:								
Fibrous Histiocytoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Lymph Node:								
Hemangiosarcoma								
		0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male			Female		
#Lymph Node: Sarcoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Lymph Node, Bronchial: Hemangiosarcoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Lymph Node, Mandibular: Fibrous Histiocytoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Lymph Node, Mandibular: Mast Cell Tumor Malignant							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Lymph Node, Mediastinal: Hemangiosarcoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Lymph Node, Mesenteric: Fibrous Histiocytoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
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 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male				Female			
#Lymph Node, Mesenteric: Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Plasma Cell Tumor Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mammary Gland: Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mammary Gland: Carcinoma									
		0/50	(0%)			2/50	(4%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	2/50	(4%)	Mean 4% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
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		Male				Female			
#Mammary Gland:									
 Carcinoma or Adenoma									
		0/50	(0%)			2/50	(4%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	2/50	(4%)	Mean 4%	SD 0%
.....									
#Mammary Gland:									
 Fibroma, Fibroadenoma or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Mammary Gland:									
 Fibroma, Fibroadenoma, Carcinoma, or Adenoma									
		0/50	(0%)			2/50	(4%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	2/50	(4%)	Mean 4%	SD 0%
.....									
#Mesentery:									
 Fibrosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Mesentery:									
 Fibrous Histiocytoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Mesentery:									
 Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
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		Male				Female			
#Mesentery:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Leiomyosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Nose:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Nose:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Nose:									
Mast Cell Tumor Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male			Female		
*Nose:							
Sarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Papilloma Squamous or Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Squamous Cell Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Oral Mucosa:							
Squamous Cell Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Oral Mucosa:							
Squamous Cell Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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	Male		Female	
*Ovary:				
Choriocarcinoma				
			0/47 (0%)	
Overall Incidence		Total	0/47 (0%)	Mean 0% SD 0%
.....				
*Ovary:				
Cystadenoma				
			2/47 (4%)	
Overall Incidence		Total	2/47 (4.26%)	Mean 4.26% SD 0%
.....				
*Ovary:				
Fibrous Histiocytoma				
			0/47 (0%)	
Overall Incidence		Total	0/47 (0%)	Mean 0% SD 0%
.....				
*Ovary:				
Granulosa Cell Tumor Benign				
			0/47 (0%)	
Overall Incidence		Total	0/47 (0%)	Mean 0% SD 0%
.....				
*Ovary:				
Granulosa Cell Tumor Malignant				
			0/47 (0%)	
Overall Incidence		Total	0/47 (0%)	Mean 0% SD 0%
.....				
*Ovary:				
Granulosa Cell Tumor: Benign, Malignant, NOS				
			0/47 (0%)	
Overall Incidence		Total	0/47 (0%)	Mean 0% SD 0%
.....				

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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	Male	Female		
*Ovary:				
Hemangioma				
		0/47	(0%)	
Overall Incidence	Total	0/47	(0%)	Mean 0% SD 0%
.....				
*Ovary:				
Hemangiosarcoma				
		1/47	(2%)	
Overall Incidence	Total	1/47	(2.13%)	Mean 2.13% SD 0%
.....				
*Ovary:				
Leiomyosarcoma				
		0/47	(0%)	
Overall Incidence	Total	0/47	(0%)	Mean 0% SD 0%
.....				
*Ovary:				
Luteoma				
		0/47	(0%)	
Overall Incidence	Total	0/47	(0%)	Mean 0% SD 0%
.....				
*Ovary:				
Teratoma Benign				
		0/47	(0%)	
Overall Incidence	Total	0/47	(0%)	Mean 0% SD 0%
.....				
*Ovary:				
Thecoma Benign				
		0/47	(0%)	
Overall Incidence	Total	0/47	(0%)	Mean 0% SD 0%
.....				

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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Male					Female			
*Ovary:								
Tubulostromal Adenoma								
					0/47	(0%)		
Overall Incidence					Total	0/47 (0%)	Mean 0%	SD 0%
.....								
*Pancreas:								
Carcinoma								
					0/48	(0%)		
Overall Incidence	Total	0/48 (0%)	Mean 0%	SD 0%	Total	0/46 (0%)	Mean 0%	SD 0%
.....								
*Pancreas:								
Carcinoma or Adenoma								
					0/48	(0%)		
Overall Incidence	Total	0/48 (0%)	Mean 0%	SD 0%	Total	0/46 (0%)	Mean 0%	SD 0%
.....								
*Pancreas:								
Hemangioma								
					0/48	(0%)		
Overall Incidence	Total	0/48 (0%)	Mean 0%	SD 0%	Total	0/46 (0%)	Mean 0%	SD 0%
.....								
*Pituitary Gland: Pars Distalis or Unspecified Site:								
Adenoma								
					0/50	(0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	1/46 (2.17%)	Mean 2.17%	SD 0%
.....								
*Pituitary Gland: Pars Distalis or Unspecified Site:								
Carcinoma								
					0/50	(0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/46 (0%)	Mean 0%	SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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 Report Date: 05/24/2022

		Male				Female			
*Pituitary Gland: Pars Distalis or Unspecified Site:									
 Carcinoma or Adenoma									
		0/50	(0%)			1/46	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	1/46	(2.17%)	Mean 2.17%	SD 0%
.....									
*Pituitary Gland: Pars Intermedia:									
 Adenoma									
		0/50	(0%)			1/46	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	1/46	(2.17%)	Mean 2.17%	SD 0%
.....									
*Pituitary Gland: Pars Intermedia:									
 Carcinoma or Adenoma									
		0/50	(0%)			1/46	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	1/46	(2.17%)	Mean 2.17%	SD 0%
.....									
*Prostate:									
 Adenoma									
		0/49	(0%)						
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%				
.....									
*Prostate:									
 Carcinoma or Adenoma									
		0/49	(0%)						
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%				
.....									
*Salivary Glands:									
 Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male				Female			
*Salivary Glands:									
 Carcinoma or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Seminal Vesicle:									
 Adenoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
#Seminal Vesicle:									
 Carcinoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
#Skeletal Muscle:									
 Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skeletal Muscle:									
 Rhabdomyosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skeletal Muscle:									
 Rhabdomyosarcoma or Rhabdomyoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
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	Male				Female			
#Skeletal Muscle:								
Sarcoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Basal Cell Adenoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Basal Cell Adenoma or Basosquamous Tumor Benign								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Basal Cell Carcinoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
.....								
#Skin:								
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
.....								

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
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	Male				Female			
#Skin:								
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma								
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2%	SD 0%
.....								
#Skin:								
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma								
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2%	SD 0%
.....								
#Skin:								
Fibroma								
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Skin:								
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma								
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	3/50 (6%)	Mean 6%	SD 0%
.....								
#Skin:								
Fibrosarcoma								
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	3/50 (6%)	Mean 6%	SD 0%
.....								
#Skin:								
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma								
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	3/50 (6%)	Mean 6%	SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
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 Tumor Incidence for Selected Control Animal Groups
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		Male				Female			
#Skin:									
Fibrous Histiocytoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Hemangioma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Skin:									
Hemangiosarcoma									
		1/50	(2%)			1/50	(2%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
#Skin:									
Keratoacanthoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Lipoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Liposarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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	Male				Female			
#Skin:								
Mast Cell Tumor Malignant								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Melanoma Malignant								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Neural Crest Tumor								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Neurofibrosarcoma or Schwannoma (malignant or NOS)								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Osteosarcoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male				Female				
#Skin:										
Sarcoma										
		1/50	(2%)			0/50	(0%)			
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0%	SD 0%
.....										
#Skin:										
Schwannoma Malignant										
		0/50	(0%)			0/50	(0%)			
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0%	SD 0%
.....										
#Skin:										
Squamous Cell Carcinoma										
		0/50	(0%)			0/50	(0%)			
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0%	SD 0%
.....										
#Skin:										
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma										
		0/50	(0%)			1/50	(2%)			
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2%	SD 0%
.....										
#Skin:										
Squamous Cell Papilloma										
		0/50	(0%)			0/50	(0%)			
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0%	SD 0%
.....										
#Skin:										
Squamous Cell Papilloma or Papilloma										
		0/50	(0%)			0/50	(0%)			
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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	Male				Female			
#Skin:								
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
#Skin:								
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
#Skin: Sebaceous Gland:								
Adenoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
#Skin: Sebaceous Gland:								
Carcinoma or Adenoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
#Spinal Cord:								
Meningioma Malignant								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
*Spleen:								
Fibrous Histiocytoma								
		0/49	(0%)			0/47	(0%)	
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/47	(0%)
								Mean 0%
								SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male			Female		
*Spleen:							
Hemangioma							
		0/49	(0%)		0/47	(0%)	
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/47 (0%)
							Mean 0%
							SD 0%
.....							
*Spleen:							
Hemangiosarcoma							
		2/49	(4%)		0/47	(0%)	
Overall Incidence	Total	2/49	(4.08%)	Mean 4.08%	SD 0%	Total	0/47 (0%)
							Mean 0%
							SD 0%
.....							
#Stomach, Forestomach:							
Mast Cell Tumor Malignant							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Stomach, Forestomach:							
Squamous Cell Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Stomach, Forestomach:							
Squamous Cell Carcinoma or Papilloma Squamous							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Stomach, Forestomach:							
Squamous Cell Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male				Female			
#Stomach, Glandular:									
Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Stomach, Glandular:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Stomach, Glandular:									
Carcinoma or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Testes:									
Adenoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Testes:									
Hemangioma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Testes:									
Hemangiosarcoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male				Female			
*Testes:									
Seratoli Tumor: Benign, Malignant, NOS									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Testes:									
Sertoli Cell Tumor Malignant									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Thymus:									
Hemangioma									
		0/38	(0%)			0/43	(0%)		
Overall Incidence	Total	0/38	(0%)	Mean 0%	SD 0%	Total	0/43	(0%)	Mean 0% SD 0%
.....									
*Thymus:									
Thymoma Malignant									
		0/38	(0%)			0/43	(0%)		
Overall Incidence	Total	0/38	(0%)	Mean 0%	SD 0%	Total	0/43	(0%)	Mean 0% SD 0%
.....									
*Thymus:									
Thymoma: Benign, Malignant, NOS									
		0/38	(0%)			0/43	(0%)		
Overall Incidence	Total	0/38	(0%)	Mean 0%	SD 0%	Total	0/43	(0%)	Mean 0% SD 0%
.....									
*Thyroid Gland:									
Adenoma									
		0/50	(0%)			0/46	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/46	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male			Female		
*Thyroid Gland: C-Cell: Carcinoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/46 (0%)	Mean 0% SD 0%
.....							
*Thyroid Gland: C-Cell: Carcinoma or Adenoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/46 (0%)	Mean 0% SD 0%
.....							
*Thyroid Gland: Follicular Cell: Adenoma							
Overall Incidence	Total	3/50 (6%)	Mean 6%	SD 0%	Total	1/46 (2.17%)	Mean 2.17% SD 0%
.....							
*Thyroid Gland: Follicular Cell: Carcinoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/46 (0%)	Mean 0% SD 0%
.....							
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma							
Overall Incidence	Total	3/50 (6%)	Mean 6%	SD 0%	Total	1/46 (2.17%)	Mean 2.17% SD 0%
.....							
#Tissue NOS: Carcinoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male			Female		
#Tissue NOS:							
Hemangiosarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Tissue NOS:							
Sarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Tissue NOS:							
Schwannoma Malignant							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Tongue:							
Squamous Cell Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Tongue:							
Squamous Cell Carcinoma or Papilloma Squamous							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Tongue:							
Squamous Cell Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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		Male			Female		
#Tooth:							
Odontoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Tooth:							
Sarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
*Urinary Bladder:							
Carcinoma or Papilloma							
		0/48	(0%)		0/45	(0%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/45 (0%)
.....							
*Urinary Bladder:							
Hemangioma							
		0/48	(0%)		0/45	(0%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/45 (0%)
.....							
*Urinary Bladder:							
Hemangiosarcoma							
		1/48	(2%)		0/45	(0%)	
Overall Incidence	Total	1/48	(2.08%)	Mean 2.08%	SD 0%	Total	0/45 (0%)
.....							
*Urinary Bladder:							
Papilloma							
		0/48	(0%)		0/45	(0%)	
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/45 (0%)
.....							

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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	Male		Female	
#Uterus: Adenoma				
Overall Incidence		Total	1/50 (2%)	Mean 2% SD 0%
#Uterus: Carcinoma				
Overall Incidence		Total	0/50 (0%)	Mean 0% SD 0%
#Uterus: Deciduoma Benign				
Overall Incidence		Total	0/50 (0%)	Mean 0% SD 0%
#Uterus: Hemangioma				
Overall Incidence		Total	0/50 (0%)	Mean 0% SD 0%
#Uterus: Hemangiosarcoma				
Overall Incidence		Total	1/50 (2%)	Mean 2% SD 0%
#Uterus: Leiomyoma				
Overall Incidence		Total	1/50 (2%)	Mean 2% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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	Male		Female	
#Uterus: Leiomyosarcoma				
Overall Incidence		0/50 (0%)		Mean 0% SD 0%
		Total	0/50 (0%)	
#Uterus: Polyp Stromal				
Overall Incidence		0/50 (0%)		Mean 0% SD 0%
		Total	0/50 (0%)	
#Uterus: Sarcoma				
Overall Incidence		0/50 (0%)		Mean 0% SD 0%
		Total	0/50 (0%)	
#Uterus: Sarcoma Stromal				
Overall Incidence		0/50 (0%)		Mean 0% SD 0%
		Total	0/50 (0%)	
#Uterus: Sarcoma Stromal or Polyp Stromal				
Overall Incidence		0/50 (0%)		Mean 0% SD 0%
		Total	0/50 (0%)	
#Uterus: Schwannoma Malignant				
Overall Incidence		0/50 (0%)		Mean 0% SD 0%
		Total	0/50 (0%)	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: METHYLCELLULOSE

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Male					Female			
#Vagina:								
Squamous Cell Carcinoma								
					1/50	(2%)		
Overall Incidence					Total	1/50 (2%)	Mean 2%	SD 0%
.....								
#Zymbal's Gland:								
Adenoma								
					0/50	(0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Zymbal's Gland:								
Carcinoma								
					0/50	(0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Zymbal's Gland:								
Carcinoma or Adenoma								
					0/50	(0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
Contract/Lab: All Laboratories
Species: MICE
Strain: B6C3F1/N
Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: WATER

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Report Date: 05/24/2022

Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Battelle Columbus Laboratory	055021503	03/04/97	730	50(1)	38(707)	53.4	Acrylonitrile
Battelle Columbus Laboratory	058812207	07/01/97	730	50(1)	39(702)	52.5	Elmiron (sodium pentosanpolysulfate)
Battelle Columbus Laboratory	058812307	10/04/01	728	50(1)	39(698)	52.9	Formamide
Battelle Columbus Laboratory	059501106	08/09/01	728	50(1)	40(702)	52.3	5-(Hydroxymethyl)-2-furfural
Female							
Battelle Columbus Laboratory	055021503	03/03/97	729	50(5)	39(709)	62.7	Acrylonitrile
Battelle Columbus Laboratory	058812207	06/30/97	729	50(5)	37(692)	62.9	Elmiron (sodium pentosanpolysulfate)
Battelle Columbus Laboratory	058812307	10/03/01	727	50(5)	38(692)	64.7	Formamide
Battelle Columbus Laboratory	059501106	08/08/01	727	50(5)	39(694)	64.4	5-(Hydroxymethyl)-2-furfural

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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 Report Date: 05/24/2022

		Male			Female		
#All Organs:							
Benign Tumors							
		34/50 (68%)	29/50 (58%)	31/50 (62%)	29/50 (58%)	17/50 (34%)	17/50 (34%)
		42/50 (84%)			26/50 (52%)		
Overall Incidence	Total	136/200 (68%)	Mean 68%	SD 11.43%	Total	89/200 (44.5%)	Mean 44.5% SD 12.37%
.....							
#All Organs:							
Malignant Tumors							
		29/50 (58%)	24/50 (48%)	28/50 (56%)	24/50 (48%)	17/50 (34%)	26/50 (52%)
		26/50 (52%)			16/50 (32%)		
Overall Incidence	Total	107/200 (53.5%)	Mean 53.5%	SD 4.43%	Total	83/200 (41.5%)	Mean 41.5% SD 9.98%
.....							
#All Organs:							
Malignant and Benign Tumors							
		45/50 (90%)	38/50 (76%)	41/50 (82%)	39/50 (78%)	29/50 (58%)	36/50 (72%)
		49/50 (98%)			34/50 (68%)		
Overall Incidence	Total	173/200 (86.5%)	Mean 86.5%	SD 9.57%	Total	138/200 (69%)	Mean 69% SD 8.41%
.....							
#All Organs:							
Hemangioma							
		2/50 (4%)	0/50 (0%)	2/50 (4%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)			2/50 (4%)		
Overall Incidence	Total	4/200 (2%)	Mean 2%	SD 2.31%	Total	2/200 (1%)	Mean 1% SD 2%
.....							
#All Organs:							
Hemangiosarcoma							
		3/50 (6%)	6/50 (12%)	3/50 (6%)	4/50 (8%)	1/50 (2%)	2/50 (4%)
		2/50 (4%)			5/50 (10%)		
Overall Incidence	Total	14/200 (7%)	Mean 7%	SD 3.46%	Total	12/200 (6%)	Mean 6% SD 3.65%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: WATER

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		Male				Female			
#All Organs:									
Hemangiosarcoma or Hemangioma									
		5/50 (10%)	6/50 (12%)	5/50 (10%)		4/50 (8%)	1/50 (2%)	2/50 (4%)	
		2/50 (4%)				7/50 (14%)			
Overall Incidence	Total	18/200 (9%)	Mean 9%	SD 3.46%	Total	14/200 (7%)	Mean 7%	SD 5.29%	
.....									
#All Organs:									
Histiocytic Sarcoma									
		0/50 (0%)	1/50 (2%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	2/50 (4%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	Total	3/200 (1.5%)	Mean 1.5%	SD 1.91%	
.....									
#All Organs:									
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type									
		3/50 (6%)	3/50 (6%)	2/50 (4%)		4/50 (8%)	7/50 (14%)	10/50 (20%)	
		2/50 (4%)				8/50 (16%)			
Overall Incidence	Total	10/200 (5%)	Mean 5%	SD 1.15%	Total	29/200 (14.5%)	Mean 14.5%	SD 5%	
.....									
#All Organs:									
Mesothelioma: Benign, Malignant, NOS									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#All Organs:									
Mesothelioma: Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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 Route: GAVAGE
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		Male				Female			
#All Organs:									
Osteoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#All Organs:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#All Organs:									
Osteosarcoma or Osteoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
*Adrenal Cortex:									
Adenoma									
		3/50 (6%)	2/50 (4%)	2/50 (4%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		5/49 (10%)				0/50 (0%)			
Overall Incidence	Total	12/199 (6.03%)	Mean 6.05%	SD 2.92%	Total	0/198 (0%)	Mean 0%	SD 0%	
.....									
*Adrenal Cortex:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/49 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/198 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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		Male				Female			
*Adrenal Cortex:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/49 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/198 (0%)	Mean 0%	SD 0%	
.....									
*Adrenal Medulla:									
Pheochromocytoma Benign									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/49 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/199 (0%)	Mean 0%	SD 0%	
.....									
*Adrenal Medulla:									
Pheochromocytoma Complex									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/49 (0%)				0/50 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/199 (0%)	Mean 0%	SD 0%	
.....									
*Adrenal Medulla:									
Pheochromocytoma Malignant									
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/49 (0%)				0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	0/199 (0%)	Mean 0%	SD 0%	
.....									
*Adrenal Medulla:									
Pheochromocytoma: Benign, Complex, Malignant, NOS									
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/49 (0%)				0/50 (0%)			
Overall Incidence	Total	1/199 (0.5%)	Mean 0.5%	SD 1%	Total	0/199 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
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		Male				Female			
*Bone Marrow:									
Hemangiosarcoma									
		2/50 (4%)	2/50 (4%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/49 (0%)			
Overall Incidence	Total	4/200 (2%)	Mean 2%	SD 2.31%	Total	0/199 (0%)	Mean 0%	SD 0%	
.....									
*Bone Marrow:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/49 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/199 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Chondroma									
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Chondrosarcoma or Chondroma									
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Fibrosarcoma									
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
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		Male				Female			
#Bone:									
Osteoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Bone:									
Osteosarcoma or Osteoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Bone:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Brain:									
Meningioma Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
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		Male				Female			
*Brain:									
Meningioma: Benign, Malignant, NOS									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
*Brain:									
Oligodendroglioma Benign									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
*Brain:									
Oligodendroglioma, Glioma, or Astrocytoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
*Brain:									
Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Clitoral/Preputial Gland:									
Adenoma									
		0/49 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/39 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/189 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
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		Male				Female			
*Clitoral/Preputial Gland: Carcinoma									
		0/49 (0%) 0/50 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%) 0/50 (0%)	0/39 (0%)	0/50 (0%)	
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/189 (0%)	Mean 0%	SD 0%	
.....									
*Clitoral/Preputial Gland: Carcinoma or Adenoma									
		0/49 (0%) 0/50 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%) 0/50 (0%)	0/39 (0%)	0/50 (0%)	
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/189 (0%)	Mean 0%	SD 0%	
.....									
*Clitoral/Preputial Gland: Hemangiosarcoma									
		0/49 (0%) 0/50 (0%)	1/49 (2%)	0/50 (0%)		0/50 (0%) 0/50 (0%)	0/39 (0%)	0/50 (0%)	
Overall Incidence	Total	1/198 (0.51%)	Mean 0.51%	SD 1.02%	Total	0/189 (0%)	Mean 0%	SD 0%	
.....									
*Clitoral/Preputial Gland: Squamous Cell Carcinoma									
		0/49 (0%) 0/50 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%) 0/50 (0%)	0/39 (0%)	0/50 (0%)	
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/189 (0%)	Mean 0%	SD 0%	
.....									
#Coagulating Gland: Adenoma									
		0/50 (0%) 0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%) 0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
*Epididymis:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)						
Overall Incidence	Total	0/200	(0%)	Mean 0%		SD 0%			
.....									
*Epididymis:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)						
Overall Incidence	Total	0/200	(0%)	Mean 0%		SD 0%			
.....									
#Eye:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/200	(0%)	Mean 0%		SD 0%	Total 0/200 (0%)	Mean 0%	SD 0%
.....									
*Gallbladder:									
Adenoma									
		0/50	(0%)	0/40	(0%)	0/45	(0%)	0/39	(0%)
		0/49	(0%)			0/50	(0%)	0/47	(0%)
Overall Incidence	Total	0/184	(0%)	Mean 0%		SD 0%	Total 0/186 (0%)	Mean 0%	SD 0%
.....									
#Harderian Gland:									
Adenoma									
		5/50	(10%)	6/50	(12%)	6/50	(12%)	10/50	(20%)
		11/50	(22%)					7/50	(14%)
Overall Incidence	Total	28/200	(14%)	Mean 14%		SD 5.42%	Total 25/200 (12.5%)	Mean 12.5%	SD 5.74%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
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Route: GAVAGE
Vehicle: WATER

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		Male				Female			
#Harderian Gland:									
Carcinoma									
		1/50 (2%)	0/50 (0%)	2/50 (4%)		1/50 (2%)	0/50 (0%)	4/50 (8%)	
		3/50 (6%)				0/50 (0%)			
Overall Incidence	Total	6/200 (3%)	Mean 3%	SD 2.58%	Total	5/200 (2.5%)	Mean 2.5%	SD 3.79%	
.....									
#Harderian Gland:									
Carcinoma or Adenoma									
		6/50 (12%)	6/50 (12%)	7/50 (14%)		11/50 (22%)	4/50 (8%)	8/50 (16%)	
		13/50 (26%)				7/50 (14%)			
Overall Incidence	Total	32/200 (16%)	Mean 16%	SD 6.73%	Total	30/200 (15%)	Mean 15%	SD 5.77%	
.....									
*Heart:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Heart:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Heart:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
*Heart:									
Schwannoma Malignant									
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/50 (2%)				0/50 (0%)			
Overall Incidence	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/50 (2%)				0/50 (0%)			
Overall Incidence	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Leiomyoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
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		Male				Female			
#Intestine Large: Cecum:									
Polyp Adenomatous									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Colon/Rectum:									
Leiomyoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Duodenum:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Duodenum:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		2/50 (4%)				0/50 (0%)			
Overall Incidence	Total	2/200 (1%)	Mean 1%	SD 2%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Duodenum:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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 Vehicle: WATER

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		Male				Female			
#Intestine Small: Duodenum:									
Polyp Adenomatous									
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Ileum:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Jejunum:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Jejunum:									
Carcinoma									
		2/50 (4%)	4/50 (8%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	6/200 (3%)	Mean 3%	SD 3.83%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Intestine Small: Jejunum:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
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		Male				Female			
#Intestine Small: Jejunum: Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Jejunum: Polyp Adenomatous									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified: Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified: Carcinoma									
		2/50 (4%)	4/50 (8%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
		2/50 (4%)				0/50 (0%)			
Overall Incidence	Total	8/200 (4%)	Mean 4%	SD 3.27%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Intestine Small: Site Unspecified: Carcinoma or Adenoma									
		2/50 (4%)	4/50 (8%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
		2/50 (4%)				0/50 (0%)			
Overall Incidence	Total	8/200 (4%)	Mean 4%	SD 3.27%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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		Male				Female			
#Intestine Small: Site Unspecified:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Polyp Adenomatous									
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Islets, Pancreatic:									
Adenoma									
		2/50 (4%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/46 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	2/200 (1%)	Mean 1%	SD 2%	Total	0/196 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
*Islets, Pancreatic:									
 Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/46 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/196 (0%)	Mean 0%	SD 0%	
.....									
*Islets, Pancreatic:									
 Carcinoma or Adenoma									
		2/50 (4%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/46 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	2/200 (1%)	Mean 1%	SD 2%	Total	0/196 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
 Adenoma									
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	0/50 (0%)	
		1/50 (2%)				0/50 (0%)			
Overall Incidence	Total	2/200 (1%)	Mean 1%	SD 1.15%	Total	0/198 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
 Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/198 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
 Carcinoma or Adenoma									
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	0/50 (0%)	
		1/50 (2%)				0/50 (0%)			
Overall Incidence	Total	2/200 (1%)	Mean 1%	SD 1.15%	Total	0/198 (0%)	Mean 0%	SD 0%	

#: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
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		Male				Female			
*Liver:									
Cholangiocarcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Hemangiosarcoma									
		2/50 (4%)	2/50 (4%)	1/50 (2%)		2/50 (4%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
		1/50 (2%)				0/50 (0%)			
Overall Incidence	Total	6/200 (3%)	Mean 3%	SD 1.15%	Total	3/200 (1.5%)	Mean 1.5%	SD 1.91%	
.....									
*Liver:									
Hepatoblastoma									
		0/50 (0%)	1/50 (2%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/50 (2%)				1/50 (2%)			
Overall Incidence	Total	3/200 (1.5%)	Mean 1.5%	SD 1%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
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 Route: GAVAGE
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		Male			Female		
*Liver:							
Hepatocellular Adenoma							
		23/50 (46%)	19/50 (38%)	24/50 (48%)	14/50 (28%)	7/50 (14%)	6/50 (12%)
		33/50 (66%)			14/50 (28%)		
Overall Incidence	Total	99/200 (49.5%)	Mean 49.5%	SD 11.82%	Total	41/200 (20.5%)	Mean 20.5% SD 8.7%
.....							
*Liver:							
Hepatocellular Carcinoma							
		14/50 (28%)	11/50 (22%)	15/50 (30%)	7/50 (14%)	3/50 (6%)	4/50 (8%)
		11/50 (22%)			2/50 (4%)		
Overall Incidence	Total	51/200 (25.5%)	Mean 25.5%	SD 4.12%	Total	16/200 (8%)	Mean 8% SD 4.32%
.....							
*Liver:							
Hepatocellular Carcinoma or Hepatoblastoma							
		14/50 (28%)	12/50 (24%)	16/50 (32%)	7/50 (14%)	3/50 (6%)	4/50 (8%)
		12/50 (24%)			3/50 (6%)		
Overall Incidence	Total	54/200 (27%)	Mean 27%	SD 3.83%	Total	17/200 (8.5%)	Mean 8.5% SD 3.79%
.....							
*Liver:							
Hepatocellular Carcinoma or Hepatocellular Adenoma							
		32/50 (64%)	23/50 (46%)	33/50 (66%)	20/50 (40%)	10/50 (20%)	9/50 (18%)
		39/50 (78%)			14/50 (28%)		
Overall Incidence	Total	127/200 (63.5%)	Mean 63.5%	SD 13.2%	Total	53/200 (26.5%)	Mean 26.5% SD 9.98%
.....							
*Liver:							
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma							
		32/50 (64%)	24/50 (48%)	34/50 (68%)	20/50 (40%)	10/50 (20%)	9/50 (18%)
		39/50 (78%)			15/50 (30%)		
Overall Incidence	Total	129/200 (64.5%)	Mean 64.5%	SD 12.48%	Total	54/200 (27%)	Mean 27% SD 10.13%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
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		Male				Female			
*Liver:									
Hepatocolangiocarcinoma									
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Ito Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Lung:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
*Lung:									
Alveolar/Bronchiolar Adenoma									
		10/50 (20%)	10/50 (20%)	10/50 (20%)		4/50 (8%)	2/50 (4%)	4/50 (8%)	
		10/50 (20%)				2/50 (4%)			
Overall Incidence	Total	40/200 (20%)	Mean 20%	SD 0%	Total	12/200 (6%)	Mean 6%	SD 2.31%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
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		Male				Female			
*Lung:									
Alveolar/Bronchiolar Carcinoma									
		4/50 (8%)	5/50 (10%)	6/50 (12%)		2/50 (4%)	1/50 (2%)	2/50 (4%)	
		7/50 (14%)				1/50 (2%)			
Overall Incidence	Total	22/200 (11%)	Mean 11%	SD 2.58%	Total	6/200 (3%)	Mean 3%	SD 1.15%	
.....									
*Lung:									
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma									
		14/50 (28%)	14/50 (28%)	16/50 (32%)		6/50 (12%)	3/50 (6%)	5/50 (10%)	
		16/50 (32%)				3/50 (6%)			
Overall Incidence	Total	60/200 (30%)	Mean 30%	SD 2.31%	Total	17/200 (8.5%)	Mean 8.5%	SD 3%	
.....									
*Lung:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Lung:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Lung:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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		Male				Female			
#Lymph Node:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Bronchial:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mandibular:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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		Male				Female			
#Lymph Node, Mandibular: Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mediastinal: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric: Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric: Hemangioma									
		2/50 (4%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	2/200 (1%)	Mean 1%	SD 2%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				1/50 (2%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
#Lymph Node, Mesenteric:									
Plasma Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Mammary Gland:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Mammary Gland:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	2/50 (4%)	2/50 (4%)
		0/50 (0%)				1/50 (2%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	3/200 (1.5%)	Mean 1.5%	SD 1.91%	
.....									
#Mammary Gland:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	2/50 (4%)	2/50 (4%)
		0/50 (0%)				1/50 (2%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	3/200 (1.5%)	Mean 1.5%	SD 1.91%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: WATER

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		Male				Female			
#Mammary Gland:									
Fibroma, Fibroadenoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Mammary Gland:									
Fibroma, Fibroadenoma, Carcinoma, or Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	2/50 (4%)	
		0/50 (0%)				1/50 (2%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	3/200 (1.5%)	Mean 1.5%	SD 1.91%	
.....									
#Mesentery:									
Fibrosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Mesentery:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Mesentery:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
#Mesentery:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Mesentery:									
Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Mesentery:									
Sarcoma									
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Nose:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/49 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/199 (0%)	Mean 0%	SD 0%	
.....									
*Nose:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/49 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/199 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
*Nose:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/49 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/199 (0%)	Mean 0%	SD 0%	
.....									
*Nose:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/49 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/199 (0%)	Mean 0%	SD 0%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Papilloma Squamous or Papilloma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				1/50 (2%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				1/50 (2%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: WATER

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		Male				Female			
#Oral Mucosa:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Oral Mucosa:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Ovary:									
Choriocarcinoma									
						0/50 (0%)	0/47 (0%)	0/50 (0%)	
						0/50 (0%)			
Overall Incidence					Total	0/197 (0%)	Mean 0%	SD 0%	
.....									
*Ovary:									
Cystadenoma									
						8/50 (16%)	1/47 (2%)	1/50 (2%)	
						3/50 (6%)			
Overall Incidence					Total	13/197 (6.6%)	Mean 6.53%	SD 6.58%	
.....									
*Ovary:									
Fibrous Histiocytoma									
						0/50 (0%)	0/47 (0%)	0/50 (0%)	
						0/50 (0%)			
Overall Incidence					Total	0/197 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: WATER

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	Male	Female
*Ovary:		
Granulosa Cell Tumor Benign		
	0/50 (0%)	0/47 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 0/197 (0%)	Mean 0% SD 0%
.....		
*Ovary:		
Granulosa Cell Tumor Malignant		
	0/50 (0%)	0/47 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 0/197 (0%)	Mean 0% SD 0%
.....		
*Ovary:		
Granulosa Cell Tumor: Benign, Malignant, NOS		
	0/50 (0%)	0/47 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 0/197 (0%)	Mean 0% SD 0%
.....		
*Ovary:		
Hemangioma		
	0/50 (0%)	0/47 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 0/197 (0%)	Mean 0% SD 0%
.....		
*Ovary:		
Hemangiosarcoma		
	0/50 (0%)	0/47 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 0/197 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: WATER

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	Male		Female	
*Ovary:				
Leiomyosarcoma				
		0/50 (0%)	0/47 (0%)	0/50 (0%)
		0/50 (0%)		
Overall Incidence	Total	0/197 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Luteoma				
		0/50 (0%)	0/47 (0%)	0/50 (0%)
		0/50 (0%)		
Overall Incidence	Total	0/197 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Teratoma Benign				
		0/50 (0%)	0/47 (0%)	0/50 (0%)
		0/50 (0%)		
Overall Incidence	Total	0/197 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Thecoma Benign				
		0/50 (0%)	0/47 (0%)	0/50 (0%)
		0/50 (0%)		
Overall Incidence	Total	0/197 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Tubulostromal Adenoma				
		0/50 (0%)	0/47 (0%)	0/50 (0%)
		0/50 (0%)		
Overall Incidence	Total	0/197 (0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
*Pancreas:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/46 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/194 (0%)	Mean 0%	SD 0%	
.....									
*Pancreas:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/46 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/194 (0%)	Mean 0%	SD 0%	
.....									
*Pancreas:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/46 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/194 (0%)	Mean 0%	SD 0%	
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Adenoma									
		0/49 (0%)	0/47 (0%)	1/50 (2%)		2/48 (4%)	2/48 (4%)	3/50 (6%)	
		0/48 (0%)				2/49 (4%)			
Overall Incidence	Total	1/194 (0.52%)	Mean 0.5%	SD 1%	Total	9/195 (4.62%)	Mean 4.6%	SD 0.93%	
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Carcinoma									
		0/49 (0%)	0/47 (0%)	1/50 (2%)		0/48 (0%)	0/48 (0%)	0/50 (0%)	
		0/48 (0%)				0/49 (0%)			
Overall Incidence	Total	1/194 (0.52%)	Mean 0.5%	SD 1%	Total	0/195 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: WATER

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		Male				Female			
*Pituitary Gland: Pars Distalis or Unspecified Site:									
 Carcinoma or Adenoma									
		0/49 (0%)	0/47 (0%)	2/50 (4%)		2/48 (4%)	2/48 (4%)	3/50 (6%)	
		0/48 (0%)				2/49 (4%)			
Overall Incidence	Total	2/194 (1.03%)	Mean 1%	SD 2%	Total	9/195 (4.62%)	Mean 4.6%	SD 0.93%	
.....									
*Pituitary Gland: Pars Intermedia:									
 Adenoma									
		1/49 (2%)	0/47 (0%)	0/50 (0%)		0/48 (0%)	0/48 (0%)	1/50 (2%)	
		0/48 (0%)				2/49 (4%)			
Overall Incidence	Total	1/194 (0.52%)	Mean 0.51%	SD 1.02%	Total	3/195 (1.54%)	Mean 1.52%	SD 1.95%	
.....									
*Pituitary Gland: Pars Intermedia:									
 Carcinoma or Adenoma									
		1/49 (2%)	0/47 (0%)	0/50 (0%)		0/48 (0%)	0/48 (0%)	1/50 (2%)	
		0/48 (0%)				2/49 (4%)			
Overall Incidence	Total	1/194 (0.52%)	Mean 0.51%	SD 1.02%	Total	3/195 (1.54%)	Mean 1.52%	SD 1.95%	
.....									
*Prostate:									
 Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
		0/50 (0%)							
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%					
.....									
*Prostate:									
 Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
		0/50 (0%)							
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%					

#: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
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		Male				Female			
*Salivary Glands:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/197 (0%)	Mean 0%	SD 0%	
.....									
*Salivary Glands:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/197 (0%)	Mean 0%	SD 0%	
.....									
#Seminal Vesicle:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
		0/50 (0%)							
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%					
.....									
#Seminal Vesicle:									
Carcinoma									
		1/50 (2%)	0/50 (0%)	0/50 (0%)					
		0/50 (0%)							
Overall Incidence	Total	1/200 (0.5%)	Mean 0.5%	SD 1%					
.....									
#Skeletal Muscle:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
#Skeletal Muscle:									
Rhabdomyosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skeletal Muscle:									
Rhabdomyosarcoma or Rhabdomyoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skeletal Muscle:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Basal Cell Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Skin:									
Basal Cell Adenoma or Basosquamous Tumor Benign									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
#Skin:									
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Skin:									
Basal Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Skin:									
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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 Route: GAVAGE
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		Male				Female			
#Skin:									
Fibroma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		3/50 (6%)	3/50 (6%)	1/50 (2%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	7/200 (3.5%)	Mean 3.5%	SD 3%	
.....									
#Skin:									
Fibrosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		2/50 (4%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	2/200 (1%)	Mean 1%	SD 2%	
.....									
#Skin:									
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		3/50 (6%)	3/50 (6%)	1/50 (2%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	7/200 (3.5%)	Mean 3.5%	SD 3%	
.....									
#Skin:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
#Skin:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Hemangiosarcoma									
		1/50 (2%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Skin:									
Keratoacanthoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Lipoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Liposarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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 Tumor Incidence for Selected Control Animal Groups
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		Male				Female			
#Skin:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Melanoma Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Neural Crest Tumor									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Neurofibrosarcoma or Schwannoma (malignant or NOS)									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
#Skin:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	3/50 (6%)	1/50 (2%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	5/200 (2.5%)	Mean 2.5%	SD 2.52%	
.....									
#Skin:									
Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: WATER

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		Male				Female			
#Skin:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Papilloma or Papilloma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Skin: Sebaceous Gland:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
#Skin: Sebaceous Gland:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Spinal Cord:									
Meningioma Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Spleen:									
Fibrous Histiocytoma									
		0/50 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/47 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/49 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/196 (0%)	Mean 0%	SD 0%	
.....									
*Spleen:									
Hemangioma									
		0/50 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/47 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/49 (0%)			
Overall Incidence	Total	0/199 (0%)	Mean 0%	SD 0%	Total	0/196 (0%)	Mean 0%	SD 0%	
.....									
*Spleen:									
Hemangiosarcoma									
		1/50 (2%)	0/49 (0%)	2/50 (4%)		0/50 (0%)	0/47 (0%)	1/50 (2%)	1/50 (2%)
		1/50 (2%)				4/49 (8%)			
Overall Incidence	Total	4/199 (2.01%)	Mean 2%	SD 1.63%	Total	5/196 (2.55%)	Mean 2.54%	SD 3.87%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
#Stomach, Forestomach:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma or Papilloma Squamous									
		3/50 (6%)	0/50 (0%)	0/50 (0%)		3/50 (6%)	0/50 (0%)	1/50 (2%)	
		2/50 (4%)				2/50 (4%)			
Overall Incidence	Total	5/200 (2.5%)	Mean 2.5%	SD 3%	Total	6/200 (3%)	Mean 3%	SD 2.58%	
.....									
#Stomach, Forestomach:									
Squamous Cell Papilloma									
		3/50 (6%)	0/50 (0%)	0/50 (0%)		3/50 (6%)	0/50 (0%)	1/50 (2%)	
		2/50 (4%)				2/50 (4%)			
Overall Incidence	Total	5/200 (2.5%)	Mean 2.5%	SD 3%	Total	6/200 (3%)	Mean 3%	SD 2.58%	
.....									
#Stomach, Glandular:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
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 Vehicle: WATER

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		Male				Female			
#Stomach, Glandular:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Glandular:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
*Testes:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
		0/50 (0%)							
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%					
.....									
*Testes:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
		0/50 (0%)							
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%					
.....									
*Testes:									
Hemangiosarcoma									
		0/50 (0%)	1/50 (2%)	0/50 (0%)					
		0/50 (0%)							
Overall Incidence	Total	1/200 (0.5%)	Mean 0.5%	SD 1%					

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
*Testes:									
Seratoli Tumor: Benign, Malignant, NOS									
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)						
Overall Incidence	Total	0/200	(0%)	Mean 0%		SD 0%			
.....									
*Testes:									
Sertoli Cell Tumor Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)						
Overall Incidence	Total	0/200	(0%)	Mean 0%		SD 0%			
.....									
*Thymus:									
Hemangioma									
		0/47	(0%)	0/40	(0%)	0/47	(0%)	0/50	(0%)
		0/43	(0%)					0/43	(0%)
								0/49	(0%)
Overall Incidence	Total	0/177	(0%)	Mean 0%		SD 0%	Total	0/189	(0%)
								Mean 0%	SD 0%
.....									
*Thymus:									
Thymoma Malignant									
		0/47	(0%)	0/40	(0%)	0/47	(0%)	0/50	(0%)
		0/43	(0%)					0/43	(0%)
								0/49	(0%)
Overall Incidence	Total	0/177	(0%)	Mean 0%		SD 0%	Total	0/189	(0%)
								Mean 0%	SD 0%
.....									
*Thymus:									
Thymoma: Benign, Malignant, NOS									
		0/47	(0%)	0/40	(0%)	0/47	(0%)	0/50	(0%)
		0/43	(0%)					0/43	(0%)
								0/49	(0%)
Overall Incidence	Total	0/177	(0%)	Mean 0%		SD 0%	Total	0/189	(0%)
								Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
*Thyroid Gland: Adenoma									
		0/50 (0%)	0/48 (0%)	0/50 (0%)		0/50 (0%)	0/46 (0%)	0/49 (0%)	
		0/50 (0%)				0/48 (0%)			
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/193 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland: C-Cell: Carcinoma									
		0/50 (0%)	0/48 (0%)	0/50 (0%)		0/50 (0%)	0/46 (0%)	0/49 (0%)	
		0/50 (0%)				0/48 (0%)			
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/193 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland: C-Cell: Carcinoma or Adenoma									
		0/50 (0%)	0/48 (0%)	0/50 (0%)		0/50 (0%)	0/46 (0%)	0/49 (0%)	
		0/50 (0%)				0/48 (0%)			
Overall Incidence	Total	0/198 (0%)	Mean 0%	SD 0%	Total	0/193 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland: Follicular Cell: Adenoma									
		0/50 (0%)	0/48 (0%)	0/50 (0%)		2/50 (4%)	0/46 (0%)	2/49 (4%)	
		2/50 (4%)				1/48 (2%)			
Overall Incidence	Total	2/198 (1.01%)	Mean 1%	SD 2%	Total	5/193 (2.59%)	Mean 2.54%	SD 1.93%	
.....									
*Thyroid Gland: Follicular Cell: Carcinoma									
		0/50 (0%)	0/48 (0%)	1/50 (2%)		0/50 (0%)	0/46 (0%)	0/49 (0%)	
		0/50 (0%)				0/48 (0%)			
Overall Incidence	Total	1/198 (0.51%)	Mean 0.5%	SD 1%	Total	0/193 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma									
		0/50 (0%)	0/48 (0%)	1/50 (2%)		2/50 (4%)	0/46 (0%)	2/49 (4%)	
		2/50 (4%)				1/48 (2%)			
Overall Incidence	Total	3/198 (1.52%)	Mean 1.5%	SD 1.91%	Total	5/193 (2.59%)	Mean 2.54%	SD 1.93%	
.....									
#Tissue NOS: Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Tissue NOS: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Tissue NOS: Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Tissue NOS: Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: GAVAGE
Vehicle: WATER

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		Male				Female			
#Tongue:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				1/50 (2%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Tongue:									
Squamous Cell Carcinoma or Papilloma Squamous									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				1/50 (2%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Tongue:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Tooth:									
Odontoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Tooth:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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		Male				Female			
*Urinary Bladder: Carcinoma or Papilloma									
		0/50 (0%) 0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%) 0/50 (0%)	0/43 (0%)	0/50 (0%)		
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/193 (0%)	Mean 0%	SD 0%	
.....									
*Urinary Bladder: Hemangioma									
		0/50 (0%) 0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%) 0/50 (0%)	0/43 (0%)	0/50 (0%)		
Overall Incidence	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	Total	0/193 (0%)	Mean 0%	SD 0%	
.....									
*Urinary Bladder: Hemangiosarcoma									
		0/50 (0%) 0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%) 0/50 (0%)	0/43 (0%)	0/50 (0%)		
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/193 (0%)	Mean 0%	SD 0%	
.....									
*Urinary Bladder: Papilloma									
		0/50 (0%) 0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%) 0/50 (0%)	0/43 (0%)	0/50 (0%)		
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/193 (0%)	Mean 0%	SD 0%	
.....									
#Uterus: Adenoma									
					0/50 (0%) 0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence					Total	0/200 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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	Male	Female
#Uterus: Carcinoma		
	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total 0/200 (0%)	Mean 0% SD 0%
#Uterus: Deciduoma Benign		
	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total 0/200 (0%)	Mean 0% SD 0%
#Uterus: Hemangioma		
	0/50 (0%) 2/50 (4%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total 2/200 (1%)	Mean 1% SD 2%
#Uterus: Hemangiosarcoma		
	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total 0/200 (0%)	Mean 0% SD 0%
#Uterus: Leiomyoma		
	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total 0/200 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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	Male	Female
#Uterus: Leiomyosarcoma		
	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total 0/200 (0%)	Mean 0% SD 0%
#Uterus: Polyp Stromal		
	0/50 (0%) 1/50 (2%)	3/50 (6%) 0/50 (0%)
Overall Incidence	Total 4/200 (2%)	Mean 2% SD 2.83%
#Uterus: Sarcoma		
	0/50 (0%) 0/50 (0%)	1/50 (2%) 0/50 (0%)
Overall Incidence	Total 1/200 (0.5%)	Mean 0.5% SD 1%
#Uterus: Sarcoma Stromal		
	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total 0/200 (0%)	Mean 0% SD 0%
#Uterus: Sarcoma Stromal or Polyp Stromal		
	0/50 (0%) 1/50 (2%)	3/50 (6%) 0/50 (0%)
Overall Incidence	Total 4/200 (2%)	Mean 2% SD 2.83%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: GAVAGE
 Vehicle: WATER

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Male					Female				
#Uterus:									
Schwannoma Malignant									
						0/50 (0%)	0/50 (0%)	0/50 (0%)	
						0/50 (0%)			
Overall Incidence					Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Vagina:									
Squamous Cell Carcinoma									
						0/50 (0%)	0/50 (0%)	0/50 (0%)	
						0/50 (0%)			
Overall Incidence					Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Zymbal's Gland:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	0/200 (0%)	Mean 0%	SD 0%	
.....									
#Zymbal's Gland:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	
.....									
#Zymbal's Gland:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)				0/50 (0%)			
Overall Incidence	Total	0/200 (0%)	Mean 0%	SD 0%	Total	1/200 (0.5%)	Mean 0.5%	SD 1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: INHALATION
 Vehicle: AIR

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Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Battelle Northwest	059601106	06/11/01	729	50(5)	38(709)	53.9	Cumene
Battelle Northwest	059302606	08/28/97	733	50(5)	40(701)	54.4	Decalin
Battelle Northwest	058800406	09/27/99	729	50(5)	41(702)	52.2	Divinylbenzene
Battelle Northwest	059700602	06/05/00	729	50(5)	40(709)	53.2	Methyl isobutyl ketone
Battelle Northwest	058800604	07/30/01	729	50(5)	35(698)	54.9	alpha-Methylstyrene
Battelle Northwest	059700806	09/17/01	729	50(5)	37(694)	53.5	Propargyl alcohol
Battelle Northwest	059000406	09/29/97	729	50(5)	35(703)	54.3	Propylene glycol mono-t-butyl ether
Battelle Northwest	059600106	12/21/98	729	50(5)	34(690)	53.2	Stoddard solvent (type IIC)
Battelle Northwest	056142708	01/13/97	729	50(5)	39(710)	55.4	Vanadium pentoxide
Female							
Battelle Northwest	059601106	06/11/01	731	50(5)	37(685)	60.7	Cumene
Battelle Northwest	059302606	08/28/97	735	49(5)	37(708)	61.5	Decalin
Battelle Northwest	058800406	09/27/99	731	50(5)	33(681)	63.0	Divinylbenzene
Battelle Northwest	059700602	06/05/00	731	50(5)	35(695)	60.3	Methyl isobutyl ketone
Battelle Northwest	058800604	07/30/01	731	50(5)	39(701)	58.6	alpha-Methylstyrene
Battelle Northwest	059700806	09/17/01	731	50(5)	39(699)	58.3	Propargyl alcohol
Battelle Northwest	059000406	09/29/97	731	50(5)	39(718)	59.8	Propylene glycol mono-t-butyl ether
Battelle Northwest	059600106	12/21/98	731	50(5)	36(702)	54.6	Stoddard solvent (type IIC)
Battelle Northwest	056142708	01/13/97	731	50(5)	38(692)	58.7	Vanadium pentoxide

NOTE: The text on page 2 ("Report Description") describes how the studies listed here are displayed on the data pages that follow.

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: INHALATION
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		Male			Female		
#All Organs:							
Benign Tumors							
		43/50 (86%)	32/50 (64%)	35/50 (70%)	34/50 (68%)	28/49 (57%)	28/50 (56%)
		27/50 (54%)	35/50 (70%)	28/50 (56%)	29/50 (58%)	26/50 (52%)	26/50 (52%)
		30/50 (60%)	32/50 (64%)	31/50 (62%)	25/50 (50%)	27/50 (54%)	19/50 (38%)
Overall Incidence	Total	293/450 (65.11%)	Mean 65.11%	SD 9.55%	Total	242/449 (53.9%)	Mean 53.9% SD 7.95%
.....							
#All Organs:							
Malignant Tumors							
		27/50 (54%)	23/50 (46%)	26/50 (52%)	26/50 (52%)	22/49 (45%)	22/50 (44%)
		29/50 (58%)	19/50 (38%)	22/50 (44%)	30/50 (60%)	29/50 (58%)	23/50 (46%)
		22/50 (44%)	23/50 (46%)	27/50 (54%)	23/50 (46%)	19/50 (38%)	17/50 (34%)
Overall Incidence	Total	218/450 (48.44%)	Mean 48.44%	SD 6.39%	Total	211/449 (46.99%)	Mean 46.99% SD 8.52%
.....							
#All Organs:							
Malignant and Benign Tumors							
		48/50 (96%)	43/50 (86%)	43/50 (86%)	42/50 (84%)	39/49 (80%)	40/50 (80%)
		45/50 (90%)	43/50 (86%)	38/50 (76%)	42/50 (84%)	40/50 (80%)	37/50 (74%)
		41/50 (82%)	42/50 (84%)	42/50 (84%)	37/50 (74%)	39/50 (78%)	32/50 (64%)
Overall Incidence	Total	385/450 (85.56%)	Mean 85.56%	SD 5.46%	Total	348/449 (77.51%)	Mean 77.51% SD 6.21%
.....							
#All Organs:							
Hemangioma							
		1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/49 (2%)	1/50 (2%)
		1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
		1/50 (2%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
Overall Incidence	Total	4/450 (0.89%)	Mean 0.89%	SD 1.05%	Total	4/449 (0.89%)	Mean 0.89% SD 1.06%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: INHALATION
 Vehicle: AIR

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		Male				Female			
#All Organs:									
Hemangiosarcoma									
		0/50 (0%)	1/50 (2%)	6/50 (12%)	1/50 (2%)	1/49 (2%)	1/50 (2%)		
		3/50 (6%)	4/50 (8%)	2/50 (4%)	3/50 (6%)	4/50 (8%)	2/50 (4%)		
		3/50 (6%)	1/50 (2%)	1/50 (2%)	1/50 (2%)	1/50 (2%)	2/50 (4%)		
Overall Incidence	Total	21/450 (4.67%)	Mean 4.67%	SD 3.74%	Total	16/449 (3.56%)	Mean 3.56%	SD 2.18%	
.....									
#All Organs:									
Hemangiosarcoma or Hemangioma									
		1/50 (2%)	1/50 (2%)	6/50 (12%)	1/50 (2%)	2/49 (4%)	2/50 (4%)		
		4/50 (8%)	4/50 (8%)	2/50 (4%)	3/50 (6%)	5/50 (10%)	2/50 (4%)		
		4/50 (8%)	2/50 (4%)	1/50 (2%)	1/50 (2%)	2/50 (4%)	2/50 (4%)		
Overall Incidence	Total	25/450 (5.56%)	Mean 5.56%	SD 3.57%	Total	20/449 (4.45%)	Mean 4.45%	SD 2.4%	
.....									
#All Organs:									
Histiocytic Sarcoma									
		0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/49 (0%)	1/50 (2%)		
		1/50 (2%)	0/50 (0%)	1/50 (2%)	3/50 (6%)	1/50 (2%)	1/50 (2%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	2/50 (4%)	3/50 (6%)		
Overall Incidence	Total	3/450 (0.67%)	Mean 0.67%	SD 1%	Total	12/449 (2.67%)	Mean 2.67%	SD 2.24%	
.....									
#All Organs:									
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type									
		2/50 (4%)	3/50 (6%)	1/50 (2%)	7/50 (14%)	11/49 (22%)	11/50 (22%)		
		1/50 (2%)	0/50 (0%)	1/50 (2%)	13/50 (26%)	15/50 (30%)	13/50 (26%)		
		3/50 (6%)	3/50 (6%)	2/50 (4%)	13/50 (26%)	5/50 (10%)	7/50 (14%)		
Overall Incidence	Total	16/450 (3.56%)	Mean 3.56%	SD 2.19%	Total	95/449 (21.16%)	Mean 21.16%	SD 6.87%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female							
#All Organs:													
Mesothelioma: Benign, Malignant, NOS													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
.....													
#All Organs:													
Mesothelioma: Malignant													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
.....													
#All Organs:													
Osteoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
.....													
#All Organs:													
Osteosarcoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	1/450 (0.22%)		Mean	0.22%	SD	0.67%	Total	1/449 (0.22%)	Mean	0.22%	SD	0.67%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
#All Organs:									
Osteosarcoma or Osteoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
*Adrenal Cortex:									
Adenoma									
		1/50 (2%)	2/49 (4%)	3/49 (6%)		0/50 (0%)	1/49 (2%)	0/50 (0%)	
		2/50 (4%)	0/50 (0%)	1/49 (2%)		0/50 (0%)	1/50 (2%)	0/49 (0%)	
		1/48 (2%)	4/49 (8%)	1/50 (2%)		0/49 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	15/444 (3.38%)	Mean 3.39%	SD 2.5%	Total	3/447 (0.67%)	Mean 0.67%	SD 1.01%	
.....									
*Adrenal Cortex:									
Carcinoma									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/48 (0%)	0/49 (0%)	0/50 (0%)		1/49 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/444 (0%)	Mean 0%	SD 0%	Total	1/447 (0.22%)	Mean 0.23%	SD 0.68%	
.....									
*Adrenal Cortex:									
Sarcoma									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/48 (0%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/444 (0%)	Mean 0%	SD 0%	Total	0/447 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
*Adrenal Medulla:									
 Pheochromocytoma Benign									
		0/50 (0%)	0/49 (0%)	2/49 (4%)		0/50 (0%)	2/48 (4%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/47 (0%)		2/50 (4%)	2/50 (4%)	1/48 (2%)	
		0/47 (0%)	0/48 (0%)	0/50 (0%)		0/47 (0%)	1/49 (2%)	2/49 (4%)	
Overall Incidence	Total	2/440 (0.45%)	Mean 0.45%	SD 1.36%	Total	10/440 (2.27%)	Mean 2.26%	SD 1.88%	

*Adrenal Medulla:									
 Pheochromocytoma Complex									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/50 (0%)	0/48 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/47 (0%)		0/50 (0%)	0/50 (0%)	0/48 (0%)	
		0/47 (0%)	0/48 (0%)	0/50 (0%)		0/47 (0%)	0/49 (0%)	0/49 (0%)	
Overall Incidence	Total	0/440 (0%)	Mean 0%	SD 0%	Total	0/440 (0%)	Mean 0%	SD 0%	

*Adrenal Medulla:									
 Pheochromocytoma Malignant									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/50 (0%)	0/48 (0%)	0/49 (0%)	
		1/50 (2%)	0/50 (0%)	0/47 (0%)		0/50 (0%)	0/50 (0%)	0/48 (0%)	
		0/47 (0%)	0/48 (0%)	0/50 (0%)		0/47 (0%)	1/49 (2%)	0/49 (0%)	
Overall Incidence	Total	1/440 (0.23%)	Mean 0.22%	SD 0.67%	Total	1/440 (0.23%)	Mean 0.23%	SD 0.68%	

*Adrenal Medulla:									
 Pheochromocytoma: Benign, Complex, Malignant, NOS									
		0/50 (0%)	0/49 (0%)	2/49 (4%)		0/50 (0%)	2/48 (4%)	0/49 (0%)	
		1/50 (2%)	0/50 (0%)	0/47 (0%)		2/50 (4%)	2/50 (4%)	1/48 (2%)	
		0/47 (0%)	0/48 (0%)	0/50 (0%)		0/47 (0%)	2/49 (4%)	2/49 (4%)	
Overall Incidence	Total	3/440 (0.68%)	Mean 0.68%	SD 1.44%	Total	11/440 (2.5%)	Mean 2.49%	SD 1.97%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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 Report Date: 05/24/2022

		Male				Female			
*Bone Marrow:									
Hemangiosarcoma									
		0/50 (0%)	1/49 (2%)	2/50 (4%)		0/49 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	2/50 (4%)	
		0/49 (0%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	1/50 (2%)	
Overall Incidence	Total	3/447 (0.67%)	Mean 0.67%	SD 1.42%	Total	3/445 (0.67%)	Mean 0.67%	SD 1.41%	
.....									
*Bone Marrow:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/49 (0%)	1/50 (2%)		0/49 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/50 (0%)	
Overall Incidence	Total	1/447 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/445 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Chondroma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Chondrosarcoma or Chondroma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
#Bone:									
Fibrosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Osteoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
#Bone:									
Osteosarcoma or Osteoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
#Bone:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
*Brain:									
Meningioma Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
*Brain:									
Meningioma: Benign, Malignant, NOS									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
*Brain:									
Oligodendroglioma Benign									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female							
*Brain:													
Oligodendroglioma, Glioma, or Astrocytoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
*Brain:													
Schwannoma Malignant													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
*Clitoral/Preputial Gland:													
Adenoma													
		0/49	(0%)	0/49	(0%)	0/50	(0%)	0/41	(0%)	0/40	(0%)	0/47	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/45	(0%)	0/43	(0%)	0/42	(0%)
		0/50	(0%)	0/49	(0%)	0/49	(0%)	0/42	(0%)	0/40	(0%)	0/39	(0%)
Overall Incidence	Total	0/446 (0%)		Mean	0%	SD	0%	Total	0/379 (0%)	Mean	0%	SD	0%
*Clitoral/Preputial Gland:													
Carcinoma													
		0/49	(0%)	0/49	(0%)	0/50	(0%)	0/41	(0%)	0/40	(0%)	0/47	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/45	(0%)	0/43	(0%)	0/42	(0%)
		0/50	(0%)	0/49	(0%)	0/49	(0%)	0/42	(0%)	0/40	(0%)	0/39	(0%)
Overall Incidence	Total	0/446 (0%)		Mean	0%	SD	0%	Total	0/379 (0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
*Clitoral/Preputial Gland:									
 Carcinoma or Adenoma									
		0/49 (0%)	0/49 (0%)	0/50 (0%)		0/41 (0%)	0/40 (0%)	0/47 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/45 (0%)	0/43 (0%)	0/42 (0%)	
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/42 (0%)	0/40 (0%)	0/39 (0%)	
Overall Incidence	Total	0/446 (0%)	Mean 0%	SD 0%	Total	0/379 (0%)	Mean 0%	SD 0%	
.....									
*Clitoral/Preputial Gland:									
 Hemangiosarcoma									
		0/49 (0%)	0/49 (0%)	0/50 (0%)		0/41 (0%)	0/40 (0%)	0/47 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/45 (0%)	0/43 (0%)	0/42 (0%)	
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/42 (0%)	0/40 (0%)	0/39 (0%)	
Overall Incidence	Total	0/446 (0%)	Mean 0%	SD 0%	Total	0/379 (0%)	Mean 0%	SD 0%	
.....									
*Clitoral/Preputial Gland:									
 Squamous Cell Carcinoma									
		0/49 (0%)	0/49 (0%)	0/50 (0%)		0/41 (0%)	0/40 (0%)	0/47 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/45 (0%)	1/43 (2%)	0/42 (0%)	
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/42 (0%)	0/40 (0%)	0/39 (0%)	
Overall Incidence	Total	0/446 (0%)	Mean 0%	SD 0%	Total	1/379 (0.26%)	Mean 0.26%	SD 0.78%	
.....									
#Coagulating Gland:									
 Adenoma									
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
*Epididymis:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%			

*Epididymis:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	1/50	(2%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	1/450 (0.22%)		Mean 0.22%		SD 0.67%			

#Eye:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%		Total	1/449 (0.22%)
								Mean	0.22%
								SD	0.67%

*Gallbladder:									
Adenoma									
		0/43	(0%)	0/42	(0%)	1/42	(2%)	0/38	(0%)
		0/43	(0%)	0/42	(0%)	0/40	(0%)	0/41	(0%)
		0/38	(0%)	0/39	(0%)	0/42	(0%)	0/47	(0%)
Overall Incidence	Total	1/371 (0.27%)		Mean 0.26%		SD 0.79%		Total	0/380 (0%)
								Mean	0%
								SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: INHALATION
 Vehicle: AIR

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		Male			Female		
#Harderian Gland:							
Adenoma							
		8/50 (16%)	6/50 (12%)	5/50 (10%)	8/50 (16%)	3/49 (6%)	4/50 (8%)
		5/50 (10%)	10/50 (20%)	3/50 (6%)	6/50 (12%)	3/50 (6%)	4/50 (8%)
		6/50 (12%)	7/50 (14%)	8/50 (16%)	3/50 (6%)	4/50 (8%)	2/50 (4%)
Overall Incidence	Total	58/450 (12.89%)	Mean 12.89%	SD 4.14%	Total	37/449 (8.24%)	Mean 8.24% SD 3.66%
#Harderian Gland:							
Carcinoma							
		4/50 (8%)	3/50 (6%)	1/50 (2%)	5/50 (10%)	1/49 (2%)	2/50 (4%)
		2/50 (4%)	1/50 (2%)	3/50 (6%)	1/50 (2%)	1/50 (2%)	0/50 (0%)
		1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
Overall Incidence	Total	15/450 (3.33%)	Mean 3.33%	SD 2.83%	Total	11/449 (2.45%)	Mean 2.45% SD 3.13%
#Harderian Gland:							
Carcinoma or Adenoma							
		11/50 (22%)	9/50 (18%)	6/50 (12%)	12/50 (24%)	4/49 (8%)	6/50 (12%)
		7/50 (14%)	11/50 (22%)	6/50 (12%)	7/50 (14%)	4/50 (8%)	4/50 (8%)
		7/50 (14%)	7/50 (14%)	8/50 (16%)	3/50 (6%)	5/50 (10%)	2/50 (4%)
Overall Incidence	Total	72/450 (16%)	Mean 16%	SD 3.87%	Total	47/449 (10.47%)	Mean 10.46% SD 5.89%
*Heart:							
Hemangioma							
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
*Heart:									
Hemangiosarcoma									
		0/50 (0%)	1/50 (2%)	2/50 (4%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	4/450 (0.89%)	Mean 0.89%	SD 1.45%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
*Heart:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
*Heart:									
Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
#Intestine Large: Cecum:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

#Intestine Large: Cecum:									
Leiomyoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/49 (2%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.23%	SD 0.68%	

#Intestine Large: Cecum:									
Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	

#Intestine Large: Cecum:									
Polyp Adenomatous									
		0/50 (0%)	1/50 (2%)	1/50 (2%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	2/450 (0.44%)	Mean 0.44%	SD 0.88%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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 Report Date: 05/24/2022

		Male				Female								
#Intestine Large: Colon/Rectum:														
Leiomyoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%
.....														
#Intestine Small: Duodenum:														
Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		1/50	(2%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	1/450 (0.22%)		Mean	0.22%	SD	0.67%	Total	1/449 (0.22%)		Mean	0.22%	SD	0.67%
.....														
#Intestine Small: Duodenum:														
Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%
.....														
#Intestine Small: Duodenum:														
Hemangioma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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 Report Date: 05/24/2022

		Male				Female			
#Intestine Small: Duodenum:									
Polyp Adenomatous									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	

#Intestine Small: Ileum:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	

#Intestine Small: Jejunum:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

#Intestine Small: Jejunum:									
Carcinoma									
		1/50 (2%)	0/50 (0%)	3/50 (6%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		2/50 (4%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	7/450 (1.56%)	Mean 1.56%	SD 2.19%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: INHALATION
 Vehicle: AIR

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 Report Date: 05/24/2022

		Male				Female			
#Intestine Small: Jejunum:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

#Intestine Small: Jejunum:									
Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

#Intestine Small: Jejunum:									
Polyp Adenomatous									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	

#Intestine Small: Site Unspecified:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: INHALATION
 Vehicle: AIR

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 Report Date: 05/24/2022

		Male				Female			
#Intestine Small: Site Unspecified:									
Carcinoma									
		1/50 (2%)	0/50 (0%)	3/50 (6%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		2/50 (4%)	0/50 (0%)	1/50 (2%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	8/450 (1.78%)	Mean 1.78%	SD 2.11%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
#Intestine Small: Site Unspecified:									
Carcinoma or Adenoma									
		1/50 (2%)	0/50 (0%)	3/50 (6%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	1/50 (2%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		2/50 (4%)	0/50 (0%)	1/50 (2%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	9/450 (2%)	Mean 2%	SD 2%	Total	2/449 (0.45%)	Mean 0.44%	SD 0.88%	
.....									
#Intestine Small: Site Unspecified:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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 Report Date: 05/24/2022

		Male				Female								
#Intestine Small: Site Unspecified:														
Leiomyosarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%

#Intestine Small: Site Unspecified:														
Polyp Adenomatous														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	
Overall Incidence	Total	1/450 (0.22%)		Mean	0.22%	SD	0.67%	Total	1/449 (0.22%)		Mean	0.22%	SD	0.67%

*Islets, Pancreatic:														
Adenoma														
		0/50	(0%)	1/49	(2%)	1/49	(2%)	1/49	(2%)	1/49	(2%)	0/48	(0%)	
		1/49	(2%)	0/50	(0%)	1/49	(2%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		2/48	(4%)	0/48	(0%)	1/50	(2%)	1/49	(2%)	1/49	(2%)	0/50	(0%)	
Overall Incidence	Total	7/442 (1.58%)		Mean	1.59%	SD	1.38%	Total	4/443 (0.9%)		Mean	0.91%	SD	1.08%

*Islets, Pancreatic:														
Carcinoma														
		0/50	(0%)	0/49	(0%)	0/49	(0%)	0/49	(0%)	0/49	(0%)	1/48	(2%)	
		0/49	(0%)	1/50	(2%)	0/49	(0%)	0/50	(0%)	0/49	(0%)	1/50	(2%)	
		0/48	(0%)	0/48	(0%)	0/50	(0%)	0/49	(0%)	0/49	(0%)	0/50	(0%)	
Overall Incidence	Total	1/442 (0.23%)		Mean	0.22%	SD	0.67%	Total	2/443 (0.45%)		Mean	0.45%	SD	0.9%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

Page: 161
 Report Date: 05/24/2022

		Male				Female			
*Islets, Pancreatic:									
 Carcinoma or Adenoma									
		0/50 (0%)	1/49 (2%)	1/49 (2%)	1/49 (2%)	1/49 (2%)	1/49 (2%)	1/48 (2%)	
		1/49 (2%)	1/50 (2%)	1/49 (2%)	1/49 (2%)	0/50 (0%)	0/49 (0%)	1/50 (2%)	
		2/48 (4%)	0/48 (0%)	1/50 (2%)	1/49 (2%)	1/49 (2%)	1/49 (2%)	0/50 (0%)	
Overall Incidence	Total	8/442 (1.81%)	Mean 1.81%	SD 1.24%	Total	6/443 (1.35%)	Mean 1.36%	SD 1.02%	
.....									
*Kidney: Renal Tubule:									
 Adenoma									
		0/50 (0%)	0/49 (0%)	0/50 (0%)	0/49 (0%)	0/49 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/448 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/446 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
 Carcinoma									
		0/50 (0%)	0/49 (0%)	1/50 (2%)	0/49 (0%)	0/49 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	2/448 (0.45%)	Mean 0.44%	SD 0.88%	Total	0/446 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
 Carcinoma or Adenoma									
		0/50 (0%)	0/49 (0%)	1/50 (2%)	0/49 (0%)	0/49 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		2/50 (4%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	3/448 (0.67%)	Mean 0.67%	SD 1.41%	Total	0/446 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female									
*Liver:															
Cholangiocarcinoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/49	(0%)		
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/449 (0%)		Mean 0%		SD 0%		Total		0/447 (0%)		Mean 0%		SD 0%	
.....															
*Liver:															
Fibrous Histiocytoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/49	(0%)		
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/449 (0%)		Mean 0%		SD 0%		Total		0/447 (0%)		Mean 0%		SD 0%	
.....															
*Liver:															
Hemangioma															
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/49	(0%)		
		1/50	(2%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)		
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	3/449 (0.67%)		Mean 0.67%		SD 1%		Total		1/447 (0.22%)		Mean 0.22%		SD 0.67%	
.....															
*Liver:															
Hemangiosarcoma															
		0/50	(0%)	1/50	(2%)	3/50	(6%)	0/50	(0%)	0/49	(0%)	0/49	(0%)		
		2/50	(4%)	4/50	(8%)	1/49	(2%)	1/50	(2%)	1/50	(2%)	0/50	(0%)		
		2/50	(4%)	0/50	(0%)	1/50	(2%)	0/49	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	14/449 (3.12%)		Mean 3.12%		SD 2.66%		Total		2/447 (0.45%)		Mean 0.44%		SD 0.88%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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 Report Date: 05/24/2022

		Male				Female			
*Liver:									
Hepatoblastoma									
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	Total	1/447 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
*Liver:									
Hepatocellular Adenoma									
		34/50 (68%)	22/50 (44%)	22/50 (44%)		18/50 (36%)	7/49 (14%)	17/49 (35%)	
		17/50 (34%)	24/50 (48%)	21/49 (43%)		13/50 (26%)	10/50 (20%)	15/50 (30%)	
		18/50 (36%)	23/50 (46%)	15/50 (30%)		14/49 (29%)	9/50 (18%)	6/50 (12%)	
Overall Incidence	Total	196/449 (43.65%)	Mean 43.65%	SD 10.93%	Total	109/447 (24.38%)	Mean 24.39%	SD 8.72%	
.....									
*Liver:									
Hepatocellular Carcinoma									
		13/50 (26%)	10/50 (20%)	13/50 (26%)		10/50 (20%)	4/49 (8%)	5/49 (10%)	
		12/50 (24%)	10/50 (20%)	10/49 (20%)		6/50 (12%)	3/50 (6%)	4/50 (8%)	
		9/50 (18%)	16/50 (32%)	14/50 (28%)		4/49 (8%)	6/50 (12%)	6/50 (12%)	
Overall Incidence	Total	107/449 (23.83%)	Mean 23.82%	SD 4.59%	Total	48/447 (10.74%)	Mean 10.73%	SD 4.09%	
.....									
*Liver:									
Hepatocellular Carcinoma or Hepatoblastoma									
		14/50 (28%)	10/50 (20%)	13/50 (26%)		10/50 (20%)	4/49 (8%)	5/49 (10%)	
		12/50 (24%)	10/50 (20%)	10/49 (20%)		6/50 (12%)	3/50 (6%)	4/50 (8%)	
		9/50 (18%)	16/50 (32%)	14/50 (28%)		4/49 (8%)	6/50 (12%)	6/50 (12%)	
Overall Incidence	Total	108/449 (24.05%)	Mean 24.05%	SD 4.76%	Total	48/447 (10.74%)	Mean 10.73%	SD 4.09%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
*Liver:									
Hepatocellular Carcinoma or Hepatocellular Adenoma									
		40/50 (80%)	28/50 (56%)	30/50 (60%)	25/50 (50%)	11/49 (22%)	19/49 (39%)		
		27/50 (54%)	28/50 (56%)	26/49 (53%)	17/50 (34%)	13/50 (26%)	17/50 (34%)		
		25/50 (50%)	34/50 (68%)	26/50 (52%)	18/49 (37%)	13/50 (26%)	12/50 (24%)		
Overall Incidence	Total	264/449 (58.8%)	Mean 58.78%	SD 9.56%	Total	145/447 (32.44%)	Mean 32.44%	SD 8.84%	
.....									
*Liver:									
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma									
		41/50 (82%)	28/50 (56%)	30/50 (60%)	25/50 (50%)	11/49 (22%)	19/49 (39%)		
		27/50 (54%)	28/50 (56%)	26/49 (53%)	17/50 (34%)	13/50 (26%)	17/50 (34%)		
		25/50 (50%)	34/50 (68%)	26/50 (52%)	18/49 (37%)	13/50 (26%)	12/50 (24%)		
Overall Incidence	Total	265/449 (59.02%)	Mean 59.01%	SD 10.12%	Total	145/447 (32.44%)	Mean 32.44%	SD 8.84%	
.....									
*Liver:									
Hepatocholangiocarcinoma									
		0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/49 (0%)	1/49 (2%)		
		5/50 (10%)	0/50 (0%)	0/49 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	6/449 (1.34%)	Mean 1.33%	SD 3.32%	Total	2/447 (0.45%)	Mean 0.45%	SD 0.89%	
.....									
*Liver:									
Ito Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/49 (0%)		
		0/50 (0%)	1/50 (2%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/447 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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 Report Date: 05/24/2022

		Male				Female			
*Liver:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/449 (0%)	Mean 0%	SD 0%	Total	0/447 (0%)	Mean 0%	SD 0%	
.....									
*Lung:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
*Lung:									
Alveolar/Bronchiolar Adenoma									
		13/50 (26%)	8/50 (16%)	12/49 (24%)		1/50 (2%)	1/49 (2%)	4/50 (8%)	
		9/50 (18%)	8/50 (16%)	10/50 (20%)		4/50 (8%)	1/50 (2%)	3/50 (6%)	
		13/50 (26%)	6/50 (12%)	13/50 (26%)		2/50 (4%)	2/50 (4%)	1/50 (2%)	
Overall Incidence	Total	92/449 (20.49%)	Mean 20.5%	SD 5.31%	Total	19/449 (4.23%)	Mean 4.23%	SD 2.53%	
.....									
*Lung:									
Alveolar/Bronchiolar Carcinoma									
		9/50 (18%)	8/50 (16%)	5/49 (10%)		3/50 (6%)	6/49 (12%)	2/50 (4%)	
		5/50 (10%)	5/50 (10%)	7/50 (14%)		0/50 (0%)	1/50 (2%)	2/50 (4%)	
		6/50 (12%)	7/50 (14%)	12/50 (24%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	64/449 (14.25%)	Mean 14.24%	SD 4.61%	Total	15/449 (3.34%)	Mean 3.36%	SD 3.94%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
*Lung:									
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma									
		19/50 (38%)	15/50 (30%)	16/49 (33%)	4/50 (8%)	7/49 (14%)	6/50 (12%)		
		14/50 (28%)	13/50 (26%)	17/50 (34%)	4/50 (8%)	2/50 (4%)	5/50 (10%)		
		17/50 (34%)	13/50 (26%)	22/50 (44%)	3/50 (6%)	2/50 (4%)	1/50 (2%)		
Overall Incidence	Total	146/449 (32.52%)	Mean 32.52%	SD 5.9%	Total	34/449 (7.57%)	Mean 7.59%	SD 4.03%	
.....									
*Lung:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/449 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
*Lung:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
*Lung:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/449 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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 Report Date: 05/24/2022

		Male				Female			
#Lymph Node:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Bronchial:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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 Report Date: 05/24/2022

		Male				Female			
#Lymph Node, Mandibular: Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mandibular: Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mediastinal: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric: Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
#Lymph Node, Mesenteric:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric:									
Plasma Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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 Report Date: 05/24/2022

		Male				Female								
#Mammary Gland:														
Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%
.....														
#Mammary Gland:														
Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/49	(2%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/50	(2%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	5/449 (1.11%)		Mean	1.12%	SD	1.06%
.....														
#Mammary Gland:														
Carcinoma or Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/49	(2%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/50	(2%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	5/449 (1.11%)		Mean	1.12%	SD	1.06%
.....														
#Mammary Gland:														
Fibroma, Fibroadenoma or Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: INHALATION
 Vehicle: AIR

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		Male				Female							
#Mammary Gland:													
Fibroma, Fibroadenoma, Carcinoma, or Adenoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/49	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	5/449 (1.11%)	Mean	1.12%	SD	1.06%
.....													
#Mesentery:													
Fibrosarcoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
.....													
#Mesentery:													
Fibrous Histiocytoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
.....													
#Mesentery:													
Hemangioma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female							
#Mesentery:													
Hemangiosarcoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	1/449 (0.22%)	Mean	0.22%	SD	0.67%
.....													
#Mesentery:													
Leiomyosarcoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
.....													
#Mesentery:													
Sarcoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
.....													
*Nose:													
Carcinoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
Overall Incidence	Total	0/449 (0%)		Mean	0%	SD	0%	Total	0/447 (0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male					Female									
*Nose:																
Hemangioma																
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	1/50	(2%)			
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)			
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)			
Overall Incidence	Total	0/449 (0%)			Mean	0%	SD	0%	Total	1/447 (0.22%)			Mean	0.22%	SD	0.67%
.....																
*Nose:																
Mast Cell Tumor Malignant																
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)			
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)			
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)			
Overall Incidence	Total	0/449 (0%)			Mean	0%	SD	0%	Total	0/447 (0%)			Mean	0%	SD	0%
.....																
*Nose:																
Sarcoma																
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)			
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)			
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/49	(2%)	0/50	(0%)			
Overall Incidence	Total	0/449 (0%)			Mean	0%	SD	0%	Total	1/447 (0.22%)			Mean	0.23%	SD	0.68%
.....																
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):																
Papilloma Squamous or Papilloma																
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)			
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)			
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)			
Overall Incidence	Total	1/450 (0.22%)			Mean	0.22%	SD	0.67%	Total	1/449 (0.22%)			Mean	0.22%	SD	0.67%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma									
		1/50 (2%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	1/49 (2%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)		
Overall Incidence	Total	2/450 (0.44%)	Mean 0.44%	SD 0.88%	Total	2/449 (0.45%)	Mean 0.45%	SD 0.89%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma									
		1/50 (2%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	1/49 (2%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)		
		0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	1/50 (2%)	0/50 (0%)		
Overall Incidence	Total	3/450 (0.67%)	Mean 0.67%	SD 1%	Total	3/449 (0.67%)	Mean 0.67%	SD 1.01%	
.....									
#Oral Mucosa:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)		
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
#Oral Mucosa:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: INHALATION
 Vehicle: AIR

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	Male			Female		
*Ovary:						
Choriocarcinoma						
		0/48 (0%)		0/49 (0%)	0/48 (0%)	
		0/49 (0%)		0/48 (0%)	0/49 (0%)	
		0/50 (0%)		0/49 (0%)	0/48 (0%)	
Overall Incidence	Total	0/438 (0%)		Mean 0%	SD 0%	
.....						
*Ovary:						
Cystadenoma						
		5/48 (10%)		1/49 (2%)	3/48 (6%)	
		0/49 (0%)		2/48 (4%)	6/49 (12%)	
		2/50 (4%)		1/49 (2%)	1/48 (2%)	
Overall Incidence	Total	21/438 (4.79%)		Mean 4.8%	SD 4.12%	
.....						
*Ovary:						
Fibrous Histiocytoma						
		0/48 (0%)		0/49 (0%)	0/48 (0%)	
		0/49 (0%)		0/48 (0%)	0/49 (0%)	
		0/50 (0%)		0/49 (0%)	0/48 (0%)	
Overall Incidence	Total	0/438 (0%)		Mean 0%	SD 0%	
.....						
*Ovary:						
Granulosa Cell Tumor Benign						
		0/48 (0%)		1/49 (2%)	0/48 (0%)	
		0/49 (0%)		0/48 (0%)	0/49 (0%)	
		0/50 (0%)		0/49 (0%)	0/48 (0%)	
Overall Incidence	Total	1/438 (0.23%)		Mean 0.23%	SD 0.68%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: INHALATION
 Vehicle: AIR

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	Male	Female
*Ovary:		
Granulosa Cell Tumor Malignant		
	0/48 (0%)	0/49 (0%)
	0/49 (0%)	0/48 (0%)
	0/50 (0%)	0/49 (0%)
Overall Incidence	Total 0/438 (0%)	Mean 0% SD 0%
.....		
*Ovary:		
Granulosa Cell Tumor: Benign, Malignant, NOS		
	0/48 (0%)	1/49 (2%)
	0/49 (0%)	0/48 (0%)
	0/50 (0%)	0/49 (0%)
Overall Incidence	Total 1/438 (0.23%)	Mean 0.23% SD 0.68%
.....		
*Ovary:		
Hemangioma		
	0/48 (0%)	1/49 (2%)
	0/49 (0%)	0/48 (0%)
	0/50 (0%)	1/49 (2%)
Overall Incidence	Total 2/438 (0.46%)	Mean 0.45% SD 0.9%
.....		
*Ovary:		
Hemangiosarcoma		
	0/48 (0%)	0/49 (0%)
	0/49 (0%)	0/48 (0%)
	0/50 (0%)	0/49 (0%)
Overall Incidence	Total 0/438 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: INHALATION
 Vehicle: AIR

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 Report Date: 05/24/2022

	Male			Female		
*Ovary:						
Leiomyosarcoma						
		0/48	(0%)	0/49	(0%)	0/48 (0%)
		0/49	(0%)	0/48	(0%)	1/49 (2%)
		0/50	(0%)	0/49	(0%)	0/48 (0%)
Overall Incidence	Total	1/438 (0.23%)		Mean	0.23%	SD 0.68%
.....						
*Ovary:						
Luteoma						
		0/48	(0%)	1/49	(2%)	1/48 (2%)
		0/49	(0%)	0/48	(0%)	0/49 (0%)
		2/50	(4%)	0/49	(0%)	0/48 (0%)
Overall Incidence	Total	4/438 (0.91%)		Mean	0.9%	SD 1.47%
.....						
*Ovary:						
Teratoma Benign						
		1/48	(2%)	0/49	(0%)	0/48 (0%)
		0/49	(0%)	0/48	(0%)	0/49 (0%)
		0/50	(0%)	1/49	(2%)	0/48 (0%)
Overall Incidence	Total	2/438 (0.46%)		Mean	0.46%	SD 0.91%
.....						
*Ovary:						
Thecoma Benign						
		0/48	(0%)	0/49	(0%)	0/48 (0%)
		0/49	(0%)	0/48	(0%)	0/49 (0%)
		0/50	(0%)	0/49	(0%)	0/48 (0%)
Overall Incidence	Total	0/438 (0%)		Mean	0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
*Ovary:									
Tubulostromal Adenoma									
						0/48 (0%)	0/49 (0%)	0/48 (0%)	
						0/49 (0%)	0/48 (0%)	0/49 (0%)	
						0/50 (0%)	0/49 (0%)	0/48 (0%)	
Overall Incidence					Total	0/438 (0%)	Mean 0%	SD 0%	

*Pancreas:									
Carcinoma									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/49 (0%)	0/49 (0%)	0/48 (0%)	
		0/49 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/48 (0%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/50 (0%)	
Overall Incidence	Total	0/443 (0%)	Mean 0%	SD 0%	Total	0/443 (0%)	Mean 0%	SD 0%	

*Pancreas:									
Carcinoma or Adenoma									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/49 (0%)	0/49 (0%)	0/48 (0%)	
		0/49 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/48 (0%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/50 (0%)	
Overall Incidence	Total	0/443 (0%)	Mean 0%	SD 0%	Total	0/443 (0%)	Mean 0%	SD 0%	

*Pancreas:									
Hemangioma									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/49 (0%)	0/49 (0%)	0/48 (0%)	
		0/49 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/48 (0%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/50 (0%)	
Overall Incidence	Total	0/443 (0%)	Mean 0%	SD 0%	Total	0/443 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: INHALATION
 Vehicle: AIR

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 Report Date: 05/24/2022

		Male				Female			
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Adenoma									
		1/48 (2%)	1/48 (2%)	0/48 (0%)		8/50 (16%)	13/49 (27%)	8/47 (17%)	
		0/50 (0%)	0/48 (0%)	0/47 (0%)		7/50 (14%)	4/50 (8%)	4/50 (8%)	
		0/43 (0%)	0/49 (0%)	1/50 (2%)		9/48 (19%)	10/47 (21%)	8/49 (16%)	
Overall Incidence	Total	3/431 (0.7%)	Mean 0.69%	SD 1.03%	Total	71/440 (16.14%)	Mean 16.21%	SD 5.91%	
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Carcinoma									
		0/48 (0%)	0/48 (0%)	0/48 (0%)		0/50 (0%)	0/49 (0%)	0/47 (0%)	
		0/50 (0%)	0/48 (0%)	0/47 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/43 (0%)	0/49 (0%)	1/50 (2%)		0/48 (0%)	0/47 (0%)	0/49 (0%)	
Overall Incidence	Total	1/431 (0.23%)	Mean 0.22%	SD 0.67%	Total	1/440 (0.23%)	Mean 0.22%	SD 0.67%	
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Carcinoma or Adenoma									
		1/48 (2%)	1/48 (2%)	0/48 (0%)		8/50 (16%)	13/49 (27%)	8/47 (17%)	
		0/50 (0%)	0/48 (0%)	0/47 (0%)		7/50 (14%)	4/50 (8%)	5/50 (10%)	
		0/43 (0%)	0/49 (0%)	2/50 (4%)		9/48 (19%)	10/47 (21%)	8/49 (16%)	
Overall Incidence	Total	4/431 (0.93%)	Mean 0.91%	SD 1.47%	Total	72/440 (16.36%)	Mean 16.43%	SD 5.59%	
.....									
*Pituitary Gland: Pars Intermedia:									
Adenoma									
		0/48 (0%)	0/48 (0%)	0/48 (0%)		2/50 (4%)	1/49 (2%)	1/47 (2%)	
		0/50 (0%)	1/48 (2%)	0/47 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/43 (0%)	0/49 (0%)	0/50 (0%)		0/48 (0%)	0/47 (0%)	0/49 (0%)	
Overall Incidence	Total	1/431 (0.23%)	Mean 0.23%	SD 0.69%	Total	4/440 (0.91%)	Mean 0.91%	SD 1.47%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male					Female								
*Pituitary Gland: Pars Intermedia:															
 Carcinoma or Adenoma															
		0/48	(0%)	0/48	(0%)	0/48	(0%)	2/50	(4%)	1/49	(2%)	1/47	(2%)		
		0/50	(0%)	1/48	(2%)	0/47	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/43	(0%)	0/49	(0%)	0/50	(0%)	0/48	(0%)	0/47	(0%)	0/49	(0%)		
Overall Incidence	Total	1/431 (0.23%)			Mean 0.23%		SD 0.69%		Total 4/440 (0.91%)			Mean 0.91%		SD 1.47%	
.....															
*Prostate:															
 Adenoma															
		0/50	(0%)	0/48	(0%)	0/48	(0%)								
		0/50	(0%)	0/50	(0%)	0/50	(0%)								
		1/49	(2%)	0/46	(0%)	0/50	(0%)								
Overall Incidence	Total	1/441 (0.23%)			Mean 0.23%		SD 0.68%								
.....															
*Prostate:															
 Carcinoma or Adenoma															
		0/50	(0%)	0/48	(0%)	0/48	(0%)								
		0/50	(0%)	0/50	(0%)	0/50	(0%)								
		1/49	(2%)	0/46	(0%)	0/50	(0%)								
Overall Incidence	Total	1/441 (0.23%)			Mean 0.23%		SD 0.68%								
.....															
*Salivary Glands:															
 Carcinoma															
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/449 (0%)			Mean 0%		SD 0%		Total 1/449 (0.22%)			Mean 0.22%		SD 0.67%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
*Salivary Glands:									
 Carcinoma or Adenoma									
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/449 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
#Seminal Vesicle:									
 Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
		0/50 (0%)	0/50 (0%)	1/50 (2%)					
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%					
.....									
#Seminal Vesicle:									
 Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%					
.....									
#Skeletal Muscle:									
 Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female							
#Skeletal Muscle:													
Rhabdomyosarcoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
.....													
#Skeletal Muscle:													
Rhabdomyosarcoma or Rhabdomyoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
.....													
#Skeletal Muscle:													
Sarcoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
.....													
#Skin:													
Basal Cell Adenoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female								
#Skin:														
Basal Cell Adenoma or Basosquamous Tumor Benign														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%
#Skin:														
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%
#Skin:														
Basal Cell Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%
#Skin:														
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: INHALATION
 Vehicle: AIR

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		Male				Female			
#Skin:									
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/49 (0%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	3/449 (0.67%)	Mean 0.67%	SD 1%	
.....									
#Skin:									
Fibroma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma									
		2/50 (4%)	0/50 (0%)	3/50 (6%)		0/50 (0%)	2/49 (4%)	1/50 (2%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		4/50 (8%)	6/50 (12%)	2/50 (4%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		1/50 (2%)	1/50 (2%)	2/50 (4%)	
Overall Incidence	Total	7/450 (1.56%)	Mean 1.56%	SD 2.19%	Total	19/449 (4.23%)	Mean 4.23%	SD 3.67%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
#Skin:									
Fibrosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
#Skin:									
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma									
		2/50 (4%)	0/50 (0%)	3/50 (6%)		0/50 (0%)	2/49 (4%)	1/50 (2%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		4/50 (8%)	6/50 (12%)	2/50 (4%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		1/50 (2%)	1/50 (2%)	2/50 (4%)	
Overall Incidence	Total	7/450 (1.56%)	Mean 1.56%	SD 2.19%	Total	19/449 (4.23%)	Mean 4.23%	SD 3.67%	
#Skin:									
Fibrous Histiocytoma									
		1/50 (2%)	0/50 (0%)	2/50 (4%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		2/50 (4%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	4/450 (0.89%)	Mean 0.89%	SD 1.45%	Total	2/449 (0.45%)	Mean 0.44%	SD 1.33%	
#Skin:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
#Skin:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/49 (0%)	1/50 (2%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	4/449 (0.89%)	Mean 0.89%	SD 1.05%	
.....									
#Skin:									
Keratoacanthoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Lipoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Liposarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
#Skin:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Melanoma Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/450 (0.22%)	Mean 0.22%	SD 0.67%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Neural Crest Tumor									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
#Skin:									
Neurofibrosarcoma or Schwannoma (malignant or NOS)									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
#Skin:									
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Sarcoma									
		1/50 (2%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	2/49 (4%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		2/50 (4%)	6/50 (12%)	2/50 (4%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		1/50 (2%)	1/50 (2%)	2/50 (4%)	
Overall Incidence	Total	3/450 (0.67%)	Mean 0.67%	SD 1%	Total	17/449 (3.79%)	Mean 3.79%	SD 3.38%	
.....									
#Skin:									
Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
#Skin:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
#Skin:									
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
#Skin:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	2/449 (0.45%)	Mean 0.44%	SD 0.88%	
.....									
#Skin:									
Squamous Cell Papilloma or Papilloma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	2/449 (0.45%)	Mean 0.44%	SD 0.88%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
#Skin:									
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/49 (0%)	1/50 (2%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)		
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	3/449 (0.67%)	Mean 0.67%	SD 1%	
.....									
#Skin:									
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	1/50 (2%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)		
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	2/449 (0.45%)	Mean 0.44%	SD 0.88%	
.....									
#Skin: Sebaceous Gland:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)		
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
#Skin: Sebaceous Gland:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)		
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
#Spinal Cord:									
Meningioma Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
*Spleen:									
Fibrous Histiocytoma									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/49 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/48 (0%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/50 (0%)	
Overall Incidence	Total	0/444 (0%)	Mean 0%	SD 0%	Total	0/445 (0%)	Mean 0%	SD 0%	
*Spleen:									
Hemangioma									
		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/49 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/48 (0%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/50 (0%)	
Overall Incidence	Total	0/444 (0%)	Mean 0%	SD 0%	Total	0/445 (0%)	Mean 0%	SD 0%	
*Spleen:									
Hemangiosarcoma									
		0/50 (0%)	0/49 (0%)	1/49 (2%)		0/49 (0%)	1/49 (2%)	0/49 (0%)	
		1/50 (2%)	1/50 (2%)	1/49 (2%)		1/50 (2%)	0/50 (0%)	1/50 (2%)	
		2/48 (4%)	0/49 (0%)	0/50 (0%)		0/49 (0%)	1/49 (2%)	2/50 (4%)	
Overall Incidence	Total	6/444 (1.35%)	Mean 1.36%	SD 1.46%	Total	6/445 (1.35%)	Mean 1.34%	SD 1.42%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
#Stomach, Forestomach:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma or Papilloma Squamous									
		1/50 (2%)	0/50 (0%)	1/50 (2%)		1/50 (2%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	1/50 (2%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	2/50 (4%)		0/50 (0%)	0/50 (0%)	2/50 (4%)	
Overall Incidence	Total	4/450 (0.89%)	Mean 0.89%	SD 1.45%	Total	6/449 (1.34%)	Mean 1.33%	SD 1.41%	
.....									
#Stomach, Forestomach:									
Squamous Cell Papilloma									
		1/50 (2%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	1/50 (2%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	2/50 (4%)		0/50 (0%)	0/50 (0%)	2/50 (4%)	
Overall Incidence	Total	4/450 (0.89%)	Mean 0.89%	SD 1.45%	Total	5/449 (1.11%)	Mean 1.11%	SD 1.45%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
#Stomach, Glandular:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	2/449 (0.45%)	Mean 0.44%	SD 0.88%	
.....									
#Stomach, Glandular:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Glandular:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	2/449 (0.45%)	Mean 0.44%	SD 0.88%	
.....									
*Testes:									
Adenoma									
		1/50 (2%)	0/50 (0%)	1/50 (2%)					
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
		2/50 (4%)	1/50 (2%)	0/50 (0%)					
Overall Incidence	Total	5/450 (1.11%)	Mean 1.11%	SD 1.45%					

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
*Testes:									
Hemangioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/450 (0.22%)		Mean 0.22%		SD 0.67%			
.....									
*Testes:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%			
.....									
*Testes:									
Seratoli Tumor: Benign, Malignant, NOS									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%			
.....									
*Testes:									
Sertoli Cell Tumor Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean 0%		SD 0%			

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
*Thymus:									
Hemangioma									
		0/45 (0%)	0/44 (0%)	0/44 (0%)		0/49 (0%)	0/48 (0%)	0/49 (0%)	
		0/42 (0%)	0/41 (0%)	0/47 (0%)		0/49 (0%)	0/50 (0%)	0/49 (0%)	
		0/40 (0%)	0/41 (0%)	0/35 (0%)		0/45 (0%)	0/43 (0%)	0/44 (0%)	
Overall Incidence	Total	0/379 (0%)	Mean 0%	SD 0%	Total	0/426 (0%)	Mean 0%	SD 0%	
.....									
*Thymus:									
Thymoma Malignant									
		0/45 (0%)	0/44 (0%)	0/44 (0%)		0/49 (0%)	0/48 (0%)	0/49 (0%)	
		1/42 (2%)	0/41 (0%)	0/47 (0%)		0/49 (0%)	0/50 (0%)	0/49 (0%)	
		0/40 (0%)	0/41 (0%)	0/35 (0%)		0/45 (0%)	0/43 (0%)	0/44 (0%)	
Overall Incidence	Total	1/379 (0.26%)	Mean 0.26%	SD 0.79%	Total	0/426 (0%)	Mean 0%	SD 0%	
.....									
*Thymus:									
Thymoma: Benign, Malignant, NOS									
		0/45 (0%)	0/44 (0%)	0/44 (0%)		0/49 (0%)	0/48 (0%)	0/49 (0%)	
		1/42 (2%)	0/41 (0%)	0/47 (0%)		0/49 (0%)	0/50 (0%)	0/49 (0%)	
		0/40 (0%)	0/41 (0%)	0/35 (0%)		0/45 (0%)	0/43 (0%)	0/44 (0%)	
Overall Incidence	Total	1/379 (0.26%)	Mean 0.26%	SD 0.79%	Total	0/426 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland:									
Adenoma									
		0/50 (0%)	0/48 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/48 (0%)	0/49 (0%)	0/48 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/441 (0%)	Mean 0%	SD 0%	Total	0/447 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male						Female					
*Thyroid Gland: C-Cell: Carcinoma													
		0/50 (0%)	0/48 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)		
		0/50 (0%)	0/50 (0%)	0/49 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)		
		0/48 (0%)	0/49 (0%)	0/48 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/441 (0%)	Mean 0%	SD 0%		Total	1/447 (0.22%)	Mean 0.22%		SD 0.67%			
.....													
*Thyroid Gland: C-Cell: Carcinoma or Adenoma													
		0/50 (0%)	0/48 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)		
		0/50 (0%)	0/50 (0%)	0/49 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)		
		0/48 (0%)	0/49 (0%)	0/48 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/441 (0%)	Mean 0%	SD 0%		Total	1/447 (0.22%)	Mean 0.22%		SD 0.67%			
.....													
*Thyroid Gland: Follicular Cell: Adenoma													
		0/50 (0%)	0/48 (0%)	0/49 (0%)		1/50 (2%)	1/49 (2%)	0/49 (0%)		0/50 (0%)	0/49 (0%)		
		0/50 (0%)	3/50 (6%)	0/49 (0%)		0/50 (0%)	3/50 (6%)	2/50 (4%)		0/50 (0%)	0/50 (0%)		
		1/48 (2%)	1/49 (2%)	0/48 (0%)		0/49 (0%)	2/50 (4%)	0/50 (0%)		0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	5/441 (1.13%)	Mean 1.12%	SD 2.03%		Total	9/447 (2.01%)	Mean 2%		SD 2.24%			
.....													
*Thyroid Gland: Follicular Cell: Carcinoma													
		0/50 (0%)	0/48 (0%)	0/49 (0%)		1/50 (2%)	0/49 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)		
		0/50 (0%)	0/50 (0%)	0/49 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)		
		0/48 (0%)	0/49 (0%)	0/48 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/441 (0%)	Mean 0%	SD 0%		Total	2/447 (0.45%)	Mean 0.44%		SD 0.88%			

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
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		Male				Female			
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma									
		0/50 (0%)	0/48 (0%)	0/49 (0%)		2/50 (4%)	1/49 (2%)	0/49 (0%)	
		0/50 (0%)	3/50 (6%)	0/49 (0%)		1/50 (2%)	3/50 (6%)	2/50 (4%)	
		1/48 (2%)	1/49 (2%)	0/48 (0%)		0/49 (0%)	2/50 (4%)	0/50 (0%)	
Overall Incidence	Total	5/441 (1.13%)	Mean 1.12%	SD 2.03%	Total	11/447 (2.46%)	Mean 2.45%	SD 2.18%	
.....									
#Tissue NOS: Carcinoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	1/449 (0.22%)	Mean 0.22%	SD 0.67%	
.....									
#Tissue NOS: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	
.....									
#Tissue NOS: Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/450 (0%)	Mean 0%	SD 0%	Total	0/449 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
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		Male				Female								
#Tissue NOS:														
Schwannoma Malignant														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)		Mean	0%	SD	0%
.....														
#Tongue:														
Squamous Cell Carcinoma														
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/49	(2%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	1/450 (0.22%)		Mean	0.22%	SD	0.67%	Total	1/449 (0.22%)		Mean	0.23%	SD	0.68%
.....														
#Tongue:														
Squamous Cell Carcinoma or Papilloma Squamous														
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/49	(2%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	2/450 (0.44%)		Mean	0.44%	SD	0.88%	Total	2/449 (0.45%)		Mean	0.45%	SD	0.89%
.....														
#Tongue:														
Squamous Cell Papilloma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	1/450 (0.22%)		Mean	0.22%	SD	0.67%	Total	1/449 (0.22%)		Mean	0.22%	SD	0.67%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female							
#Tooth:													
Odontoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
.....													
#Tooth:													
Sarcoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/450 (0%)		Mean	0%	SD	0%	Total	0/449 (0%)	Mean	0%	SD	0%
.....													
*Urinary Bladder:													
Carcinoma or Papilloma													
		0/50	(0%)	0/49	(0%)	0/48	(0%)	0/48	(0%)	0/49	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		1/48	(2%)	0/49	(0%)	1/50	(2%)	0/50	(0%)	0/48	(0%)	0/48	(0%)
Overall Incidence	Total	2/443 (0.45%)		Mean	0.45%	SD	0.9%	Total	0/441 (0%)	Mean	0%	SD	0%
.....													
*Urinary Bladder:													
Hemangioma													
		0/50	(0%)	0/49	(0%)	0/48	(0%)	0/48	(0%)	0/49	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/48	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/48	(0%)	0/48	(0%)
Overall Incidence	Total	0/443 (0%)		Mean	0%	SD	0%	Total	0/441 (0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female			
*Urinary Bladder:									
Hemangiosarcoma									
		0/50 (0%)	0/49 (0%)	0/48 (0%)		0/48 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/48 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	0/48 (0%)	
Overall Incidence	Total	0/443 (0%)	Mean 0%	SD 0%	Total	0/441 (0%)	Mean 0%	SD 0%	
.....									
*Urinary Bladder:									
Papilloma									
		0/50 (0%)	0/49 (0%)	0/48 (0%)		0/48 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		1/48 (2%)	0/49 (0%)	1/50 (2%)		0/50 (0%)	0/48 (0%)	0/48 (0%)	
Overall Incidence	Total	2/443 (0.45%)	Mean 0.45%	SD 0.9%	Total	0/441 (0%)	Mean 0%	SD 0%	
.....									
#Uterus:									
Adenoma									
						0/50 (0%)	0/49 (0%)	0/50 (0%)	
						0/50 (0%)	1/50 (2%)	0/50 (0%)	
						1/50 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total				Total	2/449 (0.45%)	Mean 0.44%	SD 0.88%	
.....									
#Uterus:									
Carcinoma									
						3/50 (6%)	1/49 (2%)	0/50 (0%)	
						1/50 (2%)	0/50 (0%)	0/50 (0%)	
						0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total				Total	5/449 (1.11%)	Mean 1.12%	SD 2.03%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: INHALATION
 Vehicle: AIR

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	Male	Female
#Uterus:		
Deciduoma Benign	0/50 (0%) 0/50 (0%) 0/50 (0%)	0/49 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total 0/449 (0%)	Mean 0% SD 0%
.....		
#Uterus:		
Hemangioma	0/50 (0%) 0/50 (0%) 0/50 (0%)	0/49 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total 0/449 (0%)	Mean 0% SD 0%
.....		
#Uterus:		
Hemangiosarcoma	0/50 (0%) 1/50 (2%) 0/50 (0%)	0/49 (0%) 1/50 (2%) 0/50 (0%)
Overall Incidence	Total 2/449 (0.45%)	Mean 0.44% SD 0.88%
.....		
#Uterus:		
Leiomyoma	0/50 (0%) 0/50 (0%) 0/50 (0%)	0/49 (0%) 1/50 (2%) 0/50 (0%)
Overall Incidence	Total 1/449 (0.22%)	Mean 0.22% SD 0.67%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: INHALATION
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	Male			Female		
#Uterus:						
Leiomyosarcoma						
		0/50	(0%)	0/49	(0%)	0/50 (0%)
		0/50	(0%)	0/50	(0%)	1/50 (2%)
		0/50	(0%)	0/50	(0%)	0/50 (0%)
Overall Incidence	Total	1/449 (0.22%)		Mean	0.22%	SD 0.67%
.....						
#Uterus:						
Polyp Stromal						
		3/50	(6%)	0/49	(0%)	1/50 (2%)
		3/50	(6%)	3/50	(6%)	2/50 (4%)
		0/50	(0%)	2/50	(4%)	2/50 (4%)
Overall Incidence	Total	16/449 (3.56%)		Mean	3.56%	SD 2.4%
.....						
#Uterus:						
Sarcoma						
		0/50	(0%)	0/49	(0%)	0/50 (0%)
		0/50	(0%)	0/50	(0%)	0/50 (0%)
		0/50	(0%)	0/50	(0%)	0/50 (0%)
Overall Incidence	Total	0/449 (0%)		Mean	0%	SD 0%
.....						
#Uterus:						
Sarcoma Stromal						
		0/50	(0%)	0/49	(0%)	0/50 (0%)
		1/50	(2%)	0/50	(0%)	0/50 (0%)
		1/50	(2%)	1/50	(2%)	0/50 (0%)
Overall Incidence	Total	3/449 (0.67%)		Mean	0.67%	SD 1%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male				Female							
#Uterus:													
Sarcoma Stromal or Polyp Stromal													
					3/50	(6%)	0/49	(0%)	1/50	(2%)			
					4/50	(8%)	3/50	(6%)	2/50	(4%)			
					1/50	(2%)	3/50	(6%)	2/50	(4%)			
Overall Incidence					Total	19/449	(4.23%)	Mean	4.22%	SD	2.54%		
.....													
#Uterus:													
Schwannoma Malignant													
					0/50	(0%)	0/49	(0%)	0/50	(0%)			
					0/50	(0%)	0/50	(0%)	0/50	(0%)			
					0/50	(0%)	0/50	(0%)	0/50	(0%)			
Overall Incidence					Total	0/449	(0%)	Mean	0%	SD	0%		
.....													
#Vagina:													
Squamous Cell Carcinoma													
					0/50	(0%)	0/49	(0%)	0/50	(0%)			
					0/50	(0%)	0/50	(0%)	0/50	(0%)			
					0/50	(0%)	0/50	(0%)	0/50	(0%)			
Overall Incidence					Total	0/449	(0%)	Mean	0%	SD	0%		
.....													
#Zymbal's Gland:													
Adenoma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/450	(0%)	Mean	0%	SD	0%	Total	0/449	(0%)	Mean	0%	
												SD	0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: INHALATION
Vehicle: AIR

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		Male						Female								
#Zymbal's Gland:																
Carcinoma																
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)			
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)			
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)			
Overall Incidence	Total	0/450 (0%)			Mean	0%	SD	0%	Total	0/449 (0%)			Mean	0%	SD	0%
.....																
#Zymbal's Gland:																
Carcinoma or Adenoma																
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)			
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)			
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)			
Overall Incidence	Total	0/450 (0%)			Mean	0%	SD	0%	Total	0/449 (0%)			Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
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Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Battelle Columbus Laboratory	058813804	09/14/99	730	50(1)	44(717)	46.0	Benzophenone
Southern Research Institute	059902704	07/29/02	729	50(1)	46(715)	50.0	Chromium picolinate monohydrate
Battelle Columbus Laboratory	055611104	09/24/97	728	100(1)	91(705)	46.0	trans-Cinnamaldehyde
Battelle Columbus Laboratory	050517406	N/A	N/A	0(0)	0(0)	N/A	Cresols
Southern Research Institute	059201206	07/29/98	729	50(1)	43(706)	46.8	2-Methylimidazole
Southern Research Institute	059201306	02/03/00	729	50(1)	45(717)	46.1	4-Methylimidazole
Female							
Battelle Columbus Laboratory	058813804	09/13/99	729	50(5)	40(706)	46.2	Benzophenone
Southern Research Institute	059902704	07/29/02	732	50(5)	45(698)	50.3	Chromium picolinate monohydrate
Battelle Columbus Laboratory	055611104	09/25/97	733	100(5)	84(711)	45.6	trans-Cinnamaldehyde
Battelle Columbus Laboratory	050517406	08/20/02	728	50(5)	41(696)	51.8	Cresols
Southern Research Institute	059201206	07/29/98	732	50(5)	46(720)	38.8	2-Methylimidazole
Southern Research Institute	059201306	02/03/00	734	50(5)	42(706)	45.6	4-Methylimidazole

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
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		Male				Female			
#All Organs:									
Benign Tumors									
		27/50 (54%)	28/50 (56%)	37/100 (37%)		15/50 (30%)	16/50 (32%)	32/100 (32%)	
			23/50 (46%)	26/50 (52%)		16/50 (32%)	13/50 (26%)	18/50 (36%)	
Overall Incidence	Total	141/300 (47%)	Mean 49%	SD 7.68%	Total	110/350 (31.43%)	Mean 31.33%	SD 3.27%	
.....									
#All Organs:									
Malignant Tumors									
		17/50 (34%)	24/50 (48%)	28/100 (28%)		16/50 (32%)	22/50 (44%)	46/100 (46%)	
			20/50 (40%)	15/50 (30%)		20/50 (40%)	12/50 (24%)	20/50 (40%)	
Overall Incidence	Total	104/300 (34.67%)	Mean 36%	SD 8.12%	Total	136/350 (38.86%)	Mean 37.67%	SD 8.24%	
.....									
#All Organs:									
Malignant and Benign Tumors									
		38/50 (76%)	40/50 (80%)	57/100 (57%)		25/50 (50%)	31/50 (62%)	62/100 (62%)	
			32/50 (64%)	34/50 (68%)		29/50 (58%)	23/50 (46%)	29/50 (58%)	
Overall Incidence	Total	201/300 (67%)	Mean 69%	SD 9.22%	Total	199/350 (56.86%)	Mean 56%	SD 6.57%	
.....									
#All Organs:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	3/100 (3%)		0/50 (0%)	0/50 (0%)	4/100 (4%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	3/300 (1%)	Mean 0.6%	SD 1.34%	Total	4/350 (1.14%)	Mean 0.67%	SD 1.63%	
.....									
#All Organs:									
Hemangiosarcoma									
		3/50 (6%)	2/50 (4%)	2/100 (2%)		1/50 (2%)	3/50 (6%)	1/100 (1%)	
			2/50 (4%)	1/50 (2%)		1/50 (2%)	2/50 (4%)	3/50 (6%)	
Overall Incidence	Total	10/300 (3.33%)	Mean 3.6%	SD 1.67%	Total	11/350 (3.14%)	Mean 3.5%	SD 2.17%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
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		Male				Female			
#All Organs:									
Hemangiosarcoma or Hemangioma									
		3/50 (6%)	2/50 (4%)	5/100 (5%)		1/50 (2%)	3/50 (6%)	5/100 (5%)	
			2/50 (4%)	1/50 (2%)		1/50 (2%)	2/50 (4%)	3/50 (6%)	
Overall Incidence	Total	13/300 (4.33%)	Mean 4.2%	SD 1.48%	Total	15/350 (4.29%)	Mean 4.17%	SD 1.83%	
.....									
#All Organs:									
Histiocytic Sarcoma									
		1/50 (2%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	1/50 (2%)	2/100 (2%)	
			1/50 (2%)	0/50 (0%)		2/50 (4%)	0/50 (0%)	1/50 (2%)	
Overall Incidence	Total	2/300 (0.67%)	Mean 0.8%	SD 1.1%	Total	6/350 (1.71%)	Mean 1.67%	SD 1.51%	
.....									
#All Organs:									
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type									
		2/50 (4%)	2/50 (4%)	8/100 (8%)		8/50 (16%)	5/50 (10%)	23/100 (23%)	
			2/50 (4%)	3/50 (6%)		7/50 (14%)	6/50 (12%)	7/50 (14%)	
Overall Incidence	Total	17/300 (5.67%)	Mean 5.2%	SD 1.79%	Total	56/350 (16%)	Mean 14.83%	SD 4.49%	
.....									
#All Organs:									
Mesothelioma: Benign, Malignant, NOS									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#All Organs:									
Mesothelioma: Malignant									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
#All Organs:									
Osteoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#All Organs:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		1/50 (2%)	0/50 (0%)	1/100 (1%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	3/350 (0.86%)	Mean 0.83%	SD 0.98%	
.....									
#All Organs:									
Osteosarcoma or Osteoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		1/50 (2%)	0/50 (0%)	1/100 (1%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	3/350 (0.86%)	Mean 0.83%	SD 0.98%	
.....									
*Adrenal Cortex:									
Adenoma									
		0/50 (0%)	0/50 (0%)	2/99 (2%)		1/50 (2%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	4/50 (8%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	6/299 (2.01%)	Mean 2%	SD 3.46%	Total	1/349 (0.29%)	Mean 0.33%	SD 0.82%	
.....									
*Adrenal Cortex:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/99 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/299 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
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		Male				Female			
*Adrenal Cortex:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/99 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/299 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Adrenal Medulla:									
Pheochromocytoma Benign									
		0/50 (0%)	0/49 (0%)	0/99 (0%)		1/50 (2%)	0/49 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/298 (0%)	Mean 0%	SD 0%	Total	1/347 (0.29%)	Mean 0.33%	SD 0.82%	
.....									
*Adrenal Medulla:									
Pheochromocytoma Complex									
		0/50 (0%)	0/49 (0%)	0/99 (0%)		0/50 (0%)	0/49 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/298 (0%)	Mean 0%	SD 0%	Total	0/347 (0%)	Mean 0%	SD 0%	
.....									
*Adrenal Medulla:									
Pheochromocytoma Malignant									
		0/50 (0%)	0/49 (0%)	0/99 (0%)		0/50 (0%)	1/49 (2%)	1/99 (1%)	
			0/50 (0%)	0/50 (0%)		1/49 (2%)	0/50 (0%)	1/50 (2%)	
Overall Incidence	Total	0/298 (0%)	Mean 0%	SD 0%	Total	4/347 (1.15%)	Mean 1.18%	SD 1%	
.....									
*Adrenal Medulla:									
Pheochromocytoma: Benign, Complex, Malignant, NOS									
		0/50 (0%)	0/49 (0%)	0/99 (0%)		1/50 (2%)	1/49 (2%)	1/99 (1%)	
			0/50 (0%)	0/50 (0%)		1/49 (2%)	0/50 (0%)	1/50 (2%)	
Overall Incidence	Total	0/298 (0%)	Mean 0%	SD 0%	Total	5/347 (1.44%)	Mean 1.52%	SD 0.85%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
*Bone Marrow:									
Hemangiosarcoma									
		0/49 (0%)	0/50 (0%)	0/100 (0%)		1/50 (2%)	0/50 (0%)	0/100 (0%)	
			1/50 (2%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	2/299 (0.67%)	Mean 0.8%	SD 1.1%	Total	1/350 (0.29%)	Mean 0.33%	SD 0.82%	
.....									
*Bone Marrow:									
Mast Cell Tumor Malignant									
		0/49 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	1/100 (1%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/299 (0%)	Mean 0%	SD 0%	Total	1/350 (0.29%)	Mean 0.17%	SD 0.41%	
.....									
#Bone:									
Chondroma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Chondrosarcoma or Chondroma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Fibrosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
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		Male				Female			
#Bone:									
Osteoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	1/100 (1%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	2/350 (0.57%)	Mean 0.5%	SD 0.84%	
.....									
#Bone:									
Osteosarcoma or Osteoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	1/100 (1%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	2/350 (0.57%)	Mean 0.5%	SD 0.84%	
.....									
#Bone:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
*Brain:									
Meningioma Malignant									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
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		Male				Female			
*Brain:									
Meningioma: Benign, Malignant, NOS									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Brain:									
Oligodendroglioma Benign									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Brain:									
Oligodendroglioma, Glioma, or Astrocytoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Brain:									
Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Clitoral/Preputial Gland:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/44 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/342 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
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		Male				Female			
*Clitoral/Preputial Gland: Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/44 (0%)	1/99 (1%)	
			0/50 (0%)	0/50 (0%)		1/49 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	2/342 (0.58%)	Mean 0.51%	SD 0.85%	
.....									
*Clitoral/Preputial Gland: Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/44 (0%)	1/99 (1%)	
			0/50 (0%)	0/50 (0%)		1/49 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	2/342 (0.58%)	Mean 0.51%	SD 0.85%	
.....									
*Clitoral/Preputial Gland: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/44 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/342 (0%)	Mean 0%	SD 0%	
.....									
*Clitoral/Preputial Gland: Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/44 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/342 (0%)	Mean 0%	SD 0%	
.....									
#Coagulating Gland: Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
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		Male				Female			
*Epididymis:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	1/100	(1%)		
				0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	1/300 (0.33%)		Mean 0.2%		SD 0.45%			
.....									
*Epididymis:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/100	(0%)		
				0/50	(0%)	0/50	(0%)		
Overall Incidence	Total	0/300 (0%)		Mean 0%		SD 0%			
.....									
#Eye:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/100	(0%)	0/50	(0%)
				0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300 (0%)		Mean 0%		SD 0%		Total	0/350 (0%)
								Mean	0%
								SD	0%
.....									
*Gallbladder:									
Adenoma									
		0/45	(0%)	0/46	(0%)	0/100	(0%)	0/49	(0%)
				0/46	(0%)	0/44	(0%)	0/50	(0%)
Overall Incidence	Total	0/281 (0%)		Mean 0%		SD 0%		Total	0/343 (0%)
								Mean	0%
								SD	0%
.....									
#Harderian Gland:									
Adenoma									
		6/50	(12%)	5/50	(10%)	8/100	(8%)	1/50	(2%)
				9/50	(18%)	4/50	(8%)	7/50	(14%)
Overall Incidence	Total	32/300 (10.67%)		Mean 11.2%		SD 4.15%		Total	25/350 (7.14%)
								Mean	8%
								SD	5.37%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
#Harderian Gland:									
Carcinoma									
		1/50 (2%)	1/50 (2%)	0/100 (0%)		0/50 (0%)	2/50 (4%)	1/100 (1%)	
			1/50 (2%)	1/50 (2%)		1/50 (2%)	1/50 (2%)	1/50 (2%)	
Overall Incidence	Total	4/300 (1.33%)	Mean 1.6%	SD 0.89%	Total	6/350 (1.71%)	Mean 1.83%	SD 1.33%	
.....									
#Harderian Gland:									
Carcinoma or Adenoma									
		7/50 (14%)	5/50 (10%)	8/100 (8%)		1/50 (2%)	9/50 (18%)	3/100 (3%)	
			10/50 (20%)	5/50 (10%)		7/50 (14%)	4/50 (8%)	7/50 (14%)	
Overall Incidence	Total	35/300 (11.67%)	Mean 12.4%	SD 4.77%	Total	31/350 (8.86%)	Mean 9.83%	SD 6.52%	
.....									
*Heart:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Heart:									
Hemangiosarcoma									
		1/50 (2%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.4%	SD 0.89%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Heart:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: FEED

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		Male				Female			
*Heart:									
Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Leiomyoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
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		Male				Female			
#Intestine Large: Cecum:									
Polyp Adenomatous									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Colon/Rectum:									
Leiomyoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Duodenum:									
Adenoma									
		0/50 (0%)	1/50 (2%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.4%	SD 0.89%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Duodenum:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Duodenum:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
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		Male				Female			
#Intestine Small: Duodenum:									
Polyp Adenomatous									
		0/50 (0%)	0/50 (0%)	1/100 (1%)		1/50 (2%)	0/50 (0%)	0/100 (0%)	
			1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
Overall Incidence	Total	2/300 (0.67%)	Mean 0.6%	SD 0.89%	Total	2/350 (0.57%)	Mean 0.67%	SD 1.03%	
.....									
#Intestine Small: Ileum:									
Carcinoma									
		0/50 (0%)	1/50 (2%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.4%	SD 0.89%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Jejunum:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Jejunum:									
Carcinoma									
		0/50 (0%)	1/50 (2%)	1/100 (1%)		0/50 (0%)	1/50 (2%)	1/100 (1%)	
			1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	3/300 (1%)	Mean 1%	SD 1%	Total	2/350 (0.57%)	Mean 0.5%	SD 0.84%	
.....									
#Intestine Small: Jejunum:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
#Intestine Small: Jejunum:									
Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	1/350 (0.29%)	Mean 0.33%	SD 0.82%	
.....									
#Intestine Small: Jejunum:									
Polyp Adenomatous									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Adenoma									
		0/50 (0%)	1/50 (2%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.4%	SD 0.89%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Carcinoma									
		0/50 (0%)	2/50 (4%)	1/100 (1%)		0/50 (0%)	1/50 (2%)	1/100 (1%)	
			1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	4/300 (1.33%)	Mean 1.4%	SD 1.67%	Total	2/350 (0.57%)	Mean 0.5%	SD 0.84%	
.....									
#Intestine Small: Site Unspecified:									
Carcinoma or Adenoma									
		0/50 (0%)	3/50 (6%)	1/100 (1%)		0/50 (0%)	1/50 (2%)	1/100 (1%)	
			1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	5/300 (1.67%)	Mean 1.8%	SD 2.49%	Total	2/350 (0.57%)	Mean 0.5%	SD 0.84%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
#Intestine Small: Site Unspecified:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	1/350 (0.29%)	Mean 0.33%	SD 0.82%	
.....									
#Intestine Small: Site Unspecified:									
Polyp Adenomatous									
		0/50 (0%)	0/50 (0%)	1/100 (1%)		1/50 (2%)	0/50 (0%)	0/100 (0%)	
			1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
Overall Incidence	Total	2/300 (0.67%)	Mean 0.6%	SD 0.89%	Total	2/350 (0.57%)	Mean 0.67%	SD 1.03%	
.....									
*Islets, Pancreatic:									
Adenoma									
		0/50 (0%)	1/50 (2%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/49 (0%)		1/50 (2%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	1/299 (0.33%)	Mean 0.4%	SD 0.89%	Total	1/349 (0.29%)	Mean 0.33%	SD 0.82%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
*Islets, Pancreatic:									
 Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	2/50 (4%)	0/100 (0%)	
			0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/299 (0%)	Mean 0%	SD 0%	Total	2/349 (0.57%)	Mean 0.67%	SD 1.63%	
.....									
*Islets, Pancreatic:									
 Carcinoma or Adenoma									
		0/50 (0%)	1/50 (2%)	0/100 (0%)		0/50 (0%)	2/50 (4%)	0/100 (0%)	
			0/50 (0%)	0/49 (0%)		1/50 (2%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	1/299 (0.33%)	Mean 0.4%	SD 0.89%	Total	3/349 (0.86%)	Mean 1%	SD 1.67%	
.....									
*Kidney: Renal Tubule:									
 Adenoma									
		0/50 (0%)	2/50 (4%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	2/300 (0.67%)	Mean 0.8%	SD 1.79%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
 Carcinoma									
		0/50 (0%)	1/50 (2%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	2/300 (0.67%)	Mean 0.8%	SD 1.1%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
 Carcinoma or Adenoma									
		0/50 (0%)	3/50 (6%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	4/300 (1.33%)	Mean 1.6%	SD 2.61%	Total	0/349 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
*Liver:									
Cholangiocarcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Hemangiosarcoma									
		0/50 (0%)	2/50 (4%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	3/300 (1%)	Mean 1.2%	SD 1.79%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Hepatoblastoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
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		Male				Female			
*Liver:									
Hepatocellular Adenoma									
		11/50 (22%)	21/50 (42%)	14/100 (14%)		5/50 (10%)	1/50 (2%)	7/99 (7%)	
			7/50 (14%)	17/50 (34%)		4/50 (8%)	3/50 (6%)	4/50 (8%)	
Overall Incidence	Total	70/300 (23.33%)	Mean 25.2%	SD 12.46%	Total	24/349 (6.88%)	Mean 6.85%	SD 2.72%	
.....									
*Liver:									
Hepatocellular Carcinoma									
		8/50 (16%)	15/50 (30%)	13/100 (13%)		0/50 (0%)	3/50 (6%)	3/99 (3%)	
			4/50 (8%)	10/50 (20%)		1/50 (2%)	2/50 (4%)	1/50 (2%)	
Overall Incidence	Total	50/300 (16.67%)	Mean 17.4%	SD 8.29%	Total	10/349 (2.87%)	Mean 2.84%	SD 2.04%	
.....									
*Liver:									
Hepatocellular Carcinoma or Hepatoblastoma									
		8/50 (16%)	15/50 (30%)	13/100 (13%)		0/50 (0%)	3/50 (6%)	3/99 (3%)	
			4/50 (8%)	10/50 (20%)		1/50 (2%)	2/50 (4%)	1/50 (2%)	
Overall Incidence	Total	50/300 (16.67%)	Mean 17.4%	SD 8.29%	Total	10/349 (2.87%)	Mean 2.84%	SD 2.04%	
.....									
*Liver:									
Hepatocellular Carcinoma or Hepatocellular Adenoma									
		18/50 (36%)	32/50 (64%)	26/100 (26%)		5/50 (10%)	4/50 (8%)	9/99 (9%)	
			10/50 (20%)	23/50 (46%)		4/50 (8%)	4/50 (8%)	5/50 (10%)	
Overall Incidence	Total	109/300 (36.33%)	Mean 38.4%	SD 17.4%	Total	31/349 (8.88%)	Mean 8.85%	SD 0.99%	
.....									
*Liver:									
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma									
		18/50 (36%)	32/50 (64%)	26/100 (26%)		5/50 (10%)	4/50 (8%)	9/99 (9%)	
			10/50 (20%)	23/50 (46%)		4/50 (8%)	4/50 (8%)	5/50 (10%)	
Overall Incidence	Total	109/300 (36.33%)	Mean 38.4%	SD 17.4%	Total	31/349 (8.88%)	Mean 8.85%	SD 0.99%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
*Liver:									
Hepatocolangiocarcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Ito Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Lung:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
*Lung:									
Alveolar/Bronchiolar Adenoma									
		14/50 (28%)	13/50 (26%)	9/100 (9%)		0/50 (0%)	1/50 (2%)	3/100 (3%)	
			11/50 (22%)	8/50 (16%)		5/50 (10%)	4/50 (8%)	0/50 (0%)	
Overall Incidence	Total	55/300 (18.33%)	Mean 20.2%	SD 7.76%	Total	13/350 (3.71%)	Mean 3.83%	SD 4.22%	

#: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
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		Male				Female			
*Lung:									
Alveolar/Bronchiolar Carcinoma									
		2/50 (4%)	3/50 (6%)	7/100 (7%)		1/50 (2%)	1/50 (2%)	2/100 (2%)	
			6/50 (12%)	2/50 (4%)		2/50 (4%)	0/50 (0%)	3/50 (6%)	
Overall Incidence	Total	20/300 (6.67%)	Mean 6.6%	SD 3.29%	Total	9/350 (2.57%)	Mean 2.67%	SD 2.07%	
.....									
*Lung:									
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma									
		16/50 (32%)	16/50 (32%)	14/100 (14%)		1/50 (2%)	2/50 (4%)	5/100 (5%)	
			14/50 (28%)	9/50 (18%)		5/50 (10%)	4/50 (8%)	3/50 (6%)	
Overall Incidence	Total	69/300 (23%)	Mean 24.8%	SD 8.32%	Total	20/350 (5.71%)	Mean 5.83%	SD 2.86%	
.....									
*Lung:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
*Lung:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.4%	SD 0.89%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
*Lung:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: FEED

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		Male				Female			
#Lymph Node:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Bronchial:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mandibular:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: FEED

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		Male				Female			
#Lymph Node, Mandibular: Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	1/100 (1%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	1/350 (0.29%)	Mean 0.17%	SD 0.41%	
.....									
#Lymph Node, Mediastinal: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric: Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric: Hemangioma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
#Lymph Node, Mesenteric:									
Plasma Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	1/100 (1%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.2%	SD 0.45%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Mammary Gland:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Mammary Gland:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		1/50 (2%)	1/50 (2%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	1/50 (2%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	4/350 (1.14%)	Mean 1.33%	SD 1.03%	
.....									
#Mammary Gland:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		1/50 (2%)	1/50 (2%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	1/50 (2%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	4/350 (1.14%)	Mean 1.33%	SD 1.03%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
#Mammary Gland:									
Fibroma, Fibroadenoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Mammary Gland:									
Fibroma, Fibroadenoma, Carcinoma, or Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		1/50 (2%)	1/50 (2%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	1/50 (2%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	4/350 (1.14%)	Mean 1.33%	SD 1.03%	
.....									
#Mesentery:									
Fibrosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	1/100 (1%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	1/350 (0.29%)	Mean 0.17%	SD 0.41%	
.....									
#Mesentery:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Mesentery:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	1/100 (1%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	1/350 (0.29%)	Mean 0.17%	SD 0.41%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
#Mesentery:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Mesentery:									
Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Mesentery:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
*Nose:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/96 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/296 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Nose:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/96 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/296 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
*Nose:									
Mast Cell Tumor Malignant									
		0/50 (0%)	1/50 (2%)	0/96 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/296 (0.34%)	Mean 0.4%	SD 0.89%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Nose:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/96 (0%)		0/50 (0%)	0/50 (0%)	0/99 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/296 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Papilloma Squamous or Papilloma									
		0/50 (0%)	0/50 (0%)	1/100 (1%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.2%	SD 0.45%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma									
		0/50 (0%)	0/50 (0%)	1/100 (1%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.2%	SD 0.45%	Total	0/350 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
#Oral Mucosa:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Oral Mucosa:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)	1/100 (1%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.2%	SD 0.45%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
*Ovary:									
Choriocarcinoma									
						0/49 (0%)	0/48 (0%)	0/100 (0%)	
						0/50 (0%)	0/50 (0%)	0/48 (0%)	
Overall Incidence	Total				Total	0/345 (0%)	Mean 0%	SD 0%	
.....									
*Ovary:									
Cystadenoma									
						1/49 (2%)	0/48 (0%)	2/100 (2%)	
						1/50 (2%)	0/50 (0%)	2/48 (4%)	
Overall Incidence	Total				Total	6/345 (1.74%)	Mean 1.7%	SD 1.56%	
.....									
*Ovary:									
Fibrous Histiocytoma									
						0/49 (0%)	0/48 (0%)	0/100 (0%)	
						0/50 (0%)	0/50 (0%)	0/48 (0%)	
Overall Incidence	Total				Total	0/345 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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 Report Date: 05/24/2022

	Male	Female
*Ovary:		
Granulosa Cell Tumor Benign		
	0/49 (0%)	2/48 (4%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 5/345 (1.45%)	Mean 1.56% SD 2.06%
.....		
*Ovary:		
Granulosa Cell Tumor Malignant		
	0/49 (0%)	1/48 (2%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 1/345 (0.29%)	Mean 0.35% SD 0.85%
.....		
*Ovary:		
Granulosa Cell Tumor: Benign, Malignant, NOS		
	0/49 (0%)	3/48 (6%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 6/345 (1.74%)	Mean 1.9% SD 2.67%
.....		
*Ovary:		
Hemangioma		
	0/49 (0%)	0/48 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 1/345 (0.29%)	Mean 0.17% SD 0.41%
.....		
*Ovary:		
Hemangiosarcoma		
	0/49 (0%)	0/48 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 1/345 (0.29%)	Mean 0.17% SD 0.41%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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	Male	Female
*Ovary:		
Leiomyosarcoma		
	0/49 (0%)	0/48 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 0/345 (0%)	Mean 0% SD 0%
.....		
*Ovary:		
Luteoma		
	0/49 (0%)	0/48 (0%)
	0/50 (0%)	2/100 (2%)
Overall Incidence	Total 2/345 (0.58%)	Mean 0.33% SD 0.82%
.....		
*Ovary:		
Teratoma Benign		
	0/49 (0%)	0/48 (0%)
	0/50 (0%)	0/48 (0%)
Overall Incidence	Total 0/345 (0%)	Mean 0% SD 0%
.....		
*Ovary:		
Thecoma Benign		
	0/49 (0%)	0/48 (0%)
	0/50 (0%)	1/100 (1%)
Overall Incidence	Total 1/345 (0.29%)	Mean 0.17% SD 0.41%
.....		
*Ovary:		
Tubulostromal Adenoma		
	1/49 (2%)	0/48 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 1/345 (0.29%)	Mean 0.34% SD 0.83%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
*Pancreas:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/299 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Pancreas:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/299 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Pancreas:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	1/100 (1%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	1/299 (0.33%)	Mean 0.2%	SD 0.45%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Adenoma									
		0/48 (0%)	0/48 (0%)	0/98 (0%)		2/50 (4%)	1/47 (2%)	11/97 (11%)	
			0/49 (0%)	0/49 (0%)		2/50 (4%)	1/50 (2%)	5/49 (10%)	
Overall Incidence	Total	0/292 (0%)	Mean 0%	SD 0%	Total	22/343 (6.41%)	Mean 5.61%	SD 4.11%	
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Carcinoma									
		0/48 (0%)	0/48 (0%)	0/98 (0%)		0/50 (0%)	0/47 (0%)	0/97 (0%)	
			0/49 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/292 (0%)	Mean 0%	SD 0%	Total	0/343 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
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		Male				Female			
*Pituitary Gland: Pars Distalis or Unspecified Site:									
 Carcinoma or Adenoma									
		0/48 (0%)	0/48 (0%)	0/98 (0%)		2/50 (4%)	1/47 (2%)	11/97 (11%)	
			0/49 (0%)	0/49 (0%)		2/50 (4%)	1/50 (2%)	5/49 (10%)	
Overall Incidence	Total	0/292 (0%)	Mean 0%	SD 0%	Total	22/343 (6.41%)	Mean 5.61%	SD 4.11%	
.....									
*Pituitary Gland: Pars Intermedia:									
 Adenoma									
		0/48 (0%)	0/48 (0%)	1/98 (1%)		0/50 (0%)	1/47 (2%)	0/97 (0%)	
			0/49 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	1/292 (0.34%)	Mean 0.2%	SD 0.46%	Total	1/343 (0.29%)	Mean 0.35%	SD 0.87%	
.....									
*Pituitary Gland: Pars Intermedia:									
 Carcinoma or Adenoma									
		0/48 (0%)	0/48 (0%)	1/98 (1%)		0/50 (0%)	1/47 (2%)	0/97 (0%)	
			0/49 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	1/292 (0.34%)	Mean 0.2%	SD 0.46%	Total	1/343 (0.29%)	Mean 0.35%	SD 0.87%	
.....									
*Prostate:									
 Adenoma									
		0/50 (0%)	1/50 (2%)	0/100 (0%)					
			0/49 (0%)	0/50 (0%)					
Overall Incidence	Total	1/299 (0.33%)	Mean 0.4%	SD 0.89%					
.....									
*Prostate:									
 Carcinoma or Adenoma									
		0/50 (0%)	1/50 (2%)	0/100 (0%)					
			0/49 (0%)	0/50 (0%)					
Overall Incidence	Total	1/299 (0.33%)	Mean 0.4%	SD 0.89%					

#: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
*Salivary Glands:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/98 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
*Salivary Glands:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/98 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
#Seminal Vesicle:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)					
			0/50 (0%)	0/50 (0%)					
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%					
.....									
#Seminal Vesicle:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)					
			0/50 (0%)	0/50 (0%)					
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%					
.....									
#Skeletal Muscle:									
Hemangiosarcoma									
		1/50 (2%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	2/300 (0.67%)	Mean 0.8%	SD 1.1%	Total	0/350 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female								
#Skeletal Muscle:														
Rhabdomyosarcoma														
		0/50	(0%)	0/50	(0%)	0/100	(0%)	0/50	(0%)	0/50	(0%)	1/100	(1%)	
				0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/300 (0%)		Mean	0%	SD	0%	Total	1/350 (0.29%)		Mean	0.17%	SD	0.41%
.....														
#Skeletal Muscle:														
Rhabdomyosarcoma or Rhabdomyoma														
		0/50	(0%)	0/50	(0%)	0/100	(0%)	0/50	(0%)	0/50	(0%)	1/100	(1%)	
				0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/300 (0%)		Mean	0%	SD	0%	Total	1/350 (0.29%)		Mean	0.17%	SD	0.41%
.....														
#Skeletal Muscle:														
Sarcoma														
		0/50	(0%)	0/50	(0%)	0/100	(0%)	0/50	(0%)	0/50	(0%)	0/100	(0%)	
				0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/300 (0%)		Mean	0%	SD	0%	Total	0/350 (0%)		Mean	0%	SD	0%
.....														
#Skin:														
Basal Cell Adenoma														
		0/50	(0%)	0/50	(0%)	0/100	(0%)	0/50	(0%)	0/50	(0%)	0/100	(0%)	
				0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/300 (0%)		Mean	0%	SD	0%	Total	0/350 (0%)		Mean	0%	SD	0%
.....														
#Skin:														
Basal Cell Adenoma or Basosquamous Tumor Benign														
		0/50	(0%)	0/50	(0%)	0/100	(0%)	0/50	(0%)	0/50	(0%)	0/100	(0%)	
				0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
Overall Incidence	Total	0/300 (0%)		Mean	0%	SD	0%	Total	0/350 (0%)		Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
#Skin:									
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Basal Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma									
		0/50 (0%)	0/50 (0%)	1/100 (1%)		0/50 (0%)	0/50 (0%)	1/100 (1%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.2%	SD 0.45%	Total	1/350 (0.29%)	Mean 0.17%	SD 0.41%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
#Skin:									
Fibroma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma									
		0/50 (0%)	1/50 (2%)	0/100 (0%)		1/50 (2%)	2/50 (4%)	4/100 (4%)	
			1/50 (2%)	0/50 (0%)		5/50 (10%)	0/50 (0%)	2/50 (4%)	
Overall Incidence	Total	2/300 (0.67%)	Mean 0.8%	SD 1.1%	Total	14/350 (4%)	Mean 4%	SD 3.35%	
.....									
#Skin:									
Fibrosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		1/50 (2%)	1/50 (2%)	4/100 (4%)	
			0/50 (0%)	0/50 (0%)		4/50 (8%)	0/50 (0%)	1/50 (2%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	11/350 (3.14%)	Mean 3%	SD 2.76%	
.....									
#Skin:									
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma									
		0/50 (0%)	1/50 (2%)	0/100 (0%)		1/50 (2%)	2/50 (4%)	4/100 (4%)	
			1/50 (2%)	0/50 (0%)		5/50 (10%)	0/50 (0%)	2/50 (4%)	
Overall Incidence	Total	2/300 (0.67%)	Mean 0.8%	SD 1.1%	Total	14/350 (4%)	Mean 4%	SD 3.35%	
.....									
#Skin:									
Fibrous Histiocytoma									
		0/50 (0%)	1/50 (2%)	0/100 (0%)		0/50 (0%)	1/50 (2%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.4%	SD 0.89%	Total	1/350 (0.29%)	Mean 0.33%	SD 0.82%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
#Skin:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	2/100 (2%)		0/50 (0%)	0/50 (0%)	1/100 (1%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	2/300 (0.67%)	Mean 0.4%	SD 0.89%	Total	1/350 (0.29%)	Mean 0.17%	SD 0.41%	
.....									
#Skin:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			1/50 (2%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	2/50 (4%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.4%	SD 0.89%	Total	3/350 (0.86%)	Mean 1%	SD 1.67%	
.....									
#Skin:									
Keratoacanthoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Lipoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Liposarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
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		Male				Female			
#Skin:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Melanoma Malignant									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Neural Crest Tumor									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Neurofibrosarcoma or Schwannoma (malignant or NOS)									
		1/50 (2%)	0/50 (0%)	0/100 (0%)		1/50 (2%)	1/50 (2%)	2/100 (2%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.4%	SD 0.89%	Total	4/350 (1.14%)	Mean 1%	SD 1.1%	
.....									
#Skin:									
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)									
		1/50 (2%)	0/50 (0%)	0/100 (0%)		1/50 (2%)	1/50 (2%)	2/100 (2%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.4%	SD 0.89%	Total	4/350 (1.14%)	Mean 1%	SD 1.1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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		Male				Female			
#Skin:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		1/50 (2%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	1/350 (0.29%)	Mean 0.33%	SD 0.82%	
.....									
#Skin:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			1/50 (2%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	1/50 (2%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.4%	SD 0.89%	Total	2/350 (0.57%)	Mean 0.67%	SD 1.03%	
.....									
#Skin:									
Schwannoma Malignant									
		1/50 (2%)	0/50 (0%)	0/100 (0%)		1/50 (2%)	1/50 (2%)	2/100 (2%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.4%	SD 0.89%	Total	4/350 (1.14%)	Mean 1%	SD 1.1%	
.....									
#Skin:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	1/100 (1%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	1/350 (0.29%)	Mean 0.17%	SD 0.41%	
.....									
#Skin:									
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	1/100 (1%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	1/350 (0.29%)	Mean 0.17%	SD 0.41%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

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		Male				Female			
#Skin:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)	1/100 (1%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.2%	SD 0.45%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Papilloma or Papilloma									
		0/50 (0%)	0/50 (0%)	1/100 (1%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.2%	SD 0.45%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma									
		0/50 (0%)	0/50 (0%)	1/100 (1%)		0/50 (0%)	0/50 (0%)	1/100 (1%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.2%	SD 0.45%	Total	1/350 (0.29%)	Mean 0.17%	SD 0.41%	
.....									
#Skin:									
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma									
		0/50 (0%)	0/50 (0%)	1/100 (1%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.2%	SD 0.45%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Skin: Sebaceous Gland:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	1/50 (2%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	1/350 (0.29%)	Mean 0.33%	SD 0.82%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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 Report Date: 05/24/2022

		Male				Female			
#Skin: Sebaceous Gland:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	1/50 (2%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	1/350 (0.29%)	Mean 0.33%	SD 0.82%	
.....									
#Spinal Cord:									
Meningioma Malignant									
		0/50 (0%)	1/50 (2%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.4%	SD 0.89%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
*Spleen:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/97 (0%)	
			0/50 (0%)	0/49 (0%)		0/48 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/299 (0%)	Mean 0%	SD 0%	Total	0/344 (0%)	Mean 0%	SD 0%	
.....									
*Spleen:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/97 (0%)	
			0/50 (0%)	0/49 (0%)		0/48 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/299 (0%)	Mean 0%	SD 0%	Total	0/344 (0%)	Mean 0%	SD 0%	
.....									
*Spleen:									
Hemangiosarcoma									
		1/50 (2%)	0/50 (0%)	1/100 (1%)		0/50 (0%)	2/50 (4%)	0/97 (0%)	
			1/50 (2%)	0/49 (0%)		1/48 (2%)	0/50 (0%)	2/49 (4%)	
Overall Incidence	Total	3/299 (1%)	Mean 1%	SD 1%	Total	5/344 (1.45%)	Mean 1.69%	SD 1.99%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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 Report Date: 05/24/2022

		Male				Female			
#Stomach, Forestomach:									
Mast Cell Tumor Malignant									
		0/50 (0%)	1/50 (2%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.4%	SD 0.89%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		1/50 (2%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.4%	SD 0.89%	Total	1/350 (0.29%)	Mean 0.33%	SD 0.82%	
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma or Papilloma Squamous									
		1/50 (2%)	2/50 (4%)	0/100 (0%)		2/50 (4%)	0/50 (0%)	1/100 (1%)	
			0/50 (0%)	1/50 (2%)		0/50 (0%)	2/50 (4%)	2/50 (4%)	
Overall Incidence	Total	4/300 (1.33%)	Mean 1.6%	SD 1.67%	Total	7/350 (2%)	Mean 2.17%	SD 2.04%	
.....									
#Stomach, Forestomach:									
Squamous Cell Papilloma									
		1/50 (2%)	2/50 (4%)	0/100 (0%)		1/50 (2%)	0/50 (0%)	1/100 (1%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	2/50 (4%)	2/50 (4%)	
Overall Incidence	Total	3/300 (1%)	Mean 1.2%	SD 1.79%	Total	6/350 (1.71%)	Mean 1.83%	SD 1.83%	
.....									
#Stomach, Glandular:									
Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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 Report Date: 05/24/2022

		Male				Female			
#Stomach, Glandular:									
Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Glandular:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
*Testes:									
Adenoma									
		0/50 (0%)	0/50 (0%)	1/100 (1%)					
			0/50 (0%)	0/50 (0%)					
Overall Incidence	Total	1/300 (0.33%)	Mean 0.2%	SD 0.45%					
.....									
*Testes:									
Hemangioma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)					
			0/50 (0%)	0/50 (0%)					
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%					
.....									
*Testes:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	1/100 (1%)					
			0/50 (0%)	0/50 (0%)					
Overall Incidence	Total	1/300 (0.33%)	Mean 0.2%	SD 0.45%					

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
*Testes:									
Seratoli Tumor: Benign, Malignant, NOS									
		0/50	(0%)	0/50	(0%)	0/100	(0%)		
				1/50	(2%)	0/50	(0%)		
Overall Incidence	Total	1/300 (0.33%)		Mean 0.4%		SD 0.89%			
.....									
*Testes:									
Sertoli Cell Tumor Malignant									
		0/50	(0%)	0/50	(0%)	0/100	(0%)		
				1/50	(2%)	0/50	(0%)		
Overall Incidence	Total	1/300 (0.33%)		Mean 0.4%		SD 0.89%			
.....									
*Thymus:									
Hemangioma									
		0/46	(0%)	0/41	(0%)	0/87	(0%)	0/46	(0%)
				0/47	(0%)	0/48	(0%)	0/50	(0%)
Overall Incidence	Total	0/269 (0%)		Mean 0%		SD 0%		Total	0/337 (0%)
								Mean	0%
								SD	0%
.....									
*Thymus:									
Thymoma Malignant									
		0/46	(0%)	0/41	(0%)	0/87	(0%)	0/46	(0%)
				0/47	(0%)	0/48	(0%)	0/50	(0%)
Overall Incidence	Total	0/269 (0%)		Mean 0%		SD 0%		Total	0/337 (0%)
								Mean	0%
								SD	0%
.....									
*Thymus:									
Thymoma: Benign, Malignant, NOS									
		0/46	(0%)	0/41	(0%)	0/87	(0%)	0/46	(0%)
				0/47	(0%)	0/48	(0%)	0/50	(0%)
Overall Incidence	Total	0/269 (0%)		Mean 0%		SD 0%		Total	0/337 (0%)
								Mean	0%
								SD	0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
*Thyroid Gland: Adenoma									
		0/50 (0%)	0/50 (0%)	0/99 (0%)		0/50 (0%)	0/50 (0%)	0/98 (0%)	
			0/50 (0%)	0/50 (0%)		0/48 (0%)	0/49 (0%)	1/50 (2%)	
Overall Incidence	Total	0/299 (0%)	Mean 0%	SD 0%	Total	1/345 (0.29%)	Mean 0.33%	SD 0.82%	
.....									
*Thyroid Gland: C-Cell: Carcinoma									
		0/50 (0%)	0/50 (0%)	0/99 (0%)		0/50 (0%)	0/50 (0%)	0/98 (0%)	
			0/50 (0%)	0/50 (0%)		0/48 (0%)	0/49 (0%)	0/50 (0%)	
Overall Incidence	Total	0/299 (0%)	Mean 0%	SD 0%	Total	0/345 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland: C-Cell: Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)	0/99 (0%)		0/50 (0%)	0/50 (0%)	0/98 (0%)	
			0/50 (0%)	0/50 (0%)		0/48 (0%)	0/49 (0%)	0/50 (0%)	
Overall Incidence	Total	0/299 (0%)	Mean 0%	SD 0%	Total	0/345 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland: Follicular Cell: Adenoma									
		1/50 (2%)	0/50 (0%)	1/99 (1%)		0/50 (0%)	1/50 (2%)	1/98 (1%)	
			0/50 (0%)	1/50 (2%)		0/48 (0%)	1/49 (2%)	0/50 (0%)	
Overall Incidence	Total	3/299 (1%)	Mean 1%	SD 1%	Total	3/345 (0.87%)	Mean 0.84%	SD 0.99%	
.....									
*Thyroid Gland: Follicular Cell: Carcinoma									
		0/50 (0%)	0/50 (0%)	0/99 (0%)		0/50 (0%)	0/50 (0%)	0/98 (0%)	
			0/50 (0%)	0/50 (0%)		0/48 (0%)	0/49 (0%)	0/50 (0%)	
Overall Incidence	Total	0/299 (0%)	Mean 0%	SD 0%	Total	0/345 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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 Report Date: 05/24/2022

		Male				Female			
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma									
		1/50 (2%)	0/50 (0%)	1/99 (1%)		0/50 (0%)	1/50 (2%)	1/98 (1%)	
			0/50 (0%)	1/50 (2%)		0/48 (0%)	1/49 (2%)	0/50 (0%)	
Overall Incidence	Total	3/299 (1%)	Mean 1%	SD 1%	Total	3/345 (0.87%)	Mean 0.84%	SD 0.99%	
.....									
#Tissue NOS: Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Tissue NOS: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	1/50 (2%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	1/350 (0.29%)	Mean 0.33%	SD 0.82%	
.....									
#Tissue NOS: Sarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Tissue NOS: Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.4%	SD 0.89%	Total	0/350 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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		Male				Female			
#Tongue:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Tongue:									
Squamous Cell Carcinoma or Papilloma Squamous									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Tongue:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Tooth:									
Odontoma									
		1/50 (2%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/300 (0.33%)	Mean 0.4%	SD 0.89%	Total	0/350 (0%)	Mean 0%	SD 0%	
.....									
#Tooth:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/50 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: FEED

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 Report Date: 05/24/2022

		Male				Female			
*Urinary Bladder:									
 Carcinoma or Papilloma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/49 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Urinary Bladder:									
 Hemangioma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/49 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Urinary Bladder:									
 Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/49 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
*Urinary Bladder:									
 Papilloma									
		0/50 (0%)	0/50 (0%)	0/100 (0%)		0/50 (0%)	0/49 (0%)	0/100 (0%)	
			0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/349 (0%)	Mean 0%	SD 0%	
.....									
#Uterus:									
 Adenoma									
						0/50 (0%)	0/50 (0%)	0/100 (0%)	
						0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence					Total	0/350 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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 Report Date: 05/24/2022

	Male	Female
#Uterus:		
Carcinoma		
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 0/350 (0%)	Mean 0% SD 0%
.....		
#Uterus:		
Deciduoma Benign		
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 0/350 (0%)	Mean 0% SD 0%
.....		
#Uterus:		
Hemangioma		
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	1/100 (1%)
Overall Incidence	Total 1/350 (0.29%)	Mean 0.17% SD 0.41%
.....		
#Uterus:		
Hemangiosarcoma		
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	1/50 (2%)
Overall Incidence	Total 1/350 (0.29%)	Mean 0.33% SD 0.82%
.....		
#Uterus:		
Leiomyoma		
	0/50 (0%)	0/50 (0%)
	1/50 (2%)	0/50 (0%)
Overall Incidence	Total 1/350 (0.29%)	Mean 0.33% SD 0.82%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: FEED

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	Male	Female
#Uterus:		
Leiomyosarcoma		
	0/50 (0%)	2/50 (4%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 3/350 (0.86%)	Mean 0.83% SD 1.6%
.....		
#Uterus:		
Polyp Stromal		
	4/50 (8%)	2/50 (4%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 7/350 (2%)	Mean 2.17% SD 3.25%
.....		
#Uterus:		
Sarcoma		
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 0/350 (0%)	Mean 0% SD 0%
.....		
#Uterus:		
Sarcoma Stromal		
	1/50 (2%)	0/50 (0%)
	0/50 (0%)	1/50 (2%)
Overall Incidence	Total 2/350 (0.57%)	Mean 0.67% SD 1.03%
.....		
#Uterus:		
Sarcoma Stromal or Polyp Stromal		
	5/50 (10%)	2/50 (4%)
	0/50 (0%)	1/50 (2%)
Overall Incidence	Total 9/350 (2.57%)	Mean 2.83% SD 3.82%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: FEED

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		Male			Female		
#Uterus:							
Schwannoma Malignant							
			0/50 (0%)		1/50 (2%)	0/100 (0%)	
			0/50 (0%)		0/50 (0%)	1/50 (2%)	
Overall Incidence				Total	2/350 (0.57%)	Mean 0.67%	SD 1.03%
.....							
#Vagina:							
Squamous Cell Carcinoma							
			0/50 (0%)		0/50 (0%)	0/100 (0%)	
			0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence				Total	0/350 (0%)	Mean 0%	SD 0%
.....							
#Zymbal's Gland:							
Adenoma							
		0/50 (0%)	0/50 (0%)	0/100 (0%)	0/50 (0%)	0/50 (0%)	0/100 (0%)
			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	0/350 (0%)	Mean 0%
						SD 0%	
.....							
#Zymbal's Gland:							
Carcinoma							
		0/50 (0%)	0/50 (0%)	0/100 (0%)	0/50 (0%)	0/50 (0%)	0/100 (0%)
			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	1/350 (0.29%)	Mean 0.33%
						SD 0.82%	
.....							
#Zymbal's Gland:							
Carcinoma or Adenoma							
		0/50 (0%)	0/50 (0%)	0/100 (0%)	0/50 (0%)	0/50 (0%)	0/100 (0%)
			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)
Overall Incidence	Total	0/300 (0%)	Mean 0%	SD 0%	Total	1/350 (0.29%)	Mean 0.33%
						SD 0.82%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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 Report Date: 05/24/2022

Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Battelle Columbus Laboratory	058803106	03/19/97	729	50(1)	40(704)	53.9	Dipropylene glycol
Southern Research Institute	059601906	10/10/01	729	50(1)	38(696)	54.1	Water disinfection byproducts (Bromochloroacetic acid)
Southern Research Institute	059601804	N/A	N/A	0(0)	0(0)	N/A	Water disinfection byproducts (Bromodichloromethane)
Southern Research Institute	059601706	02/23/00	729	49(1)	31(685)	52.5	Water disinfection byproducts (Dibromoacetic acid)
Southern Research Institute	059601506	08/22/01	729	50(1)	40(697)	54.0	Water disinfection byproducts (Dibromoacetonitrile)
Southern Research Institute	059601004	09/30/98	729	50(1)	38(694)	54.1	Water disinfection byproducts (Sodium chlorate)
Female							
Battelle Columbus Laboratory	058803106	03/18/97	728	50(5)	37(699)	61.4	Dipropylene glycol
Southern Research Institute	059601906	10/10/01	734	50(5)	36(693)	63.0	Water disinfection byproducts (Bromochloroacetic acid)
Southern Research Institute	059601804	12/15/98	729	50(5)	36(699)	66.6	Water disinfection byproducts (Bromodichloromethane)
Southern Research Institute	059601706	02/23/00	734	50(5)	38(708)	64.3	Water disinfection byproducts (Dibromoacetic acid)
Southern Research Institute	059601506	08/22/01	731	50(5)	35(705)	60.9	Water disinfection byproducts (Dibromoacetonitrile)
Southern Research Institute	059601004	09/30/98	735	50(5)	36(691)	66.5	Water disinfection byproducts (Sodium chlorate)

NOTE: The text on page 2 ("Report Description") describes how the studies listed here are displayed on the data pages that follow.

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
#All Organs:									
Benign Tumors									
		27/50 (54%)	41/50 (82%)		22/50 (44%)	32/50 (64%)	34/50 (68%)		
		25/49 (51%)	32/50 (64%)	34/50 (68%)	29/50 (58%)	29/50 (58%)	38/50 (76%)		
Overall Incidence	Total	159/249 (63.86%)	Mean 63.8%	SD 12.33%	Total	184/300 (61.33%)	Mean 61.33%	SD 10.86%	
.....									
#All Organs:									
Malignant Tumors									
		19/50 (38%)	36/50 (72%)		18/50 (36%)	38/50 (76%)	43/50 (86%)		
		23/49 (47%)	29/50 (58%)	29/50 (58%)	36/50 (72%)	31/50 (62%)	33/50 (66%)		
Overall Incidence	Total	136/249 (54.62%)	Mean 54.59%	SD 12.85%	Total	199/300 (66.33%)	Mean 66.33%	SD 17.04%	
.....									
#All Organs:									
Malignant and Benign Tumors									
		39/50 (78%)	47/50 (94%)		32/50 (64%)	43/50 (86%)	46/50 (92%)		
		37/49 (76%)	41/50 (82%)	45/50 (90%)	42/50 (84%)	44/50 (88%)	47/50 (94%)		
Overall Incidence	Total	209/249 (83.94%)	Mean 83.9%	SD 7.87%	Total	254/300 (84.67%)	Mean 84.67%	SD 10.78%	
.....									
#All Organs:									
Hemangioma									
		2/50 (4%)	1/50 (2%)		2/50 (4%)	2/50 (4%)	1/50 (2%)		
		0/49 (0%)	1/50 (2%)	0/50 (0%)	3/50 (6%)	0/50 (0%)	2/50 (4%)		
Overall Incidence	Total	4/249 (1.61%)	Mean 1.6%	SD 1.67%	Total	10/300 (3.33%)	Mean 3.33%	SD 2.07%	
.....									
#All Organs:									
Hemangiosarcoma									
		0/50 (0%)	3/50 (6%)		3/50 (6%)	1/50 (2%)	8/50 (16%)		
		4/49 (8%)	1/50 (2%)	1/50 (2%)	1/50 (2%)	3/50 (6%)	3/50 (6%)		
Overall Incidence	Total	9/249 (3.61%)	Mean 3.63%	SD 3.34%	Total	19/300 (6.33%)	Mean 6.33%	SD 5.13%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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		Male				Female			
#All Organs:									
Hemangiosarcoma or Hemangioma									
		2/50 (4%)	4/50 (8%)		5/50 (10%)	3/50 (6%)	8/50 (16%)		
		4/49 (8%)	2/50 (4%)	1/50 (2%)	4/50 (8%)	3/50 (6%)	5/50 (10%)		
Overall Incidence	Total	13/249 (5.22%)	Mean 5.23%	SD 2.73%	Total	28/300 (9.33%)	Mean 9.33%	SD 3.72%	
.....									
#All Organs:									
Histiocytic Sarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	4/50 (8%)	0/50 (0%)		
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	5/300 (1.67%)	Mean 1.67%	SD 3.2%	
.....									
#All Organs:									
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type									
		1/50 (2%)	2/50 (4%)		5/50 (10%)	18/50 (36%)	29/50 (58%)		
		0/49 (0%)	0/50 (0%)	3/50 (6%)	27/50 (54%)	9/50 (18%)	23/50 (46%)		
Overall Incidence	Total	6/249 (2.41%)	Mean 2.4%	SD 2.61%	Total	111/300 (37%)	Mean 37%	SD 19.5%	
.....									
#All Organs:									
Mesothelioma: Benign, Malignant, NOS									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#All Organs:									
Mesothelioma: Malignant									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
#All Organs:									
Osteoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#All Organs:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#All Organs:									
Osteosarcoma or Osteoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
*Adrenal Cortex:									
Adenoma									
		0/50 (0%)	9/50 (18%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		3/49 (6%)	6/50 (12%)	3/50 (6%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	
Overall Incidence	Total	21/249 (8.43%)	Mean 8.42%	SD 6.83%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
*Adrenal Cortex:									
Carcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
*Adrenal Cortex:									
Sarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
*Adrenal Medulla:									
Pheochromocytoma Benign									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	1/50 (2%)	
		0/49 (0%)	1/49 (2%)	0/49 (0%)	1/50 (2%)	0/50 (0%)	1/50 (2%)	1/50 (2%)	
Overall Incidence	Total	1/247 (0.4%)	Mean 0.41%	SD 0.91%	Total	3/300 (1%)	Mean 1%	SD 1.1%	
.....									
*Adrenal Medulla:									
Pheochromocytoma Complex									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/49 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/247 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
*Adrenal Medulla:									
Pheochromocytoma Malignant									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	
		1/49 (2%)	0/49 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	2/50 (4%)	2/50 (4%)	
Overall Incidence	Total	1/247 (0.4%)	Mean 0.41%	SD 0.91%	Total	3/300 (1%)	Mean 1%	SD 1.67%	
.....									
*Adrenal Medulla:									
Pheochromocytoma: Benign, Complex, Malignant, NOS									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	2/50 (4%)	1/50 (2%)	1/50 (2%)	
		1/49 (2%)	1/49 (2%)	0/49 (0%)	1/50 (2%)	0/50 (0%)	3/50 (6%)	3/50 (6%)	
Overall Incidence	Total	2/247 (0.81%)	Mean 0.82%	SD 1.12%	Total	7/300 (2.33%)	Mean 2.33%	SD 2.34%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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		Male				Female			
*Bone Marrow:									
Hemangiosarcoma									
		0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	2/50 (4%)		
		0/47 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)		
Overall Incidence	Total	1/246 (0.41%)	Mean 0.4%	SD 0.89%	Total	3/300 (1%)	Mean 1%	SD 1.67%	
.....									
*Bone Marrow:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/47 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/246 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Chondroma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Chondrosarcoma or Chondroma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Fibrosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
#Bone:									
Osteoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Bone:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Bone:									
Osteosarcoma or Osteoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Bone:									
Sarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
*Brain:									
Meningioma Malignant									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

Page: 263
 Report Date: 05/24/2022

		Male				Female			
*Brain:									
Meningioma: Benign, Malignant, NOS									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
*Brain:									
Oligodendroglioma Benign									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
*Brain:									
Oligodendroglioma, Glioma, or Astrocytoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
*Brain:									
Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
*Clitoral/Preputial Gland:									
Adenoma									
		0/50 (0%)	0/48 (0%)		0/48 (0%)	0/43 (0%)	0/48 (0%)	0/48 (0%)	0/48 (0%)
		0/49 (0%)	1/49 (2%)	0/50 (0%)	0/50 (0%)	0/47 (0%)	0/47 (0%)	0/47 (0%)	0/47 (0%)
Overall Incidence	Total	1/246 (0.41%)	Mean 0.41%	SD 0.91%	Total	0/283 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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		Male				Female			
*Clitoral/Preputial Gland: Carcinoma									
		0/50 (0%)	0/48 (0%)		0/48 (0%)	0/43 (0%)	0/48 (0%)		
		0/49 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/47 (0%)	0/47 (0%)		
Overall Incidence	Total	0/246 (0%)	Mean 0%	SD 0%	Total	0/283 (0%)	Mean 0%	SD 0%	
.....									
*Clitoral/Preputial Gland: Carcinoma or Adenoma									
		0/50 (0%)	0/48 (0%)		0/48 (0%)	0/43 (0%)	0/48 (0%)		
		0/49 (0%)	1/49 (2%)	0/50 (0%)	0/50 (0%)	0/47 (0%)	0/47 (0%)		
Overall Incidence	Total	1/246 (0.41%)	Mean 0.41%	SD 0.91%	Total	0/283 (0%)	Mean 0%	SD 0%	
.....									
*Clitoral/Preputial Gland: Hemangiosarcoma									
		0/50 (0%)	0/48 (0%)		0/48 (0%)	0/43 (0%)	0/48 (0%)		
		0/49 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/47 (0%)	0/47 (0%)		
Overall Incidence	Total	0/246 (0%)	Mean 0%	SD 0%	Total	0/283 (0%)	Mean 0%	SD 0%	
.....									
*Clitoral/Preputial Gland: Squamous Cell Carcinoma									
		0/50 (0%)	0/48 (0%)		0/48 (0%)	0/43 (0%)	0/48 (0%)		
		0/49 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/47 (0%)	0/47 (0%)		
Overall Incidence	Total	0/246 (0%)	Mean 0%	SD 0%	Total	0/283 (0%)	Mean 0%	SD 0%	
.....									
#Coagulating Gland: Adenoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

#: Denominator is number of animals with tissues examined microscopically

*: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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		Male				Female			
*Epididymis:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)				
		0/49 (0%)	0/50 (0%)		0/50 (0%)				
Overall Incidence	Total	0/249 (0%)	Mean 0%		SD 0%				
.....									
*Epididymis:									
Sarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)				
		0/49 (0%)	0/50 (0%)		0/50 (0%)				
Overall Incidence	Total	0/249 (0%)	Mean 0%		SD 0%				
.....									
#Eye:									
Sarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%		SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%
.....									
*Gallbladder:									
Adenoma									
		0/48 (0%)	0/45 (0%)		0/50 (0%)	0/42 (0%)	0/46 (0%)	0/46 (0%)	0/46 (0%)
		0/39 (0%)	0/47 (0%)		0/44 (0%)	0/47 (0%)	0/46 (0%)	0/40 (0%)	0/40 (0%)
Overall Incidence	Total	0/223 (0%)	Mean 0%		SD 0%	Total	0/271 (0%)	Mean 0%	SD 0%
.....									
#Harderian Gland:									
Adenoma									
		2/50 (4%)	5/50 (10%)		1/50 (2%)	1/50 (2%)	3/50 (6%)	3/50 (6%)	3/50 (6%)
		3/49 (6%)	5/50 (10%)		6/50 (12%)	9/50 (18%)	6/50 (12%)	11/50 (22%)	11/50 (22%)
Overall Incidence	Total	21/249 (8.43%)	Mean 8.42%		SD 3.26%	Total	31/300 (10.33%)	Mean 10.33%	SD 8.43%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
#Harderian Gland:									
Carcinoma									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	2/50 (4%)	1/50 (2%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	2/50 (4%)	1/50 (2%)		
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	7/300 (2.33%)	Mean 2.33%	SD 1.51%	
.....									
#Harderian Gland:									
Carcinoma or Adenoma									
		3/50 (6%)	5/50 (10%)		1/50 (2%)	3/50 (6%)	4/50 (8%)		
		3/49 (6%)	5/50 (10%)	6/50 (12%)	10/50 (20%)	8/50 (16%)	12/50 (24%)		
Overall Incidence	Total	22/249 (8.84%)	Mean 8.82%	SD 2.65%	Total	38/300 (12.67%)	Mean 12.67%	SD 8.64%	
.....									
*Heart:									
Hemangioma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/299 (0%)	Mean 0%	SD 0%	
.....									
*Heart:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/299 (0%)	Mean 0%	SD 0%	
.....									
*Heart:									
Sarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		1/49 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
Overall Incidence	Total	1/249 (0.4%)	Mean 0.41%	SD 0.91%	Total	0/299 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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		Male				Female			
*Heart:									
Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/299 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Carcinoma									
		0/50 (0%)	1/50 (2%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Carcinoma or Adenoma									
		0/50 (0%)	1/50 (2%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Leiomyoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Cecum:									
Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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		Male				Female			
#Intestine Large: Cecum:									
Polyp Adenomatous									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Large: Colon/Rectum:									
Leiomyoma									
		0/50 (0%)	0/50 (0%)			1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Intestine Small: Duodenum:									
Adenoma									
		0/50 (0%)	3/50 (6%)			0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	1/50 (2%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	5/249 (2.01%)	Mean 2%	SD 2.45%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Intestine Small: Duodenum:									
Carcinoma									
		0/50 (0%)	1/50 (2%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Duodenum:									
Hemangioma									
		1/50 (2%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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		Male				Female			
#Intestine Small: Duodenum:									
Polyp Adenomatous									
		1/50 (2%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Ileum:									
Carcinoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Intestine Small: Jejunum:									
Adenoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Jejunum:									
Carcinoma									
		1/50 (2%)	1/50 (2%)			0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/49 (0%)	1/50 (2%)	2/50 (4%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	5/249 (2.01%)	Mean 2%	SD 1.41%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Intestine Small: Jejunum:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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		Male				Female			
#Intestine Small: Jejunum:									
Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

#Intestine Small: Jejunum:									
Polyp Adenomatous									
		1/50 (2%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/49 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	2/249 (0.8%)	Mean 0.81%	SD 1.11%	Total	0/300 (0%)	Mean 0%	SD 0%	

#Intestine Small: Site Unspecified:									
Adenoma									
		0/50 (0%)	3/50 (6%)			0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	1/50 (2%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	5/249 (2.01%)	Mean 2%	SD 2.45%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	

#Intestine Small: Site Unspecified:									
Carcinoma									
		1/50 (2%)	2/50 (4%)			0/50 (0%)	1/50 (2%)	1/50 (2%)	1/50 (2%)
		0/49 (0%)	1/50 (2%)	2/50 (4%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	6/249 (2.41%)	Mean 2.4%	SD 1.67%	Total	2/300 (0.67%)	Mean 0.67%	SD 1.03%	

#Intestine Small: Site Unspecified:									
Carcinoma or Adenoma									
		1/50 (2%)	5/50 (10%)			0/50 (0%)	2/50 (4%)	1/50 (2%)	1/50 (2%)
		0/49 (0%)	1/50 (2%)	3/50 (6%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	10/249 (4.02%)	Mean 4%	SD 4%	Total	3/300 (1%)	Mean 1%	SD 1.67%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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		Male				Female			
#Intestine Small: Site Unspecified:									
Hemangioma									
		1/50 (2%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Intestine Small: Site Unspecified:									
Polyp Adenomatous									
		2/50 (4%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/49 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	3/249 (1.2%)	Mean 1.21%	SD 1.79%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
*Islets, Pancreatic:									
Adenoma									
		0/50 (0%)	1/50 (2%)			2/50 (4%)	1/49 (2%)	3/49 (6%)	
		0/46 (0%)	1/50 (2%)	1/48 (2%)		1/49 (2%)	1/49 (2%)	0/46 (0%)	
Overall Incidence	Total	3/244 (1.23%)	Mean 1.22%	SD 1.11%	Total	8/292 (2.74%)	Mean 2.71%	SD 2.1%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
*Islets, Pancreatic:									
Carcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/49 (0%)	0/49 (0%)	
		0/46 (0%)	0/50 (0%)	0/48 (0%)	0/49 (0%)	0/49 (0%)	0/46 (0%)		
Overall Incidence	Total	0/244 (0%)	Mean 0%	SD 0%	Total	0/292 (0%)	Mean 0%	SD 0%	
.....									
*Islets, Pancreatic:									
Carcinoma or Adenoma									
		0/50 (0%)	1/50 (2%)		2/50 (4%)	1/49 (2%)	3/49 (6%)		
		0/46 (0%)	1/50 (2%)	1/48 (2%)	1/49 (2%)	1/49 (2%)	0/46 (0%)		
Overall Incidence	Total	3/244 (1.23%)	Mean 1.22%	SD 1.11%	Total	8/292 (2.74%)	Mean 2.71%	SD 2.1%	
.....									
*Kidney: Renal Tubule:									
Adenoma									
		1/50 (2%)	4/50 (8%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		1/49 (2%)	0/50 (0%)	0/49 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	6/248 (2.42%)	Mean 2.41%	SD 3.29%	Total	0/299 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
Carcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/49 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/248 (0%)	Mean 0%	SD 0%	Total	0/299 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
Carcinoma or Adenoma									
		1/50 (2%)	4/50 (8%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		1/49 (2%)	0/50 (0%)	0/49 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	6/248 (2.42%)	Mean 2.41%	SD 3.29%	Total	0/299 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
*Liver:									
Cholangiocarcinoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	1/48 (2%)		0/49 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	1/247 (0.4%)	Mean 0.42%	SD 0.93%	Total	0/298 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/48 (0%)		0/49 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/247 (0%)	Mean 0%	SD 0%	Total	0/298 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Hemangioma									
		1/50 (2%)	0/50 (0%)			1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	1/50 (2%)	0/48 (0%)		1/49 (2%)	0/50 (0%)	2/49 (4%)	
Overall Incidence	Total	2/247 (0.81%)	Mean 0.8%	SD 1.1%	Total	4/298 (1.34%)	Mean 1.35%	SD 1.66%	
.....									
*Liver:									
Hemangiosarcoma									
		0/50 (0%)	2/50 (4%)			2/50 (4%)	0/50 (0%)	2/50 (4%)	
		1/49 (2%)	0/50 (0%)	1/48 (2%)		1/49 (2%)	2/50 (4%)	1/49 (2%)	
Overall Incidence	Total	4/247 (1.62%)	Mean 1.62%	SD 1.68%	Total	8/298 (2.68%)	Mean 2.68%	SD 1.63%	
.....									
*Liver:									
Hepatoblastoma									
		0/50 (0%)	4/50 (8%)			0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/49 (0%)	1/50 (2%)	6/48 (13%)		1/49 (2%)	0/50 (0%)	1/49 (2%)	
Overall Incidence	Total	11/247 (4.45%)	Mean 4.5%	SD 5.55%	Total	3/298 (1.01%)	Mean 1.01%	SD 1.11%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
*Liver:									
Hepatocellular Adenoma									
		17/50 (34%)	27/50 (54%)		11/50 (22%)	27/50 (54%)	24/50 (48%)		
		18/49 (37%)	29/50 (58%)	30/48 (63%)	19/49 (39%)	19/50 (38%)	30/49 (61%)		
Overall Incidence	Total	121/247 (48.99%)	Mean 49.05%	SD 12.88%	Total	130/298 (43.62%)	Mean 43.67%	SD 13.85%	
.....									
*Liver:									
Hepatocellular Carcinoma									
		14/50 (28%)	19/50 (38%)		7/50 (14%)	14/50 (28%)	13/50 (26%)		
		14/49 (29%)	24/50 (48%)	20/48 (42%)	3/49 (6%)	10/50 (20%)	3/49 (6%)		
Overall Incidence	Total	91/247 (36.84%)	Mean 36.85%	SD 8.6%	Total	50/298 (16.78%)	Mean 16.71%	SD 9.55%	
.....									
*Liver:									
Hepatocellular Carcinoma or Hepatoblastoma									
		14/50 (28%)	21/50 (42%)		7/50 (14%)	14/50 (28%)	14/50 (28%)		
		14/49 (29%)	24/50 (48%)	23/48 (48%)	4/49 (8%)	10/50 (20%)	4/49 (8%)		
Overall Incidence	Total	96/247 (38.87%)	Mean 38.9%	SD 9.99%	Total	53/298 (17.79%)	Mean 17.72%	SD 9.09%	
.....									
*Liver:									
Hepatocellular Carcinoma or Hepatocellular Adenoma									
		29/50 (58%)	34/50 (68%)		17/50 (34%)	31/50 (62%)	30/50 (60%)		
		28/49 (57%)	37/50 (74%)	41/48 (85%)	22/49 (45%)	27/50 (54%)	31/49 (63%)		
Overall Incidence	Total	169/247 (68.42%)	Mean 68.51%	SD 11.79%	Total	158/298 (53.02%)	Mean 53.03%	SD 11.52%	
.....									
*Liver:									
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma									
		29/50 (58%)	35/50 (70%)		17/50 (34%)	31/50 (62%)	31/50 (62%)		
		28/49 (57%)	37/50 (74%)	41/48 (85%)	22/49 (45%)	27/50 (54%)	31/49 (63%)		
Overall Incidence	Total	170/247 (68.83%)	Mean 68.91%	SD 11.8%	Total	159/298 (53.36%)	Mean 53.36%	SD 11.78%	

#: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
*Liver:									
Hepatocolangiocarcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/48 (0%)	0/49 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/49 (0%)
Overall Incidence	Total	0/247 (0%)	Mean 0%	SD 0%	Total	0/298 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Ito Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	2/50 (4%)	0/48 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)
Overall Incidence	Total	2/247 (0.81%)	Mean 0.8%	SD 1.79%	Total	0/298 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
Sarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/48 (0%)	1/49 (2%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)
Overall Incidence	Total	0/247 (0%)	Mean 0%	SD 0%	Total	1/298 (0.34%)	Mean 0.34%	SD 0.83%	
.....									
*Lung:									
Adenoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/49 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	1/249 (0.4%)	Mean 0.41%	SD 0.91%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
*Lung:									
Alveolar/Bronchiolar Adenoma									
		3/50 (6%)	4/50 (8%)		2/50 (4%)	2/50 (4%)	6/50 (12%)	6/50 (12%)	6/50 (12%)
		7/49 (14%)	6/50 (12%)	6/50 (12%)	1/50 (2%)	3/50 (6%)	3/50 (6%)	3/50 (6%)	3/50 (6%)
Overall Incidence	Total	26/249 (10.44%)	Mean 10.46%	SD 3.37%	Total	17/300 (5.67%)	Mean 5.67%	SD 3.44%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
*Lung:									
Alveolar/Bronchiolar Carcinoma									
		3/50 (6%)	12/50 (24%)		2/50 (4%)	6/50 (12%)	1/50 (2%)		
		5/49 (10%)	4/50 (8%)	4/50 (8%)	1/50 (2%)	6/50 (12%)	1/50 (2%)		
Overall Incidence	Total	28/249 (11.24%)	Mean 11.24%	SD 7.29%	Total	17/300 (5.67%)	Mean 5.67%	SD 4.97%	
.....									
*Lung:									
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma									
		6/50 (12%)	15/50 (30%)		3/50 (6%)	8/50 (16%)	6/50 (12%)		
		12/49 (24%)	10/50 (20%)	10/50 (20%)	2/50 (4%)	9/50 (18%)	4/50 (8%)		
Overall Incidence	Total	53/249 (21.29%)	Mean 21.3%	SD 6.63%	Total	32/300 (10.67%)	Mean 10.67%	SD 5.61%	
.....									
*Lung:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
*Lung:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
*Lung:									
Sarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
#Lymph Node:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Lymph Node:									
Sarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Lymph Node, Bronchial:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mandibular:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
#Lymph Node, Mandibular: Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mediastinal: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric: Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric: Hemangioma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

Page: 279
 Report Date: 05/24/2022

		Male				Female			
#Lymph Node, Mesenteric:									
Plasma Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric:									
Sarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Mammary Gland:									
Adenoma									
		0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Mammary Gland:									
Carcinoma									
		0/50 (0%)	0/50 (0%)		1/50 (2%)	2/50 (4%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	4/300 (1.33%)	Mean 1.33%	SD 1.63%	
.....									
#Mammary Gland:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)		2/50 (4%)	2/50 (4%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	5/300 (1.67%)	Mean 1.67%	SD 1.97%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
#Mammary Gland:									
Fibroma, Fibroadenoma or Adenoma									
		0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Mammary Gland:									
Fibroma, Fibroadenoma, Carcinoma, or Adenoma									
		0/50 (0%)	0/50 (0%)		2/50 (4%)	2/50 (4%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	5/300 (1.67%)	Mean 1.67%	SD 1.97%	
.....									
#Mesentery:									
Fibrosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Mesentery:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Mesentery:									
Hemangioma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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		Male				Female			
#Mesentery:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Mesentery:									
Leiomyosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Mesentery:									
Sarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	2/300 (0.67%)	Mean 0.67%	SD 1.03%	
.....									
*Nose:									
Carcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/48 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
Overall Incidence	Total	0/248 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
*Nose:									
Hemangioma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/48 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/248 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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		Male				Female			
*Nose:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/48 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/248 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
*Nose:									
Sarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/48 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/248 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Papilloma Squamous or Papilloma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	1/50 (2%)	1/50 (2%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	3/300 (1%)	Mean 1%	SD 1.1%	
.....									
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):									
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma									
		0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	2/50 (4%)	0/50 (0%)	1/50 (2%)	1/50 (2%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	4/300 (1.33%)	Mean 1.33%	SD 1.63%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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		Male				Female			
#Oral Mucosa:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Oral Mucosa:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
*Ovary:									
Choriocarcinoma									
						0/50 (0%)	0/47 (0%)	0/50 (0%)	
						0/49 (0%)	1/50 (2%)	0/45 (0%)	
Overall Incidence	Total				Total	1/291 (0.34%)	Mean 0.33%	SD 0.82%	
.....									
*Ovary:									
Cystadenoma									
						0/50 (0%)	2/47 (4%)	4/50 (8%)	
						0/49 (0%)	1/50 (2%)	1/45 (2%)	
Overall Incidence	Total				Total	8/291 (2.75%)	Mean 2.75%	SD 3.03%	
.....									
*Ovary:									
Fibrous Histiocytoma									
						0/50 (0%)	0/47 (0%)	0/50 (0%)	
						0/49 (0%)	0/50 (0%)	0/45 (0%)	
Overall Incidence	Total				Total	0/291 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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	Male	Female
*Ovary:		
Granulosa Cell Tumor Benign		
	1/50 (2%)	0/47 (0%)
	0/49 (0%)	1/50 (2%)
Overall Incidence	Total 4/291 (1.37%)	Mean 1.37% SD 1.06%
.....		
*Ovary:		
Granulosa Cell Tumor Malignant		
	0/50 (0%)	0/47 (0%)
	0/49 (0%)	0/50 (0%)
Overall Incidence	Total 0/291 (0%)	Mean 0% SD 0%
.....		
*Ovary:		
Granulosa Cell Tumor: Benign, Malignant, NOS		
	1/50 (2%)	0/47 (0%)
	0/49 (0%)	1/50 (2%)
Overall Incidence	Total 4/291 (1.37%)	Mean 1.37% SD 1.06%
.....		
*Ovary:		
Hemangioma		
	0/50 (0%)	0/47 (0%)
	0/49 (0%)	0/50 (0%)
Overall Incidence	Total 0/291 (0%)	Mean 0% SD 0%
.....		
*Ovary:		
Hemangiosarcoma		
	0/50 (0%)	0/47 (0%)
	0/49 (0%)	0/50 (0%)
Overall Incidence	Total 2/291 (0.69%)	Mean 0.67% SD 1.63%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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	Male	Female
*Ovary:		
Leiomyosarcoma		
	0/50 (0%)	0/47 (0%)
	0/49 (0%)	0/50 (0%)
Overall Incidence	Total 0/291 (0%)	Mean 0% SD 0%
.....		
*Ovary:		
Luteoma		
	0/50 (0%)	0/47 (0%)
	0/49 (0%)	0/50 (0%)
Overall Incidence	Total 3/291 (1.03%)	Mean 1.11% SD 2.72%
.....		
*Ovary:		
Teratoma Benign		
	0/50 (0%)	0/47 (0%)
	0/49 (0%)	0/50 (0%)
Overall Incidence	Total 0/291 (0%)	Mean 0% SD 0%
.....		
*Ovary:		
Thecoma Benign		
	0/50 (0%)	0/47 (0%)
	0/49 (0%)	0/50 (0%)
Overall Incidence	Total 0/291 (0%)	Mean 0% SD 0%
.....		
*Ovary:		
Tubulostromal Adenoma		
	0/50 (0%)	0/47 (0%)
	0/49 (0%)	1/50 (2%)
Overall Incidence	Total 1/291 (0.34%)	Mean 0.33% SD 0.82%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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		Male				Female			
*Pancreas:									
Carcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	1/49 (2%)	0/50 (0%)		
		0/46 (0%)	0/50 (0%)	0/48 (0%)	0/49 (0%)	0/49 (0%)	0/46 (0%)		
Overall Incidence	Total	0/244 (0%)	Mean 0%	SD 0%	Total	1/293 (0.34%)	Mean 0.34%	SD 0.83%	
.....									
*Pancreas:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	1/49 (2%)	0/50 (0%)		
		0/46 (0%)	0/50 (0%)	0/48 (0%)	0/49 (0%)	0/49 (0%)	0/46 (0%)		
Overall Incidence	Total	0/244 (0%)	Mean 0%	SD 0%	Total	1/293 (0.34%)	Mean 0.34%	SD 0.83%	
.....									
*Pancreas:									
Hemangioma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/46 (0%)	0/50 (0%)	0/48 (0%)	0/49 (0%)	0/49 (0%)	0/46 (0%)		
Overall Incidence	Total	0/244 (0%)	Mean 0%	SD 0%	Total	0/293 (0%)	Mean 0%	SD 0%	
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Adenoma									
		0/49 (0%)	1/50 (2%)		1/49 (2%)	4/48 (8%)	3/49 (6%)		
		0/45 (0%)	0/49 (0%)	0/47 (0%)	2/47 (4%)	2/48 (4%)	3/46 (7%)		
Overall Incidence	Total	1/240 (0.42%)	Mean 0.4%	SD 0.89%	Total	15/287 (5.23%)	Mean 5.24%	SD 2.21%	
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Carcinoma									
		0/49 (0%)	0/50 (0%)		0/49 (0%)	0/48 (0%)	0/49 (0%)		
		0/45 (0%)	0/49 (0%)	0/47 (0%)	0/47 (0%)	0/48 (0%)	0/46 (0%)		
Overall Incidence	Total	0/240 (0%)	Mean 0%	SD 0%	Total	0/287 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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		Male				Female			
*Pituitary Gland: Pars Distalis or Unspecified Site:									
 Carcinoma or Adenoma									
		0/49 (0%)	1/50 (2%)		1/49 (2%)	4/48 (8%)	3/49 (6%)		
		0/45 (0%)	0/49 (0%)	0/47 (0%)	2/47 (4%)	2/48 (4%)	3/46 (7%)		
Overall Incidence	Total	1/240 (0.42%)	Mean 0.4%	SD 0.89%	Total	15/287 (5.23%)	Mean 5.24%	SD 2.21%	
.....									
*Pituitary Gland: Pars Intermedia:									
 Adenoma									
		1/49 (2%)	1/50 (2%)		0/49 (0%)	0/48 (0%)	2/49 (4%)		
		0/45 (0%)	0/49 (0%)	0/47 (0%)	1/47 (2%)	0/48 (0%)	0/46 (0%)		
Overall Incidence	Total	2/240 (0.83%)	Mean 0.81%	SD 1.11%	Total	3/287 (1.05%)	Mean 1.03%	SD 1.72%	
.....									
*Pituitary Gland: Pars Intermedia:									
 Carcinoma or Adenoma									
		1/49 (2%)	1/50 (2%)		0/49 (0%)	0/48 (0%)	2/49 (4%)		
		0/45 (0%)	0/49 (0%)	0/47 (0%)	1/47 (2%)	0/48 (0%)	0/46 (0%)		
Overall Incidence	Total	2/240 (0.83%)	Mean 0.81%	SD 1.11%	Total	3/287 (1.05%)	Mean 1.03%	SD 1.72%	
.....									
*Prostate:									
 Adenoma									
		0/50 (0%)	0/50 (0%)						
		0/48 (0%)	0/50 (0%)	0/50 (0%)					
Overall Incidence	Total	0/248 (0%)	Mean 0%	SD 0%					
.....									
*Prostate:									
 Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)						
		0/48 (0%)	0/50 (0%)	0/50 (0%)					
Overall Incidence	Total	0/248 (0%)	Mean 0%	SD 0%					

#: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
*Salivary Glands:									
Carcinoma									
		0/50 (0%)	0/50 (0%)			0/49 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/48 (0%)	
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	0/297 (0%)	Mean 0%	SD 0%	
.....									
*Salivary Glands:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)			0/49 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/48 (0%)	
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	0/297 (0%)	Mean 0%	SD 0%	
.....									
#Seminal Vesicle:									
Adenoma									
		0/50 (0%)	0/50 (0%)						
		0/49 (0%)	0/50 (0%)	0/50 (0%)					
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%					
.....									
#Seminal Vesicle:									
Carcinoma									
		0/50 (0%)	0/50 (0%)						
		0/49 (0%)	0/50 (0%)	0/50 (0%)					
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%					
.....									
#Skeletal Muscle:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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		Male				Female			
#Skeletal Muscle:									
Rhabdomyosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/249	(0%)	Mean 0%	SD 0%	Total	0/300	(0%)	Mean 0%
									SD 0%
.....									
#Skeletal Muscle:									
Rhabdomyosarcoma or Rhabdomyoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/249	(0%)	Mean 0%	SD 0%	Total	0/300	(0%)	Mean 0%
									SD 0%
.....									
#Skeletal Muscle:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	2/50	(4%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/249	(0%)	Mean 0%	SD 0%	Total	5/300	(1.67%)	Mean 1.67%
									SD 1.97%
.....									
#Skin:									
Basal Cell Adenoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/249	(0%)	Mean 0%	SD 0%	Total	0/300	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Basal Cell Adenoma or Basosquamous Tumor Benign									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/249	(0%)	Mean 0%	SD 0%	Total	0/300	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
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		Male				Female					
#Skin:											
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/249	(0%)	Mean 0%	SD 0%	Total	0/300	(0%)	Mean 0%	SD 0%	
.....											
#Skin:											
Basal Cell Carcinoma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/249	(0%)	Mean 0%	SD 0%	Total	0/300	(0%)	Mean 0%	SD 0%	
.....											
#Skin:											
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/249	(0%)	Mean 0%	SD 0%	Total	0/300	(0%)	Mean 0%	SD 0%	
.....											
#Skin:											
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma											
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/249	(0%)	Mean 0%	SD 0%	Total	0/300	(0%)	Mean 0%	SD 0%	
.....											
#Skin:											
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma											
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/249	(0.4%)	Mean 0.4%	SD 0.89%	Total	0/300	(0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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		Male				Female			
#Skin:									
Fibroma									
		0/50 (0%)	1/50 (2%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		1/49 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	2/249 (0.8%)	Mean 0.81%	SD 1.11%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma									
		0/50 (0%)	1/50 (2%)			3/50 (6%)	2/50 (4%)	5/50 (10%)	
		1/49 (2%)	0/50 (0%)	0/50 (0%)		4/50 (8%)	4/50 (8%)	0/50 (0%)	
Overall Incidence	Total	2/249 (0.8%)	Mean 0.81%	SD 1.11%	Total	18/300 (6%)	Mean 6%	SD 3.58%	
.....									
#Skin:									
Fibrosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	4/50 (8%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	6/300 (2%)	Mean 2%	SD 3.1%	
.....									
#Skin:									
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)			3/50 (6%)	2/50 (4%)	5/50 (10%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		4/50 (8%)	4/50 (8%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	18/300 (6%)	Mean 6%	SD 3.58%	
.....									
#Skin:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	1/50 (2%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		3/50 (6%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	4/300 (1.33%)	Mean 1.33%	SD 2.42%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
#Skin:									
Hemangioma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	2/50 (4%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	2/300 (0.67%)	Mean 0.67%	SD 1.63%	
.....									
#Skin:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	4/50 (8%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	5/300 (1.67%)	Mean 1.67%	SD 3.2%	
.....									
#Skin:									
Keratoacanthoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Lipoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Liposarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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		Male				Female			
#Skin:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Skin:									
Melanoma Malignant									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Neural Crest Tumor									
		1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Neurofibrosarcoma or Schwannoma (malignant or NOS)									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	3/50 (6%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	3/300 (1%)	Mean 1%	SD 2.45%	
.....									
#Skin:									
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	3/50 (6%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	3/300 (1%)	Mean 1%	SD 2.45%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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		Male				Female			
#Skin:									
Osteosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Sarcoma									
		0/50 (0%)	0/50 (0%)		3/50 (6%)	1/50 (2%)	4/50 (8%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	9/300 (3%)	Mean 3%	SD 3.29%	
.....									
#Skin:									
Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	3/50 (6%)		
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	3/300 (1%)	Mean 1%	SD 2.45%	
.....									
#Skin:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
#Skin:									
Squamous Cell Papilloma									
		0/50 (0%)	1/50 (2%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Papilloma or Papilloma									
		0/50 (0%)	1/50 (2%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma									
		0/50 (0%)	1/50 (2%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Skin:									
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma									
		0/50 (0%)	1/50 (2%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/249 (0.4%)	Mean 0.4%	SD 0.89%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Skin: Sebaceous Gland:									
Adenoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
#Skin: Sebaceous Gland:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Spinal Cord:									
Meningioma Malignant									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
*Spleen:									
Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/47 (0%)	0/50 (0%)	0/48 (0%)	0/50 (0%)	0/48 (0%)	0/49 (0%)	0/49 (0%)	0/50 (0%)
Overall Incidence	Total	0/245 (0%)	Mean 0%	SD 0%	Total	0/296 (0%)	Mean 0%	SD 0%	
.....									
*Spleen:									
Hemangioma									
		0/50 (0%)	1/50 (2%)		0/50 (0%)	0/49 (0%)	1/50 (2%)	1/50 (2%)	1/50 (2%)
		0/47 (0%)	0/50 (0%)	0/48 (0%)	0/50 (0%)	0/48 (0%)	0/49 (0%)	0/49 (0%)	0/49 (0%)
Overall Incidence	Total	1/245 (0.41%)	Mean 0.4%	SD 0.89%	Total	1/296 (0.34%)	Mean 0.33%	SD 0.82%	
.....									
*Spleen:									
Hemangiosarcoma									
		0/50 (0%)	1/50 (2%)		1/50 (2%)	1/49 (2%)	4/50 (8%)	4/50 (8%)	4/50 (8%)
		2/47 (4%)	1/50 (2%)	0/48 (0%)	0/50 (0%)	0/48 (0%)	2/49 (4%)	2/49 (4%)	2/49 (4%)
Overall Incidence	Total	4/245 (1.63%)	Mean 1.65%	SD 1.77%	Total	8/296 (2.7%)	Mean 2.69%	SD 3.02%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
#Stomach, Forestomach:									
Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma									
		1/50 (2%)	1/50 (2%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/49 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	3/249 (1.2%)	Mean 1.21%	SD 1.1%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma or Papilloma Squamous									
		1/50 (2%)	2/50 (4%)			2/50 (4%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/49 (2%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	4/249 (1.61%)	Mean 1.61%	SD 1.68%	Total	4/300 (1.33%)	Mean 1.33%	SD 1.63%	
.....									
#Stomach, Forestomach:									
Squamous Cell Papilloma									
		0/50 (0%)	2/50 (4%)			2/50 (4%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	2/249 (0.8%)	Mean 0.8%	SD 1.79%	Total	4/300 (1.33%)	Mean 1.33%	SD 1.63%	
.....									
#Stomach, Glandular:									
Adenoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
#Stomach, Glandular:									
Carcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Stomach, Glandular:									
Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
*Testes:									
Adenoma									
		3/50 (6%)	1/50 (2%)						
		0/49 (0%)	1/50 (2%)	0/50 (0%)					
Overall Incidence	Total	5/249 (2.01%)	Mean 2%	SD 2.45%					
.....									
*Testes:									
Hemangioma									
		0/50 (0%)	0/50 (0%)						
		0/49 (0%)	0/50 (0%)	0/50 (0%)					
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%					
.....									
*Testes:									
Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)						
		1/49 (2%)	0/50 (0%)	0/50 (0%)					
Overall Incidence	Total	1/249 (0.4%)	Mean 0.41%	SD 0.91%					

#: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
*Testes:									
Seratoli Tumor: Benign, Malignant, NOS									
		0/50 (0%)	0/50 (0%)						
		0/49 (0%)	0/50 (0%)		0/50 (0%)				
Overall Incidence	Total	0/249 (0%)	Mean 0%		SD 0%				
.....									
*Testes:									
Sertoli Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)						
		0/49 (0%)	0/50 (0%)		0/50 (0%)				
Overall Incidence	Total	0/249 (0%)	Mean 0%		SD 0%				
.....									
*Thymus:									
Hemangioma									
		0/46 (0%)	0/46 (0%)			1/49 (2%)	0/49 (0%)	0/49 (0%)	
		0/42 (0%)	0/44 (0%)		0/43 (0%)	0/44 (0%)	0/46 (0%)	0/48 (0%)	
Overall Incidence	Total	0/221 (0%)	Mean 0%		SD 0%	Total 1/285 (0.35%)	Mean 0.34%	SD 0.83%	
.....									
*Thymus:									
Thymoma Malignant									
		0/46 (0%)	0/46 (0%)			0/49 (0%)	0/49 (0%)	1/49 (2%)	
		0/42 (0%)	0/44 (0%)		0/43 (0%)	0/44 (0%)	0/46 (0%)	0/48 (0%)	
Overall Incidence	Total	0/221 (0%)	Mean 0%		SD 0%	Total 1/285 (0.35%)	Mean 0.34%	SD 0.83%	
.....									
*Thymus:									
Thymoma: Benign, Malignant, NOS									
		0/46 (0%)	0/46 (0%)			0/49 (0%)	0/49 (0%)	1/49 (2%)	
		0/42 (0%)	0/44 (0%)		0/43 (0%)	0/44 (0%)	0/46 (0%)	0/48 (0%)	
Overall Incidence	Total	0/221 (0%)	Mean 0%		SD 0%	Total 1/285 (0.35%)	Mean 0.34%	SD 0.83%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
*Thyroid Gland: Adenoma									
		0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)		
		0/48 (0%)	0/50 (0%)	0/48 (0%)	0/50 (0%)	0/49 (0%)	0/48 (0%)	0/48 (0%)	
Overall Incidence	Total	0/246 (0%)	Mean 0%	SD 0%	Total	0/296 (0%)	Mean 0%	SD 0%	
.....									
*Thyroid Gland: C-Cell: Carcinoma									
		0/50 (0%)	0/50 (0%)		0/49 (0%)	1/50 (2%)	0/50 (0%)		
		0/48 (0%)	0/50 (0%)	0/48 (0%)	0/50 (0%)	0/49 (0%)	0/48 (0%)	0/48 (0%)	
Overall Incidence	Total	0/246 (0%)	Mean 0%	SD 0%	Total	1/296 (0.34%)	Mean 0.33%	SD 0.82%	
.....									
*Thyroid Gland: C-Cell: Carcinoma or Adenoma									
		0/50 (0%)	0/50 (0%)		0/49 (0%)	1/50 (2%)	0/50 (0%)		
		0/48 (0%)	0/50 (0%)	0/48 (0%)	0/50 (0%)	0/49 (0%)	0/48 (0%)	0/48 (0%)	
Overall Incidence	Total	0/246 (0%)	Mean 0%	SD 0%	Total	1/296 (0.34%)	Mean 0.33%	SD 0.82%	
.....									
*Thyroid Gland: Follicular Cell: Adenoma									
		0/50 (0%)	3/50 (6%)		0/49 (0%)	3/50 (6%)	2/50 (4%)		
		0/48 (0%)	3/50 (6%)	0/48 (0%)	3/50 (6%)	1/49 (2%)	1/48 (2%)	1/48 (2%)	
Overall Incidence	Total	6/246 (2.44%)	Mean 2.4%	SD 3.29%	Total	10/296 (3.38%)	Mean 3.35%	SD 2.41%	
.....									
*Thyroid Gland: Follicular Cell: Carcinoma									
		0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/50 (0%)		
		0/48 (0%)	0/50 (0%)	0/48 (0%)	0/50 (0%)	0/49 (0%)	0/48 (0%)	0/48 (0%)	
Overall Incidence	Total	0/246 (0%)	Mean 0%	SD 0%	Total	0/296 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma									
		0/50 (0%)	3/50 (6%)		0/49 (0%)	3/50 (6%)	2/50 (4%)		
		0/48 (0%)	3/50 (6%)	0/48 (0%)	3/50 (6%)	1/49 (2%)	1/48 (2%)		
Overall Incidence	Total	6/246 (2.44%)	Mean 2.4%	SD 3.29%	Total	10/296 (3.38%)	Mean 3.35%	SD 2.41%	
.....									
#Tissue NOS: Carcinoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Tissue NOS: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Tissue NOS: Sarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Tissue NOS: Schwannoma Malignant									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: ORAL
 Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
#Tongue:									
Squamous Cell Carcinoma									
		0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	2/300 (0.67%)	Mean 0.67%	SD 1.03%	
.....									
#Tongue:									
Squamous Cell Carcinoma or Papilloma Squamous									
		0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	2/50 (4%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	3/300 (1%)	Mean 1%	SD 1.67%	
.....									
#Tongue:									
Squamous Cell Papilloma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	1/300 (0.33%)	Mean 0.33%	SD 0.82%	
.....									
#Tooth:									
Odontoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	
.....									
#Tooth:									
Sarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/249 (0%)	Mean 0%	SD 0%	Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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 Report Date: 05/24/2022

		Male				Female			
*Urinary Bladder:									
 Carcinoma or Papilloma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/248 (0%)	Mean 0%	SD 0%	Total	0/299 (0%)	Mean 0%	SD 0%	
.....									
*Urinary Bladder:									
 Hemangioma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/248 (0%)	Mean 0%	SD 0%	Total	0/299 (0%)	Mean 0%	SD 0%	
.....									
*Urinary Bladder:									
 Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/248 (0%)	Mean 0%	SD 0%	Total	0/299 (0%)	Mean 0%	SD 0%	
.....									
*Urinary Bladder:									
 Papilloma									
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/49 (0%)	0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/248 (0%)	Mean 0%	SD 0%	Total	0/299 (0%)	Mean 0%	SD 0%	
.....									
#Uterus:									
 Adenoma									
						0/50 (0%)	0/50 (0%)	0/50 (0%)	
						0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence					Total	0/300 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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 Report Date: 05/24/2022

	Male	Female
#Uterus:		
Carcinoma		
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 0/300 (0%)	Mean 0% SD 0%
.....		
#Uterus:		
Deciduoma Benign		
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	1/50 (2%)
Overall Incidence	Total 1/300 (0.33%)	Mean 0.33% SD 0.82%
.....		
#Uterus:		
Hemangioma		
	0/50 (0%)	0/50 (0%)
	1/50 (2%)	0/50 (0%)
Overall Incidence	Total 1/300 (0.33%)	Mean 0.33% SD 0.82%
.....		
#Uterus:		
Hemangiosarcoma		
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	2/50 (4%)
Overall Incidence	Total 2/300 (0.67%)	Mean 0.67% SD 1.63%
.....		
#Uterus:		
Leiomyoma		
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 0/300 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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 Report Date: 05/24/2022

	Male	Female
#Uterus:		
Leiomyosarcoma		
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 0/300 (0%)	Mean 0% SD 0%
.....		
#Uterus:		
Polyp Stromal		
	0/50 (0%)	2/50 (4%)
	1/50 (2%)	1/50 (2%)
Overall Incidence	Total 5/300 (1.67%)	Mean 1.67% SD 1.51%
.....		
#Uterus:		
Sarcoma		
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	0/50 (0%)
Overall Incidence	Total 0/300 (0%)	Mean 0% SD 0%
.....		
#Uterus:		
Sarcoma Stromal		
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	2/50 (4%)
Overall Incidence	Total 2/300 (0.67%)	Mean 0.67% SD 1.63%
.....		
#Uterus:		
Sarcoma Stromal or Polyp Stromal		
	0/50 (0%)	2/50 (4%)
	1/50 (2%)	1/50 (2%)
Overall Incidence	Total 7/300 (2.33%)	Mean 2.33% SD 1.51%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: ORAL
Vehicle: WATER

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		Male				Female			
#Uterus:									
Schwannoma Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300 (0%)		Mean 0%		SD 0%			
.....									
#Vagina:									
Squamous Cell Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/300 (0%)		Mean 0%		SD 0%			
.....									
#Zymbal's Gland:									
Adenoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/249 (0%)		Mean 0%		SD 0%			
.....									
#Zymbal's Gland:									
Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/249 (0%)		Mean 0%		SD 0%			
.....									
#Zymbal's Gland:									
Carcinoma or Adenoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/249 (0%)		Mean 0%		SD 0%			

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
Contract/Lab: All Laboratories
Species: MICE
Strain: B6C3F1/N
Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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Report Date: 05/24/2022

Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Battelle Columbus Laboratory	050510914	09/24/98	726	50(1)	37(710)	53.4	Triethanolamine
Female							
Battelle Columbus Laboratory	050510914	09/23/98	729	50(1)	35(692)	62.7	Triethanolamine

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: SKIN
 Vehicle: ACETONE

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 Report Date: 05/24/2022

		Male			Female		
#All Organs:							
Benign Tumors							
		30/50 (60%)			24/50 (48%)		
Overall Incidence	Total	30/50 (60%)	Mean 60%	SD 0%	Total	24/50 (48%)	Mean 48% SD 0%
.....							
#All Organs:							
Malignant Tumors							
		28/50 (56%)			27/50 (54%)		
Overall Incidence	Total	28/50 (56%)	Mean 56%	SD 0%	Total	27/50 (54%)	Mean 54% SD 0%
.....							
#All Organs:							
Malignant and Benign Tumors							
		45/50 (90%)			38/50 (76%)		
Overall Incidence	Total	45/50 (90%)	Mean 90%	SD 0%	Total	38/50 (76%)	Mean 76% SD 0%
.....							
#All Organs:							
Hemangioma							
		1/50 (2%)			1/50 (2%)		
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	1/50 (2%)	Mean 2% SD 0%
.....							
#All Organs:							
Hemangiosarcoma							
		3/50 (6%)			3/50 (6%)		
Overall Incidence	Total	3/50 (6%)	Mean 6%	SD 0%	Total	3/50 (6%)	Mean 6% SD 0%
.....							
#All Organs:							
Hemangiosarcoma or Hemangioma							
		4/50 (8%)			4/50 (8%)		
Overall Incidence	Total	4/50 (8%)	Mean 8%	SD 0%	Total	4/50 (8%)	Mean 8% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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 Report Date: 05/24/2022

	Male				Female				
#All Organs:									
Histiocytic Sarcoma									
		0/50	(0%)			4/50	(8%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	4/50 (8%)	Mean 8%	SD 0%
.....									
#All Organs:									
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type									
		0/50	(0%)			8/50	(16%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	8/50 (16%)	Mean 16%	SD 0%
.....									
#All Organs:									
Mesothelioma: Benign, Malignant, NOS									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....									
#All Organs:									
Mesothelioma: Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....									
#All Organs:									
Osteoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....									
#All Organs:									
Osteosarcoma									
		1/50	(2%)			1/50	(2%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50 (2%)	Mean 2%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

Page: 310
 Report Date: 05/24/2022

	Male				Female			
#All Organs:								
Osteosarcoma or Osteoma								
		1/50	(2%)			1/50	(2%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50	(2%)
								Mean 2%
								SD 0%
.....								
*Adrenal Cortex:								
Adenoma								
		3/50	(6%)			0/50	(0%)	
Overall Incidence	Total	3/50	(6%)	Mean 6%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
*Adrenal Cortex:								
Carcinoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
*Adrenal Cortex:								
Sarcoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
								Mean 0%
								SD 0%
.....								
*Adrenal Medulla:								
Pheochromocytoma Benign								
		1/50	(2%)			1/49	(2%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/49	(2.04%)
								Mean 2.04%
								SD 0%
.....								
*Adrenal Medulla:								
Pheochromocytoma Complex								
		0/50	(0%)			0/49	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/49	(0%)
								Mean 0%
								SD 0%
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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 Report Date: 05/24/2022

		Male			Female		
*Adrenal Medulla:							
 Pheochromocytoma Malignant							
		0/50	(0%)			0/49	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/49 (0%)
							Mean 0%
							SD 0%
.....							
*Adrenal Medulla:							
 Pheochromocytoma: Benign, Complex, Malignant, NOS							
		1/50	(2%)			1/49	(2%)
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/49 (2.04%)
							Mean 2.04%
							SD 0%
.....							
*Bone Marrow:							
 Hemangiosarcoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Bone Marrow:							
 Mast Cell Tumor Malignant							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Bone:							
 Chondroma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Bone:							
 Chondrosarcoma or Chondroma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male				Female			
#Bone:									
Fibrosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Bone:									
Osteoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Bone:									
Osteosarcoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Bone:									
Osteosarcoma or Osteoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Bone:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Meningioma Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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 Report Date: 05/24/2022

		Male				Female			
*Brain:									
 Meningioma: Benign, Malignant, NOS									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
 Oligodendroglioma Benign									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
 Oligodendroglioma, Glioma, or Astrocytoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Brain:									
 Schwannoma Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland:									
 Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Clitoral/Preputial Gland:									
 Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male			Female		
*Clitoral/Preputial Gland: Carcinoma or Adenoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Clitoral/Preputial Gland: Hemangiosarcoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Clitoral/Preputial Gland: Squamous Cell Carcinoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Coagulating Gland: Adenoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Epididymis: Hemangiosarcoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%			
.....							
*Epididymis: Sarcoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%			

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male			Female		
#Eye:							
Sarcoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Gallbladder:							
Adenoma							
		0/48	(0%)			0/48	(0%)
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/48 (0%)
							Mean 0%
							SD 0%
.....							
#Harderian Gland:							
Adenoma							
		7/50	(14%)			5/50	(10%)
Overall Incidence	Total	7/50	(14%)	Mean 14%	SD 0%	Total	5/50 (10%)
							Mean 10%
							SD 0%
.....							
#Harderian Gland:							
Carcinoma							
		0/50	(0%)			2/50	(4%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	2/50 (4%)
							Mean 4%
							SD 0%
.....							
#Harderian Gland:							
Carcinoma or Adenoma							
		7/50	(14%)			7/50	(14%)
Overall Incidence	Total	7/50	(14%)	Mean 14%	SD 0%	Total	7/50 (14%)
							Mean 14%
							SD 0%
.....							
*Heart:							
Hemangioma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male				Female			
*Heart:									
Hemangiosarcoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2% SD 0%
.....									
*Heart:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Heart:									
Schwannoma Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Large: Cecum:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Large: Cecum:									
Carcinoma or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Large: Cecum:									
Leiomyoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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	Male				Female			
#Intestine Large: Cecum:								
Leiomyosarcoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Intestine Large: Cecum:								
Polyp Adenomatous								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Intestine Large: Colon/Rectum:								
Leiomyoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Intestine Small: Duodenum:								
Adenoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Intestine Small: Duodenum:								
Carcinoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Intestine Small: Duodenum:								
Hemangioma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male				Female			
#Intestine Small: Duodenum:									
Polyp Adenomatous									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Ileum:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Jejunum:									
Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Jejunum:									
Carcinoma									
		3/50	(6%)			0/50	(0%)		
Overall Incidence	Total	3/50	(6%)	Mean 6%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Jejunum:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Intestine Small: Jejunum:									
Leiomyosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male			Female		
#Intestine Small: Jejunum:							
Polyp Adenomatous							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Intestine Small: Site Unspecified:							
Adenoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Intestine Small: Site Unspecified:							
Carcinoma							
Overall Incidence	Total	3/50 (6%)	Mean 6%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Intestine Small: Site Unspecified:							
Carcinoma or Adenoma							
Overall Incidence	Total	3/50 (6%)	Mean 6%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Intestine Small: Site Unspecified:							
Hemangioma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
#Intestine Small: Site Unspecified:							
Hemangiosarcoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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 Report Date: 05/24/2022

		Male			Female		
#Intestine Small: Site Unspecified:							
Leiomyosarcoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Intestine Small: Site Unspecified:							
Polyp Adenomatous							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Islets, Pancreatic:							
Adenoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Islets, Pancreatic:							
Carcinoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Islets, Pancreatic:							
Carcinoma or Adenoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
*Kidney: Renal Tubule:							
Adenoma							
		1/50	(2%)			0/50	(0%)
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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 Report Date: 05/24/2022

		Male				Female			
*Kidney: Renal Tubule:									
 Carcinoma									
			0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%	
.....									
*Kidney: Renal Tubule:									
 Carcinoma or Adenoma									
			1/50 (2%)			0/50 (0%)			
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
 Cholangiocarcinoma									
			0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
 Fibrous Histiocytoma									
			0/50 (0%)			0/50 (0%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%	
.....									
*Liver:									
 Hemangioma									
			0/50 (0%)			1/50 (2%)			
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2%	SD 0%	
.....									
*Liver:									
 Hemangiosarcoma									
			1/50 (2%)			0/50 (0%)			
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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 Report Date: 05/24/2022

		Male			Female		
*Liver:							
Hepatoblastoma							
		1/50 (2%)			0/50 (0%)		
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
.....							
*Liver:							
Hepatocellular Adenoma							
		19/50 (38%)			9/50 (18%)		
Overall Incidence	Total	19/50 (38%)	Mean 38%	SD 0%	Total	9/50 (18%)	Mean 18% SD 0%
.....							
*Liver:							
Hepatocellular Carcinoma							
		17/50 (34%)			6/50 (12%)		
Overall Incidence	Total	17/50 (34%)	Mean 34%	SD 0%	Total	6/50 (12%)	Mean 12% SD 0%
.....							
*Liver:							
Hepatocellular Carcinoma or Hepatoblastoma							
		18/50 (36%)			6/50 (12%)		
Overall Incidence	Total	18/50 (36%)	Mean 36%	SD 0%	Total	6/50 (12%)	Mean 12% SD 0%
.....							
*Liver:							
Hepatocellular Carcinoma or Hepatocellular Adenoma							
		33/50 (66%)			12/50 (24%)		
Overall Incidence	Total	33/50 (66%)	Mean 66%	SD 0%	Total	12/50 (24%)	Mean 24% SD 0%
.....							
*Liver:							
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma							
		33/50 (66%)			12/50 (24%)		
Overall Incidence	Total	33/50 (66%)	Mean 66%	SD 0%	Total	12/50 (24%)	Mean 24% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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 Report Date: 05/24/2022

		Male			Female		
*Liver:							
Hepatocolangiocarcinoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
*Liver:							
Ito Cell Tumor Malignant							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
*Liver:							
Sarcoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
*Lung:							
Adenoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
*Lung:							
Alveolar/Bronchiolar Adenoma							
		6/50	(12%)			3/50	(6%)
Overall Incidence	Total	6/50	(12%)	Mean 12%	SD 0%	Total	3/50 (6%)
.....							
*Lung:							
Alveolar/Bronchiolar Carcinoma							
		7/50	(14%)			2/50	(4%)
Overall Incidence	Total	7/50	(14%)	Mean 14%	SD 0%	Total	2/50 (4%)
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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	Male				Female			
*Lung:								
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma								
		12/50 (24%)				5/50 (10%)		
Overall Incidence	Total	12/50 (24%)	Mean 24%	SD 0%	Total	5/50 (10%)	Mean 10%	SD 0%
.....								
*Lung:								
Fibrous Histiocytoma								
		0/50 (0%)				0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Lung:								
Hemangiosarcoma								
		0/50 (0%)				0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Lung:								
Sarcoma								
		0/50 (0%)				0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Lymph Node:								
Fibrous Histiocytoma								
		0/50 (0%)				0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....								
#Lymph Node:								
Hemangiosarcoma								
		0/50 (0%)				0/50 (0%)		
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male				Female			
#Lymph Node:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Bronchial:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mandibular:									
Fibrous Histiocytoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mandibular:									
Mast Cell Tumor Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mediastinal:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric:									
Fibrous Histiocytoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male				Female			
#Lymph Node, Mesenteric: Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Plasma Cell Tumor Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Lymph Node, Mesenteric: Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mammary Gland: Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mammary Gland: Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male			Female		
#Mammary Gland:							
 Carcinoma or Adenoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Mammary Gland:							
 Fibroma, Fibroadenoma or Adenoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Mammary Gland:							
 Fibroma, Fibroadenoma, Carcinoma, or Adenoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Mesentery:							
 Fibrosarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Mesentery:							
 Fibrous Histiocytoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Mesentery:							
 Hemangioma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male				Female			
#Mesentery:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Leiomyosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Mesentery:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Nose:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Nose:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Nose:									
Mast Cell Tumor Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male			Female		
*Nose:							
Sarcoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Papilloma Squamous or Papilloma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Squamous Cell Carcinoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Oral Mucosa:							
Squamous Cell Carcinoma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%
.....							
#Oral Mucosa:							
Squamous Cell Papilloma							
		0/50	(0%)			0/50	(0%)
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
							Mean 0%
							SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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	Male			Female
*Ovary:				
Choriocarcinoma				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
*Ovary:				
Cystadenoma				
		1/50	(2%)	
Overall Incidence	Total	1/50	(2%)	Mean 2% SD 0%
.....				
*Ovary:				
Fibrous Histiocytoma				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
*Ovary:				
Granulosa Cell Tumor Benign				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
*Ovary:				
Granulosa Cell Tumor Malignant				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%
.....				
*Ovary:				
Granulosa Cell Tumor: Benign, Malignant, NOS				
		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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	Male		Female	
*Ovary:				
Hemangioma				
		0/50 (0%)		
Overall Incidence		Total 0/50 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Hemangiosarcoma				
		0/50 (0%)		
Overall Incidence		Total 0/50 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Leiomyosarcoma				
		0/50 (0%)		
Overall Incidence		Total 0/50 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Luteoma				
		1/50 (2%)		
Overall Incidence		Total 1/50 (2%)	Mean 2%	SD 0%
.....				
*Ovary:				
Teratoma Benign				
		0/50 (0%)		
Overall Incidence		Total 0/50 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Thecoma Benign				
		0/50 (0%)		
Overall Incidence		Total 0/50 (0%)	Mean 0%	SD 0%
.....				

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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Male					Female			
*Ovary:								
Tubulostromal Adenoma								
					0/50	(0%)		
Overall Incidence					Total	0/50 (0%)	Mean 0%	SD 0%
.....								
*Pancreas:								
Carcinoma								
					0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%
							SD 0%	
.....								
*Pancreas:								
Carcinoma or Adenoma								
					0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%
							SD 0%	
.....								
*Pancreas:								
Hemangioma								
					0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%
							SD 0%	
.....								
*Pituitary Gland: Pars Distalis or Unspecified Site:								
Adenoma								
					0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	8/50 (16%)	Mean 16%
							SD 0%	
.....								
*Pituitary Gland: Pars Distalis or Unspecified Site:								
Carcinoma								
					0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%
							SD 0%	
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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 Report Date: 05/24/2022

		Male				Female			
*Pituitary Gland: Pars Distalis or Unspecified Site:									
 Carcinoma or Adenoma									
		0/50	(0%)			8/50	(16%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	8/50	(16%)	Mean 16%	SD 0%
.....									
*Pituitary Gland: Pars Intermedia:									
 Adenoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
*Pituitary Gland: Pars Intermedia:									
 Carcinoma or Adenoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
*Prostate:									
 Adenoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Prostate:									
 Carcinoma or Adenoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Salivary Glands:									
 Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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 Report Date: 05/24/2022

		Male				Female			
*Salivary Glands:									
 Carcinoma or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Seminal Vesicle:									
 Adenoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
#Seminal Vesicle:									
 Carcinoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
#Skeletal Muscle:									
 Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Skeletal Muscle:									
 Rhabdomyosarcoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	1/50	(2%)	Mean 2%	SD 0%
.....									
#Skeletal Muscle:									
 Rhabdomyosarcoma or Rhabdomyoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	1/50	(2%)	Mean 2%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male				Female			
#Skeletal Muscle:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Skin:									
Basal Cell Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Skin:									
Basal Cell Adenoma or Basosquamous Tumor Benign									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Skin:									
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Skin:									
Basal Cell Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%
.....									
#Skin:									
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	0/50	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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Male					Female				
#Skin:									
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0%
.....									
#Skin:									
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0%
.....									
#Skin:									
Fibroma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0%
.....									
#Skin:									
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2%
.....									
#Skin:									
Fibrosarcoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2%
.....									
#Skin:									
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma									
		0/50	(0%)			1/50	(2%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)	Mean 2%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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 Report Date: 05/24/2022

	Male				Female			
#Skin:								
Fibrous Histiocytoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Hemangioma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Hemangiosarcoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
.....								
#Skin:								
Keratoacanthoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Lipoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Liposarcoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male			Female		
#Skin:							
Mast Cell Tumor Malignant							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Skin:							
Melanoma Malignant							
		1/50	(2%)		1/50	(2%)	
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	1/50 (2%)
						Mean 2%	SD 0%
.....							
#Skin:							
Neural Crest Tumor							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Skin:							
Neurofibrosarcoma or Schwannoma (malignant or NOS)							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Skin:							
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
						Mean 0%	SD 0%
.....							
#Skin:							
Osteosarcoma							
		0/50	(0%)		1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50 (2%)
						Mean 2%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male				Female			
#Skin:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Schwannoma Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Squamous Cell Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Squamous Cell Papilloma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Squamous Cell Papilloma or Papilloma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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	Male				Female			
#Skin:								
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin:								
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
#Skin: Sebaceous Gland:								
Adenoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
.....								
#Skin: Sebaceous Gland:								
Carcinoma or Adenoma								
		0/50	(0%)			1/50	(2%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	1/50	(2%)
.....								
#Spinal Cord:								
Meningioma Malignant								
		0/50	(0%)			0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)
.....								
*Spleen:								
Fibrous Histiocytoma								
		0/49	(0%)			0/50	(0%)	
Overall Incidence	Total	0/49	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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	Male				Female				
*Spleen:									
Hemangioma									
		1/49	(2%)			0/50	(0%)		
Overall Incidence	Total	1/49	(2.04%)	Mean 2.04%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....									
*Spleen:									
Hemangiosarcoma									
		2/49	(4%)			1/50	(2%)		
Overall Incidence	Total	2/49	(4.08%)	Mean 4.08%	SD 0%	Total	1/50 (2%)	Mean 2%	SD 0%
.....									
#Stomach, Forestomach:									
Mast Cell Tumor Malignant									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0%	SD 0%
.....									
#Stomach, Forestomach:									
Squamous Cell Carcinoma or Papilloma Squamous									
		1/50	(2%)			2/50	(4%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	2/50 (4%)	Mean 4%	SD 0%
.....									
#Stomach, Forestomach:									
Squamous Cell Papilloma									
		1/50	(2%)			2/50	(4%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	2/50 (4%)	Mean 4%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male				Female			
#Stomach, Glandular:									
Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Stomach, Glandular:									
Carcinoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Stomach, Glandular:									
Carcinoma or Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Testes:									
Adenoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Testes:									
Hemangioma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Testes:									
Hemangiosarcoma									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male				Female			
*Testes:									
Seratoli Tumor: Benign, Malignant, NOS									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Testes:									
Sertoli Cell Tumor Malignant									
		0/50	(0%)						
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%				
.....									
*Thymus:									
Hemangioma									
		0/48	(0%)			0/49	(0%)		
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/49	(0%)	Mean 0% SD 0%
.....									
*Thymus:									
Thymoma Malignant									
		0/48	(0%)			0/49	(0%)		
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/49	(0%)	Mean 0% SD 0%
.....									
*Thymus:									
Thymoma: Benign, Malignant, NOS									
		0/48	(0%)			0/49	(0%)		
Overall Incidence	Total	0/48	(0%)	Mean 0%	SD 0%	Total	0/49	(0%)	Mean 0% SD 0%
.....									
*Thyroid Gland:									
Adenoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male			Female		
*Thyroid Gland: C-Cell: Carcinoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
*Thyroid Gland: C-Cell: Carcinoma or Adenoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
*Thyroid Gland: Follicular Cell: Adenoma							
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%
*Thyroid Gland: Follicular Cell: Carcinoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	Mean 2% SD 0%
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma							
Overall Incidence	Total	1/50 (2%)	Mean 2%	SD 0%	Total	1/50 (2%)	Mean 2% SD 0%
#Tissue NOS: Carcinoma							
Overall Incidence	Total	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male			Female		
#Tissue NOS:							
Hemangiosarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Tissue NOS:							
Sarcoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Tissue NOS:							
Schwannoma Malignant							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Tongue:							
Squamous Cell Carcinoma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Tongue:							
Squamous Cell Carcinoma or Papilloma Squamous							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)
.....							
#Tongue:							
Squamous Cell Papilloma							
		0/50	(0%)		0/50	(0%)	
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50 (0%)

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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		Male				Female			
#Tooth:									
Odontoma									
		1/50	(2%)			0/50	(0%)		
Overall Incidence	Total	1/50	(2%)	Mean 2%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
#Tooth:									
Sarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Urinary Bladder:									
Carcinoma or Papilloma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Urinary Bladder:									
Hemangioma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Urinary Bladder:									
Hemangiosarcoma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%
.....									
*Urinary Bladder:									
Papilloma									
		0/50	(0%)			0/50	(0%)		
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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	Male		Female	
#Uterus:				
Adenoma				
		0/50 (0%)		
Overall Incidence		Total 0/50 (0%)	Mean 0%	SD 0%
.....				
#Uterus:				
Carcinoma				
		0/50 (0%)		
Overall Incidence		Total 0/50 (0%)	Mean 0%	SD 0%
.....				
#Uterus:				
Deciduoma Benign				
		0/50 (0%)		
Overall Incidence		Total 0/50 (0%)	Mean 0%	SD 0%
.....				
#Uterus:				
Hemangioma				
		0/50 (0%)		
Overall Incidence		Total 0/50 (0%)	Mean 0%	SD 0%
.....				
#Uterus:				
Hemangiosarcoma				
		0/50 (0%)		
Overall Incidence		Total 0/50 (0%)	Mean 0%	SD 0%
.....				
#Uterus:				
Leiomyoma				
		0/50 (0%)		
Overall Incidence		Total 0/50 (0%)	Mean 0%	SD 0%
.....				

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ACETONE

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	Male		Female	
#Uterus: Leiomyosarcoma				
Overall Incidence		Total	0/50 (0%)	Mean 0% SD 0%
#Uterus: Polyp Stromal				
Overall Incidence		Total	1/50 (2%)	Mean 2% SD 0%
#Uterus: Sarcoma				
Overall Incidence		Total	0/50 (0%)	Mean 0% SD 0%
#Uterus: Sarcoma Stromal				
Overall Incidence		Total	0/50 (0%)	Mean 0% SD 0%
#Uterus: Sarcoma Stromal or Polyp Stromal				
Overall Incidence		Total	1/50 (2%)	Mean 2% SD 0%
#Uterus: Schwannoma Malignant				
Overall Incidence		Total	0/50 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
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Male					Female					
#Vagina:										
Squamous Cell Carcinoma										
					0/50	(0%)				
Overall Incidence					Total	0/50	(0%)	Mean 0%	SD 0%	
.....										
#Zymbal's Gland:										
Adenoma										
					0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0%	SD 0%
.....										
#Zymbal's Gland:										
Carcinoma										
					0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0%	SD 0%
.....										
#Zymbal's Gland:										
Carcinoma or Adenoma										
					0/50	(0%)				
Overall Incidence	Total	0/50	(0%)	Mean 0%	SD 0%	Total	0/50	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
Contract/Lab: All Laboratories
Species: MICE
Strain: B6C3F1/N
Length of Study: CHRONIC

Toxicology Data Management System
Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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Study Summary

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
Male							
Battelle Columbus Laboratory	059700308	06/25/02	730	50(1)	34(702)	54.2	1,2-Dibromo-2,4-dicyanobutane
Southern Research Institute	059302008	05/08/00	729	50(1)	39(710)	52.6	Diisopropylcarbodiimide
Female							
Battelle Columbus Laboratory	059700308	06/24/02	729	50(1)	33(693)	60.9	1,2-Dibromo-2,4-dicyanobutane
Southern Research Institute	059302008	05/08/00	732	50(1)	33(674)	65.7	Diisopropylcarbodiimide

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male			Female		
#All Organs:							
Benign Tumors							
		40/50 (80%)	29/50 (58%)		39/50 (78%)	35/50 (70%)	
Overall Incidence	Total	69/100 (69%)	Mean 69%	SD 15.56%	Total	74/100 (74%)	Mean 74% SD 5.66%
.....							
#All Organs:							
Malignant Tumors							
		27/50 (54%)	27/50 (54%)		31/50 (62%)	26/50 (52%)	
Overall Incidence	Total	54/100 (54%)	Mean 54%	SD 0%	Total	57/100 (57%)	Mean 57% SD 7.07%
.....							
#All Organs:							
Malignant and Benign Tumors							
		45/50 (90%)	42/50 (84%)		46/50 (92%)	47/50 (94%)	
Overall Incidence	Total	87/100 (87%)	Mean 87%	SD 4.24%	Total	93/100 (93%)	Mean 93% SD 1.41%
.....							
#All Organs:							
Hemangioma							
		0/50 (0%)	1/50 (2%)		0/50 (0%)	2/50 (4%)	
Overall Incidence	Total	1/100 (1%)	Mean 1%	SD 1.41%	Total	2/100 (2%)	Mean 2% SD 2.83%
.....							
#All Organs:							
Hemangiosarcoma							
		6/50 (12%)	0/50 (0%)		1/50 (2%)	4/50 (8%)	
Overall Incidence	Total	6/100 (6%)	Mean 6%	SD 8.49%	Total	5/100 (5%)	Mean 5% SD 4.24%
.....							
#All Organs:							
Hemangiosarcoma or Hemangioma							
		6/50 (12%)	1/50 (2%)		1/50 (2%)	6/50 (12%)	
Overall Incidence	Total	7/100 (7%)	Mean 7%	SD 7.07%	Total	7/100 (7%)	Mean 7% SD 7.07%
.....							

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
#All Organs:									
Histiocytic Sarcoma									
		0/50	(0%)	1/50	(2%)	1/50	(2%)	3/50	(6%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	4/100	(4%)	Mean 4%
SD 2.83%									
#All Organs:									
Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type									
		1/50	(2%)	2/50	(4%)	14/50	(28%)	10/50	(20%)
Overall Incidence	Total	3/100	(3%)	Mean 3%	SD 1.41%	Total	24/100	(24%)	Mean 24%
SD 5.66%									
#All Organs:									
Mesothelioma: Benign, Malignant, NOS									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
SD 0%									
#All Organs:									
Mesothelioma: Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
SD 0%									
#All Organs:									
Osteoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
SD 0%									
#All Organs:									
Osteosarcoma									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/100	(1%)	Mean 1%
SD 1.41%									

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female				
#All Organs:										
Osteosarcoma or Osteoma										
Overall Incidence	Total	0/50 (0%)	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	0/50 (0%)	Mean 1%	SD 1.41%
		0/100 (0%)					1/100 (1%)			
.....										
*Adrenal Cortex:										
Adenoma										
Overall Incidence	Total	6/50 (12%)	5/50 (10%)	Mean 11%	SD 1.41%	Total	0/50 (0%)	0/50 (0%)	Mean 0%	SD 0%
		11/100 (11%)					0/100 (0%)			
.....										
*Adrenal Cortex:										
Carcinoma										
Overall Incidence	Total	0/50 (0%)	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	0/50 (0%)	Mean 0%	SD 0%
		0/100 (0%)					0/100 (0%)			
.....										
*Adrenal Cortex:										
Sarcoma										
Overall Incidence	Total	0/50 (0%)	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	0/50 (0%)	Mean 0%	SD 0%
		0/100 (0%)					0/100 (0%)			
.....										
*Adrenal Medulla:										
Pheochromocytoma Benign										
Overall Incidence	Total	0/50 (0%)	0/49 (0%)	Mean 0%	SD 0%	Total	2/50 (4%)	0/49 (0%)	Mean 2%	SD 2.83%
		0/99 (0%)					2/99 (2.02%)			
.....										
*Adrenal Medulla:										
Pheochromocytoma Complex										
Overall Incidence	Total	0/50 (0%)	0/49 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	0/49 (0%)	Mean 0%	SD 0%
		0/99 (0%)					0/99 (0%)			
.....										

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
*Adrenal Medulla:									
Pheochromocytoma Malignant									
		1/50	(2%)	0/49	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	1/99	(1.01%)	Mean 1%	SD 1.41%	Total	0/99	(0%)	Mean 0%
									SD 0%
*Adrenal Medulla:									
Pheochromocytoma: Benign, Complex, Malignant, NOS									
		1/50	(2%)	0/49	(0%)	2/50	(4%)	0/49	(0%)
Overall Incidence	Total	1/99	(1.01%)	Mean 1%	SD 1.41%	Total	2/99	(2.02%)	Mean 2%
									SD 2.83%
*Bone Marrow:									
Hemangiosarcoma									
		1/50	(2%)	0/49	(0%)	0/50	(0%)	1/49	(2%)
Overall Incidence	Total	1/99	(1.01%)	Mean 1%	SD 1.41%	Total	1/99	(1.01%)	Mean 1.02%
									SD 1.44%
*Bone Marrow:									
Mast Cell Tumor Malignant									
		0/50	(0%)	0/49	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
#Bone:									
Chondroma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%
#Bone:									
Chondrosarcoma or Chondroma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
#Bone:									
Fibrosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0% SD 0%
.....									
#Bone:									
Osteoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0% SD 0%
.....									
#Bone:									
Osteosarcoma									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/100	(1%)	Mean 1% SD 1.41%
.....									
#Bone:									
Osteosarcoma or Osteoma									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/100	(1%)	Mean 1% SD 1.41%
.....									
#Bone:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0% SD 0%
.....									
*Brain:									
Meningioma Malignant									
		0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
*Brain:									
Meningioma: Benign, Malignant, NOS									
		0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%
.....									
*Brain:									
Oligodendroglioma Benign									
		0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%
.....									
*Brain:									
Oligodendroglioma, Glioma, or Astrocytoma									
		0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%
.....									
*Brain:									
Schwannoma Malignant									
		0/50	(0%)	0/49	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	1/100	(1%)	Mean 1%
									SD 1.41%
.....									
*Clitoral/Preputial Gland:									
Adenoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/46	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/96	(0%)	Mean 0%
									SD 0%
.....									
*Clitoral/Preputial Gland:									
Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/46	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/96	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male			Female		
*Clitoral/Preputial Gland:							
 Carcinoma or Adenoma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/46 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/96 (0%)	Mean 0% SD 0%
.....							
*Clitoral/Preputial Gland:							
 Hemangiosarcoma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/46 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/96 (0%)	Mean 0% SD 0%
.....							
*Clitoral/Preputial Gland:							
 Squamous Cell Carcinoma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/46 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/96 (0%)	Mean 0% SD 0%
.....							
#Coagulating Gland:							
 Adenoma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
*Epididymis:							
 Hemangiosarcoma							
		0/50 (0%)	0/50 (0%)				
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%			
.....							
*Epididymis:							
 Sarcoma							
		0/50 (0%)	0/50 (0%)				
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%			

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female				
#Eye:										
Sarcoma										
		0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	0/100	(0%)	Mean 0%	SD 0%
.....										
*Gallbladder:										
Adenoma										
		0/49	(0%)	0/45	(0%)		0/50	(0%)	0/42	(0%)
Overall Incidence	Total	0/94	(0%)	Mean 0%	SD 0%	Total	0/92	(0%)	Mean 0%	SD 0%
.....										
#Harderian Gland:										
Adenoma										
		7/50	(14%)	9/50	(18%)		6/50	(12%)	9/50	(18%)
Overall Incidence	Total	16/100	(16%)	Mean 16%	SD 2.83%	Total	15/100	(15%)	Mean 15%	SD 4.24%
.....										
#Harderian Gland:										
Carcinoma										
		0/50	(0%)	2/50	(4%)		2/50	(4%)	1/50	(2%)
Overall Incidence	Total	2/100	(2%)	Mean 2%	SD 2.83%	Total	3/100	(3%)	Mean 3%	SD 1.41%
.....										
#Harderian Gland:										
Carcinoma or Adenoma										
		7/50	(14%)	10/50	(20%)		8/50	(16%)	10/50	(20%)
Overall Incidence	Total	17/100	(17%)	Mean 17%	SD 4.24%	Total	18/100	(18%)	Mean 18%	SD 2.83%
.....										
*Heart:										
Hemangioma										
		0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
*Heart:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
*Heart:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
*Heart:									
Schwannoma Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
#Intestine Large: Cecum:									
Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
#Intestine Large: Cecum:									
Carcinoma or Adenoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
#Intestine Large: Cecum:									
Leiomyoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
#Intestine Large: Cecum:									
Leiomyosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
#Intestine Large: Cecum:									
Polyp Adenomatous									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
#Intestine Large: Colon/Rectum:									
Leiomyoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
#Intestine Small: Duodenum:									
Adenoma									
		0/50	(0%)	1/50	(2%)	0/50	(0%)	1/50	(2%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	1/100	(1%)	Mean 1%	SD 1.41%
.....									
#Intestine Small: Duodenum:									
Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
#Intestine Small: Duodenum:									
Hemangioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male			Female		
#Intestine Small: Duodenum:							
Polyp Adenomatous							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
#Intestine Small: Ileum:							
Carcinoma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
#Intestine Small: Jejunum:							
Adenoma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
#Intestine Small: Jejunum:							
Carcinoma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
#Intestine Small: Jejunum:							
Hemangiosarcoma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
#Intestine Small: Jejunum:							
Leiomyosarcoma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 05/24/2022

		Male				Female			
#Intestine Small: Jejunum:									
Polyp Adenomatous									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%
.....									
#Intestine Small: Site Unspecified:									
Adenoma									
		0/50	(0%)	1/50	(2%)	0/50	(0%)	1/50	(2%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	1/100	(1%)	Mean 1%
									SD 1.41%
.....									
#Intestine Small: Site Unspecified:									
Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%
.....									
#Intestine Small: Site Unspecified:									
Carcinoma or Adenoma									
		0/50	(0%)	1/50	(2%)	0/50	(0%)	1/50	(2%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	1/100	(1%)	Mean 1%
									SD 1.41%
.....									
#Intestine Small: Site Unspecified:									
Hemangioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%
.....									
#Intestine Small: Site Unspecified:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male			Female		
#Intestine Small: Site Unspecified:							
Leiomyosarcoma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
#Intestine Small: Site Unspecified:							
Polyp Adenomatous							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
*Islets, Pancreatic:							
Adenoma							
		0/50 (0%)	1/49 (2%)		1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	1/99 (1.01%)	Mean 1.02%	SD 1.44%	Total	1/100 (1%)	Mean 1% SD 1.41%
.....							
*Islets, Pancreatic:							
Carcinoma							
		0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/99 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
*Islets, Pancreatic:							
Carcinoma or Adenoma							
		0/50 (0%)	1/49 (2%)		1/50 (2%)	0/50 (0%)	
Overall Incidence	Total	1/99 (1.01%)	Mean 1.02%	SD 1.44%	Total	1/100 (1%)	Mean 1% SD 1.41%
.....							
*Kidney: Renal Tubule:							
Adenoma							
		0/50 (0%)	0/48 (0%)		0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/98 (0%)	Mean 0%	SD 0%	Total	0/99 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
*Kidney: Renal Tubule:									
 Carcinoma									
		0/50	(0%)	0/48	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/98	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
*Kidney: Renal Tubule:									
 Carcinoma or Adenoma									
		0/50	(0%)	0/48	(0%)	0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/98	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%
									SD 0%
.....									
*Liver:									
 Cholangiocarcinoma									
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	0/100	(0%)	Mean 0%
									SD 0%
.....									
*Liver:									
 Fibrous Histiocytoma									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/100	(1%)	Mean 1%
									SD 1.41%
.....									
*Liver:									
 Hemangioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%
.....									
*Liver:									
 Hemangiosarcoma									
		1/50	(2%)	0/50	(0%)	1/50	(2%)	1/50	(2%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	2/100	(2%)	Mean 2%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
 Route: SKIN
 Vehicle: ETHANOL

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 Report Date: 05/24/2022

		Male			Female			
*Liver:								
Hepatoblastoma								
		2/50 (4%)	0/50 (0%)		1/50 (2%)	0/50 (0%)		
Overall Incidence	Total	2/100 (2%)	Mean 2%	SD 2.83%	Total	1/100 (1%)	Mean 1%	SD 1.41%
.....								
*Liver:								
Hepatocellular Adenoma								
		35/50 (70%)	18/50 (36%)		31/50 (62%)	21/50 (42%)		
Overall Incidence	Total	53/100 (53%)	Mean 53%	SD 24.04%	Total	52/100 (52%)	Mean 52%	SD 14.14%
.....								
*Liver:								
Hepatocellular Carcinoma								
		17/50 (34%)	20/50 (40%)		8/50 (16%)	10/50 (20%)		
Overall Incidence	Total	37/100 (37%)	Mean 37%	SD 4.24%	Total	18/100 (18%)	Mean 18%	SD 2.83%
.....								
*Liver:								
Hepatocellular Carcinoma or Hepatoblastoma								
		19/50 (38%)	20/50 (40%)		9/50 (18%)	10/50 (20%)		
Overall Incidence	Total	39/100 (39%)	Mean 39%	SD 1.41%	Total	19/100 (19%)	Mean 19%	SD 1.41%
.....								
*Liver:								
Hepatocellular Carcinoma or Hepatocellular Adenoma								
		41/50 (82%)	35/50 (70%)		32/50 (64%)	29/50 (58%)		
Overall Incidence	Total	76/100 (76%)	Mean 76%	SD 8.49%	Total	61/100 (61%)	Mean 61%	SD 4.24%
.....								
*Liver:								
Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma								
		41/50 (82%)	35/50 (70%)		32/50 (64%)	29/50 (58%)		
Overall Incidence	Total	76/100 (76%)	Mean 76%	SD 8.49%	Total	61/100 (61%)	Mean 61%	SD 4.24%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 05/24/2022

		Male				Female			
*Liver:									
Hepatocolangiocarcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
*Liver:									
Ito Cell Tumor Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
*Liver:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
*Lung:									
Adenoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
*Lung:									
Alveolar/Bronchiolar Adenoma									
		10/50	(20%)	6/50	(12%)	2/50	(4%)	4/50	(8%)
Overall Incidence	Total	16/100	(16%)	Mean 16%	SD 5.66%	6/100	(6%)	Mean 6%	SD 2.83%
.....									
*Lung:									
Alveolar/Bronchiolar Carcinoma									
		6/50	(12%)	2/50	(4%)	3/50	(6%)	0/50	(0%)
Overall Incidence	Total	8/100	(8%)	Mean 8%	SD 5.66%	3/100	(3%)	Mean 3%	SD 4.24%
.....									

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 05/24/2022

	Male				Female			
*Lung:								
Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma								
		15/50 (30%)	8/50 (16%)		5/50 (10%)	4/50 (8%)		
Overall Incidence	Total	23/100 (23%)	Mean 23%	SD 9.9%	Total	9/100 (9%)	Mean 9%	SD 1.41%
.....								
*Lung:								
Fibrous Histiocytoma								
		0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	1/100 (1%)	Mean 1%	SD 1.41%
.....								
*Lung:								
Hemangiosarcoma								
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0%	SD 0%
.....								
*Lung:								
Sarcoma								
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0%	SD 0%
.....								
#Lymph Node:								
Fibrous Histiocytoma								
		0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	1/100 (1%)	Mean 1%	SD 1.41%
.....								
#Lymph Node:								
Hemangiosarcoma								
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
#Lymph Node: Sarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Bronchial: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mandibular: Fibrous Histiocytoma									
		0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	1/100 (1%)	Mean 1%	SD 1.41%	
.....									
#Lymph Node, Mandibular: Mast Cell Tumor Malignant									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mediastinal: Hemangiosarcoma									
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)			
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0%	SD 0%	
.....									
#Lymph Node, Mesenteric: Fibrous Histiocytoma									
		1/50 (2%)	0/50 (0%)		1/50 (2%)	0/50 (0%)			
Overall Incidence	Total	1/100 (1%)	Mean 1%	SD 1.41%	Total	1/100 (1%)	Mean 1%	SD 1.41%	

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 05/24/2022

		Male				Female					
#Lymph Node, Mesenteric: Hemangioma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
#Lymph Node, Mesenteric: Hemangiosarcoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
#Lymph Node, Mesenteric: Plasma Cell Tumor Malignant											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
#Lymph Node, Mesenteric: Sarcoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
#Mammary Gland: Adenoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
#Mammary Gland: Carcinoma											
		0/50	(0%)	1/50	(2%)			0/50	(0%)	1/50	(2%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	1/100	(1%)	Mean 1%	SD 1.41%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 05/24/2022

		Male				Female					
#Mammary Gland:											
Carcinoma or Adenoma											
		0/50	(0%)	1/50	(2%)			0/50	(0%)	1/50	(2%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	1/100	(1%)	Mean 1%	SD 1.41%	
.....											
#Mammary Gland:											
Fibroma, Fibroadenoma or Adenoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
#Mammary Gland:											
Fibroma, Fibroadenoma, Carcinoma, or Adenoma											
		0/50	(0%)	1/50	(2%)			0/50	(0%)	1/50	(2%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	1/100	(1%)	Mean 1%	SD 1.41%	
.....											
#Mesentery:											
Fibrosarcoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
#Mesentery:											
Fibrous Histiocytoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
#Mesentery:											
Hemangioma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 05/24/2022

		Male				Female					
#Mesentery:											
Hemangiosarcoma											
		1/50	(2%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
#Mesentery:											
Leiomyosarcoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
#Mesentery:											
Sarcoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
*Nose:											
Carcinoma											
		0/50	(0%)	0/49	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
*Nose:											
Hemangioma											
		0/50	(0%)	0/49	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
*Nose:											
Mast Cell Tumor Malignant											
		0/50	(0%)	0/49	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 05/24/2022

		Male			Female		
*Nose:							
Sarcoma							
		0/50 (0%)	0/49 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/99 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Papilloma Squamous or Papilloma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Squamous Cell Carcinoma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):							
Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
#Oral Mucosa:							
Squamous Cell Carcinoma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
#Oral Mucosa:							
Squamous Cell Papilloma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 05/24/2022

	Male		Female	
*Ovary:				
Choriocarcinoma				
		0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/99 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Cystadenoma				
		3/50 (6%)	1/49 (2%)	
Overall Incidence	Total	4/99 (4.04%)	Mean 4.02%	SD 2.8%
.....				
*Ovary:				
Fibrous Histiocytoma				
		1/50 (2%)	0/49 (0%)	
Overall Incidence	Total	1/99 (1.01%)	Mean 1%	SD 1.41%
.....				
*Ovary:				
Granulosa Cell Tumor Benign				
		0/50 (0%)	1/49 (2%)	
Overall Incidence	Total	1/99 (1.01%)	Mean 1.02%	SD 1.44%
.....				
*Ovary:				
Granulosa Cell Tumor Malignant				
		0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/99 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Granulosa Cell Tumor: Benign, Malignant, NOS				
		0/50 (0%)	1/49 (2%)	
Overall Incidence	Total	1/99 (1.01%)	Mean 1.02%	SD 1.44%
.....				

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 05/24/2022

	Male		Female	
*Ovary:				
Hemangioma				
		0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/99 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Hemangiosarcoma				
		0/50 (0%)	1/49 (2%)	
Overall Incidence	Total	1/99 (1.01%)	Mean 1.02%	SD 1.44%
.....				
*Ovary:				
Leiomyosarcoma				
		0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/99 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Luteoma				
		0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/99 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Teratoma Benign				
		0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/99 (0%)	Mean 0%	SD 0%
.....				
*Ovary:				
Thecoma Benign				
		0/50 (0%)	0/49 (0%)	
Overall Incidence	Total	0/99 (0%)	Mean 0%	SD 0%
.....				

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 05/24/2022

		Male				Female			
*Ovary:									
Tubulostromal Adenoma									
		0/50 (0%)		0/49 (0%)		0/50 (0%)		0/49 (0%)	
Overall Incidence	Total	0/99 (0%)		Mean 0%		SD 0%			
.....									
*Pancreas:									
Carcinoma									
		0/50 (0%)		0/49 (0%)		0/50 (0%)		0/50 (0%)	
Overall Incidence	Total	0/99 (0%)		Mean 0%		SD 0%		SD 0%	
.....									
*Pancreas:									
Carcinoma or Adenoma									
		0/50 (0%)		0/49 (0%)		0/50 (0%)		0/50 (0%)	
Overall Incidence	Total	0/99 (0%)		Mean 0%		SD 0%		SD 0%	
.....									
*Pancreas:									
Hemangioma									
		0/50 (0%)		0/49 (0%)		0/50 (0%)		0/50 (0%)	
Overall Incidence	Total	0/99 (0%)		Mean 0%		SD 0%		SD 0%	
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Adenoma									
		0/50 (0%)		0/48 (0%)		5/50 (10%)		4/48 (8%)	
Overall Incidence	Total	0/98 (0%)		Mean 0%		SD 0%		SD 1.18%	
.....									
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Carcinoma									
		0/50 (0%)		0/48 (0%)		0/50 (0%)		1/48 (2%)	
Overall Incidence	Total	0/98 (0%)		Mean 0%		SD 0%		SD 1.47%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 05/24/2022

		Male				Female			
*Pituitary Gland: Pars Distalis or Unspecified Site:									
 Carcinoma or Adenoma									
		0/50	(0%)	0/48	(0%)	5/50	(10%)	5/48	(10%)
Overall Incidence	Total	0/98	(0%)	Mean 0%	SD 0%	Total 10/98	(10.2%)	Mean 10.21%	SD 0.29%
.....									
*Pituitary Gland: Pars Intermedia:									
 Adenoma									
		0/50	(0%)	0/48	(0%)	1/50	(2%)	0/48	(0%)
Overall Incidence	Total	0/98	(0%)	Mean 0%	SD 0%	Total 1/98	(1.02%)	Mean 1%	SD 1.41%
.....									
*Pituitary Gland: Pars Intermedia:									
 Carcinoma or Adenoma									
		0/50	(0%)	0/48	(0%)	1/50	(2%)	0/48	(0%)
Overall Incidence	Total	0/98	(0%)	Mean 0%	SD 0%	Total 1/98	(1.02%)	Mean 1%	SD 1.41%
.....									
*Prostate:									
 Adenoma									
		0/50	(0%)	0/50	(0%)				
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%				
.....									
*Prostate:									
 Carcinoma or Adenoma									
		0/50	(0%)	0/50	(0%)				
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%				
.....									
*Salivary Glands:									
 Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total 0/100	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male			Female		
*Salivary Glands:							
 Carcinoma or Adenoma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
#Seminal Vesicle:							
 Adenoma							
		0/50 (0%)	1/50 (2%)				
Overall Incidence	Total	1/100 (1%)	Mean 1%	SD 1.41%			
.....							
#Seminal Vesicle:							
 Carcinoma							
		0/50 (0%)	0/50 (0%)				
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%			
.....							
#Skeletal Muscle:							
 Hemangiosarcoma							
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
#Skeletal Muscle:							
 Rhabdomyosarcoma							
		0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/100 (1%)	Mean 1%	SD 1.41%	Total	0/100 (0%)	Mean 0% SD 0%
.....							
#Skeletal Muscle:							
 Rhabdomyosarcoma or Rhabdomyoma							
		0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/100 (1%)	Mean 1%	SD 1.41%	Total	0/100 (0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
#Skeletal Muscle:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
#Skin:									
Basal Cell Adenoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
#Skin:									
Basal Cell Adenoma or Basosquamous Tumor Benign									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
#Skin:									
Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
#Skin:									
Basal Cell Carcinoma									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	1/100	(1%)	Mean 1%	SD 1.41%
.....									
#Skin:									
Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	1/100	(1%)	Mean 1%	SD 1.41%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female				
#Skin:										
Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma										
Overall Incidence	Total	0/50 (0%)	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	0/50 (0%)	Mean 1%	SD 1.41%
		0/100 (0%)					1/100 (1%)			
#Skin:										
Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma										
Overall Incidence	Total	0/50 (0%)	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	0/50 (0%)	Mean 1%	SD 1.41%
		0/100 (0%)					1/100 (1%)			
#Skin:										
Fibroma										
Overall Incidence	Total	0/50 (0%)	1/50 (2%)	Mean 1%	SD 1.41%	Total	0/50 (0%)	0/50 (0%)	Mean 0%	SD 0%
		1/100 (1%)					0/100 (0%)			
#Skin:										
Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma										
Overall Incidence	Total	0/50 (0%)	1/50 (2%)	Mean 1%	SD 1.41%	Total	1/50 (2%)	1/50 (2%)	Mean 2%	SD 0%
		1/100 (1%)					2/100 (2%)			
#Skin:										
Fibrosarcoma										
Overall Incidence	Total	0/50 (0%)	0/50 (0%)	Mean 0%	SD 0%	Total	0/50 (0%)	1/50 (2%)	Mean 1%	SD 1.41%
		0/100 (0%)					1/100 (1%)			
#Skin:										
Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma										
Overall Incidence	Total	0/50 (0%)	0/50 (0%)	Mean 0%	SD 0%	Total	1/50 (2%)	1/50 (2%)	Mean 2%	SD 0%
		0/100 (0%)					2/100 (2%)			

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
#Skin:									
Fibrous Histiocytoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Hemangioma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	2/50	(4%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	2/100	(2%)	Mean 2%
									SD 2.83%
.....									
#Skin:									
Hemangiosarcoma									
		2/50	(4%)	0/50	(0%)	0/50	(0%)	2/50	(4%)
Overall Incidence	Total	2/100	(2%)	Mean 2%	SD 2.83%	Total	2/100	(2%)	Mean 2%
									SD 2.83%
.....									
#Skin:									
Keratoacanthoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Lipoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Liposarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
#Skin:									
Mast Cell Tumor Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Melanoma Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Neural Crest Tumor									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0% SD 0%
.....									
#Skin:									
Neurofibrosarcoma or Schwannoma (malignant or NOS)									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/100	(1%)	Mean 1% SD 1.41%
.....									
#Skin:									
Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/100	(1%)	Mean 1% SD 1.41%
.....									
#Skin:									
Osteosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
#Skin:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/100	(1%)	Mean 1%
									SD 1.41%
.....									
#Skin:									
Schwannoma Malignant									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/100	(1%)	Mean 1%
									SD 1.41%
.....									
#Skin:									
Squamous Cell Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma									
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	1/100	(1%)	Mean 1%
									SD 1.41%
.....									
#Skin:									
Squamous Cell Papilloma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%
.....									
#Skin:									
Squamous Cell Papilloma or Papilloma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%
									SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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	Male				Female			
#Skin:								
Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma								
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0%	SD 0%
.....								
#Skin:								
Squamous Cell Papilloma, Papilloma, or Keratoacanthoma								
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0%	SD 0%
.....								
#Skin: Sebaceous Gland:								
Adenoma								
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0%	SD 0%
.....								
#Skin: Sebaceous Gland:								
Carcinoma or Adenoma								
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0%	SD 0%
.....								
#Spinal Cord:								
Meningioma Malignant								
		0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)		
Overall Incidence	Total	0/100 (0%)	Mean 0%	SD 0%	Total	0/100 (0%)	Mean 0%	SD 0%
.....								
*Spleen:								
Fibrous Histiocytoma								
		0/50 (0%)	0/49 (0%)		1/50 (2%)	0/49 (0%)		
Overall Incidence	Total	0/99 (0%)	Mean 0%	SD 0%	Total	1/99 (1.01%)	Mean 1%	SD 1.41%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female					
*Spleen:											
Hemangioma											
		0/50	(0%)	0/49	(0%)			0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/99	(0%)	Mean 0%	SD 0%	
.....											
*Spleen:											
Hemangiosarcoma											
		1/50	(2%)	0/49	(0%)			0/50	(0%)	1/49	(2%)
Overall Incidence	Total	1/99	(1.01%)	Mean 1%	SD 1.41%	Total	1/99	(1.01%)	Mean 1.02%	SD 1.44%	
.....											
#Stomach, Forestomach:											
Mast Cell Tumor Malignant											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
#Stomach, Forestomach:											
Squamous Cell Carcinoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
#Stomach, Forestomach:											
Squamous Cell Carcinoma or Papilloma Squamous											
		0/50	(0%)	1/50	(2%)			1/50	(2%)	1/50	(2%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	2/100	(2%)	Mean 2%	SD 0%	
.....											
#Stomach, Forestomach:											
Squamous Cell Papilloma											
		0/50	(0%)	1/50	(2%)			1/50	(2%)	1/50	(2%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	Total	2/100	(2%)	Mean 2%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female					
#Stomach, Glandular:											
Adenoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
#Stomach, Glandular:											
Carcinoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
#Stomach, Glandular:											
Carcinoma or Adenoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
*Testes:											
Adenoma											
		2/50	(4%)	0/50	(0%)						
Overall Incidence	Total	2/100	(2%)	Mean 2%	SD 2.83%						
.....											
*Testes:											
Hemangioma											
		0/50	(0%)	0/50	(0%)						
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%						
.....											
*Testes:											
Hemangiosarcoma											
		0/50	(0%)	0/50	(0%)						
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%						
.....											

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 05/24/2022

		Male				Female				
*Testes:										
Seratoli Tumor: Benign, Malignant, NOS										
		0/50	(0%)	0/50	(0%)					
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%					
.....										
*Testes:										
Sertoli Cell Tumor Malignant										
		0/50	(0%)	0/50	(0%)					
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%					
.....										
*Thymus:										
Hemangioma										
		0/47	(0%)	0/47	(0%)		0/47	(0%)	0/46	(0%)
Overall Incidence	Total	0/94	(0%)	Mean 0%	SD 0%	Total	0/93	(0%)	Mean 0%	SD 0%
.....										
*Thymus:										
Thymoma Malignant										
		1/47	(2%)	0/47	(0%)		1/47	(2%)	0/46	(0%)
Overall Incidence	Total	1/94	(1.06%)	Mean 1.06%	SD 1.5%	Total	1/93	(1.08%)	Mean 1.06%	SD 1.5%
.....										
*Thymus:										
Thymoma: Benign, Malignant, NOS										
		1/47	(2%)	0/47	(0%)		1/47	(2%)	0/46	(0%)
Overall Incidence	Total	1/94	(1.06%)	Mean 1.06%	SD 1.5%	Total	1/93	(1.08%)	Mean 1.06%	SD 1.5%
.....										
*Thyroid Gland:										
Adenoma										
		0/50	(0%)	0/49	(0%)		0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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 Report Date: 05/24/2022

		Male				Female					
*Thyroid Gland: C-Cell: Carcinoma											
		0/50	(0%)	0/49	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
*Thyroid Gland: C-Cell: Carcinoma or Adenoma											
		0/50	(0%)	0/49	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
*Thyroid Gland: Follicular Cell: Adenoma											
		0/50	(0%)	0/49	(0%)			0/50	(0%)	3/50	(6%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	3/100	(3%)	Mean 3%	SD 4.24%	
.....											
*Thyroid Gland: Follicular Cell: Carcinoma											
		0/50	(0%)	0/49	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	
.....											
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma											
		0/50	(0%)	0/49	(0%)			0/50	(0%)	3/50	(6%)
Overall Incidence	Total	0/99	(0%)	Mean 0%	SD 0%	Total	3/100	(3%)	Mean 3%	SD 4.24%	
.....											
#Tissue NOS: Carcinoma											
		0/50	(0%)	0/50	(0%)			0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0%	SD 0%	

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
#Tissue NOS:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0% SD 0%
.....									
#Tissue NOS:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0% SD 0%
.....									
#Tissue NOS:									
Schwannoma Malignant									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0% SD 0%
.....									
#Tongue:									
Squamous Cell Carcinoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0% SD 0%
.....									
#Tongue:									
Squamous Cell Carcinoma or Papilloma Squamous									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0% SD 0%
.....									
#Tongue:									
Squamous Cell Papilloma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	Total	0/100	(0%)	Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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		Male				Female			
#Tooth:									
Odontoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
#Tooth:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
*Urinary Bladder:									
Carcinoma or Papilloma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
*Urinary Bladder:									
Hemangioma									
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/100	(1%)	Mean 1%	SD 1.41%	0/100	(0%)	Mean 0%	SD 0%
.....									
*Urinary Bladder:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%
.....									
*Urinary Bladder:									
Papilloma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/100	(0%)	Mean 0%	SD 0%	0/100	(0%)	Mean 0%	SD 0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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	Male	Female
#Uterus: Adenoma		
Overall Incidence	Total 0/50 (0%) 1/100 (1%)	1/50 (2%) Mean 1% SD 1.41%
#Uterus: Carcinoma		
Overall Incidence	Total 0/50 (0%) 0/100 (0%)	0/50 (0%) Mean 0% SD 0%
#Uterus: Deciduoma Benign		
Overall Incidence	Total 0/50 (0%) 0/100 (0%)	0/50 (0%) Mean 0% SD 0%
#Uterus: Hemangioma		
Overall Incidence	Total 0/50 (0%) 0/100 (0%)	0/50 (0%) Mean 0% SD 0%
#Uterus: Hemangiosarcoma		
Overall Incidence	Total 0/50 (0%) 0/100 (0%)	0/50 (0%) Mean 0% SD 0%
#Uterus: Leiomyoma		
Overall Incidence	Total 0/50 (0%) 0/100 (0%)	0/50 (0%) Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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	Male	Female
#Uterus: Leiomyosarcoma		
Overall Incidence	Total 0/50 (0%) 0/100 (0%)	0/50 (0%) Mean 0% SD 0%
#Uterus: Polyp Stromal		
Overall Incidence	Total 1/50 (2%) 5/100 (5%)	4/50 (8%) Mean 5% SD 4.24%
#Uterus: Sarcoma		
Overall Incidence	Total 0/50 (0%) 0/100 (0%)	0/50 (0%) Mean 0% SD 0%
#Uterus: Sarcoma Stromal		
Overall Incidence	Total 0/50 (0%) 0/100 (0%)	0/50 (0%) Mean 0% SD 0%
#Uterus: Sarcoma Stromal or Polyp Stromal		
Overall Incidence	Total 1/50 (2%) 5/100 (5%)	4/50 (8%) Mean 5% SD 4.24%
#Uterus: Schwannoma Malignant		
Overall Incidence	Total 0/50 (0%) 0/100 (0%)	0/50 (0%) Mean 0% SD 0%

*: Denominator is number of animals with tissues examined microscopically

#: Denominator is number of animals necropsied

Version: Mar2007
 Contract/Lab: All Laboratories
 Species: MICE
 Strain: B6C3F1/N
 Length of Study: CHRONIC

Toxicology Data Management System
 Tumor Incidence for Selected Control Animal Groups
Route: SKIN
Vehicle: ETHANOL

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Male					Female									
#Vagina:														
Squamous Cell Carcinoma														
					0/50	(0%)	0/50	(0%)						
Overall Incidence					Total	0/100	(0%)	Mean	0%	SD	0%			
.....														
#Zymbal's Gland:														
Adenoma														
		0/50	(0%)	0/50	(0%)			0/50	(0%)					
Overall Incidence	Total	0/100	(0%)	Mean	0%	SD	0%	Total	0/100	(0%)	Mean	0%	SD	0%
.....														
#Zymbal's Gland:														
Carcinoma														
		0/50	(0%)	0/50	(0%)			0/50	(0%)					
Overall Incidence	Total	0/100	(0%)	Mean	0%	SD	0%	Total	0/100	(0%)	Mean	0%	SD	0%
.....														
#Zymbal's Gland:														
Carcinoma or Adenoma														
		0/50	(0%)	0/50	(0%)			0/50	(0%)					
Overall Incidence	Total	0/100	(0%)	Mean	0%	SD	0%	Total	0/100	(0%)	Mean	0%	SD	0%

*: Denominator is number of animals with tissues examined microscopically
 #: Denominator is number of animals necropsied