NTP Historical Controls Report

All Routes And Vehicles

MICE

November 2008

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.

The report combines all the data from all of the historical control studies into one section. To see this data broken up by route and vehicle you must run the "By Route And Vehicle" 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	
	/ 11
N	Л 2
N	ИЗ
N	/ 14
N	<i>I</i> 15
Fema	le
	-1
	-2
	-3
	-4
F	-5

the data would be shown as:

	Male			Female)
M1	M2	М3	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.

Toxicology Data Management System

Contract/Lab: All Laboratories

Tumor Incidence for Selected Control Animal Groups

Page: 3

Report Date:11/19/2008

Species: MICE Strain: B6C3F1

Length of Study: CHRONIC

Route: ALL ROUTES
Vehicle: ALL VEHICLES

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
				Ma	ale		
Southern Research Institute	059902408	12/16/02	729	50 (1)	36(687)	53.8	Androstenedione
Battelle Columbus Laboratory	058813804	09/14/99	730	50 (1)	44(717)	46.0	Benzophenone
Battelle Columbus Laboratory	059902806	10/03/02	728	50 (1)	37(682)	53.5	bis(2-Chloroethoxy)methane
Battelle Northwest	052001106	07/21/03	729	50 (5)	37(689)	53.4	1-Bromopropane
Southern Research Institute	059902704	07/29/02	729	50 (1)	46(715)	50.0	Chromium picolinate monohydrate
Battelle Columbus Laboratory	050517406	N/A	N/A	0 (0)	0(0)	N/A	Cresols
Battelle Northwest	059601106	06/11/01	729	50 (5)	38(709)	53.9	Cumene
Battelle Columbus Laboratory	059700308	06/25/02	730	50 (1)	34(702)	54.2	1,2-Dibromo-2,4-dicyanobutane
Battelle Northwest	059901706	08/18/03	729	50 (5)	31(686)	53.8	Diethylamine
Southern Research Institute	059302008	05/08/00	729	50 (1)	39(710)	52.6	Diisopropylcarbodiimide
Battelle Northwest	058800406	09/27/99	729	50 (5)	41(702)	52.2	Divinylbenzene
Battelle Columbus Laboratory	058812307	10/04/01	728	50 (1)	39(698)	52.9	Formamide
Battelle Columbus Laboratory	052000506	02/10/04	730	50 (1)	32(691)	51.1	Ginseng
Southern Research Institute	059900706	05/12/03	729	50 (1)	43(715)	48.3	Goldenseal root powder
Battelle Columbus Laboratory	059501106	08/09/01	728	50 (1)	40(702)	52.3	5-(Hydroxymethyl)-2-furfural
Battelle Columbus Laboratory	058810504	05/09/02	728	50 (1)	39(688)	56.7	Isoeugenol
Battelle Northwest	059700602	06/05/00	729	50 (5)	40(709)	53.2	Methyl isobutyl ketone
Southern Research Institute	059100508	07/10/00	729	50 (1)	35(693)	53.6	Methylene blue trihydrate
Southern Research Institute	059201306	02/03/00	729	50 (1)	45(717)	46.1	4-Methylimidazole
Battelle Northwest	058800604	07/30/01	729	50 (5)	35(698)	54.9	alpha-Methylstyrene
Southern Research Institute	052000804	03/25/03	729	50 (1)	45(712)	49.8	Milk thistle extract
Battelle Columbus Laboratory	059902304	04/11/02	728	50 (1)	34(692)	56.2	beta-Myrcene
Battelle Northwest	059700806	09/17/01	729	50 (5)	37(694)	53.5	Propargyl alcohol
Battelle Columbus Laboratory	059902006	04/15/03	730	50 (1)	38(691)	56.6	Pulegone
Southern Research Institute	052011406	09/04/02	729	50 (1)	33(700)	55.6	Sodium dichromate dihydrate (VI)
Battelle Columbus Laboratory	058814807	02/04/03	728	50 (1)	35(702)	52.7	3,3',4,4'-Tetrachloroazobenzene
Battelle Northwest	059302506	06/23/03	729	50 (5)	36(695)	52.9	Tetralin
Southern Research Institute	059601906	10/10/01	729	50 (1)	38(696)	54.1	Water disinfection byproducts (Bromochloroacetic acid)
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)

Toxicology Data Management System

Page: 4

Report Date:11/19/2008

Contract/Lab: All Laboratories

Tumor Incidence for Selected Control Animal Groups

Species: MICE
Strain: B6C3F1

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

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
				Fen	nale		
Southern Research Institute	059902408	12/16/02	733	50 (5)	35(690)	65.3	Androstenedione
Battelle Columbus Laboratory	058813804	09/13/99	729	50 (S)	40(706)	46.2	Benzophenone
Battelle Columbus Laboratory	059902806	10/02/02	727	50 (1)	31(692)	60.8	bis(2-Chloroethoxy)methane
Battelle Northwest	052001106	07/21/03	731	50 (S)	36(698)	61.2	1-Bromopropane
Southern Research Institute	059902704	07/29/02	732	50 (S)	45(698)	50.3	Chromium picolinate monohydrate
Battelle Columbus Laboratory	050517406	08/20/02	728	50 (S)	41(696)	51.8	Cresols
Battelle Northwest	059601106	06/11/01	731	50 (S)	37(685)	60.7	Cumene
Battelle Columbus Laboratory	059700308	06/24/02	729	50 (1)	33(693)	60.9	1,2-Dibromo-2,4-dicyanobutane
Battelle Northwest	059901706	08/18/03	731	50 (S)	32(684)	60.7	Diethylamine
Southern Research Institute	059302008	05/08/00	732	50 (1)	33(674)	65.7	Diisopropylcarbodiimide
Battelle Northwest	058800406	09/27/99	731	50 (S)	33(681)	63.0	Divinylbenzene
Battelle Columbus Laboratory	058812307	10/03/01	727	50 (S)	38(692)	64.7	Formamide
Battelle Columbus Laboratory	052000506	02/09/04	729	50 (S)	38(711)	63.9	Ginseng
Southern Research Institute	059900706	05/12/03	732	50 (S)	44(̇718)	51.9	Goldenseal root powder
Battelle Columbus Laboratory	059501106	08/08/01	727	50 (S)	39(694)	64.4	5-(Hydroxymethyl)-2-furfural
Battelle Columbus Laboratory	058810504	05/08/02	727	49 (5)	34(679)	65.0	Isoeugenol
Battelle Northwest	059700602	06/05/00	731	50 (S)	35(695)	60.3	Methyl isobutyl ketone
Southern Research Institute	059100508	07/10/00	732	50 (S)	29(695)	63.5	Methylene blue trihydrate
Southern Research Institute	059201306	02/03/00	734	50 (S)	42(706)	45.6	4-Methylimidazole
Battelle Northwest	058800604	07/30/01	731	50 (S)	39(701)	58.6	alpha-Methylstyrene
Southern Research Institute	052000804	03/25/03	732	50 (S)	40(̇714)́	51.0	Milk thistle extract
Battelle Columbus Laboratory	059902304	04/10/02	727	50 (S)	39(705)	64.1	beta-Myrcene
Battelle Northwest	059700806	09/17/01	731	50 (S)	39(699)	58.3	Propargyl alcohol
Battelle Columbus Laboratory	059902006	04/14/03	729	49 (5)	35(705)	64.9	Pulegone
Southern Research Institute	052011406	09/04/02	735	50 (5)	35(701)	64.3	Sodium dichromate dihydrate (VI)
Battelle Columbus Laboratory	058814807	02/03/03	731	50 (5)	35(675)	63.2	3,3',4,4'-Tetrachloroazobenzene
Battelle Northwest	059302506	06/23/03	731	50 (5)	31(663)	62.1	Tetralin
Southern Research Institute	059601906	10/10/01	734	50 (5)	36(693)	63.0	Water disinfection byproducts (Bromochloroacetic acid)
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 (S)	35(705)	60.9	Water disinfection byproducts (Dibromoacetonitrile)

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

Male **Female** #All Organs: **Benign Tumors** 38/50 (76%)27/50 (54%)41/50 (82%)27/50 (54%)15/50 (30%)27/50 (54%)36/50 (72%)28/50 (56%)22/50 (44%)16/50 (32%)16/50 (32%)43/50 (86%)40/50 (80%)33/50 (66%)34/50 (68%)39/50 (78%)25/50 (50%)29/50 (58%)35/50 (70%)31/50 (62%)35/50 (70%)28/50 (56%)17/50 (34%)(76%)(84%) 38/50 28/50 (56%)42/50 33/50 (66%)17/50 (34%)26/50 (52%)33/50 (66%)27/50 (54%)37/50 (74%)20/49 (41%)29/50 (58%)25/50 (50%)26/50 (52%)35/50 (70%)21/50 (42%)18/50 (36%)26/50 (52%)18/50 (36%)21/50 26/50 33/50 (66%)28/50 (56%)30/50 (60%)(42%)(52%)27/49 (55%)42/50 (84%)30/50 (60%)42/50 (84%)27/50 (54%)24/50 (48%)24/50 (48%)41/50 (82%)(51%)(64%)32/50 (64%)(58%)29/50 (58%)25/49 32/50 29/50 Mean 67% Overall Incidence Total 971/1449 (67.01%) SD 12.14% 752/1498 (50.2%) Mean 50.2% SD 12.34% Total #All Organs: **Malignant Tumors** 37/50 (52%)27/50 16/50 31/50 (74%)17/50 (34%)26/50 (54%)(32%)(62%)30/50 (60%)24/50 (48%)33/50 (66%)22/50 (44%)20/50 (40%)27/50 (54%)27/50 (54%)36/50 (72%)26/50 (52%)31/50 (62%)23/50 (46%)27/50 (54%)(52%)28/50 26/50 (52%)22/50 (52%)26/50 (56%)(44%)26/50 (52%)(52%)26/50 20/50 (40%)26/50 15/50 (30%)13/50 (26%)16/50 (32%)20/50 (40%)29/50 (58%)26/50 (52%)21/49 (43%)30/50 (60%)26/50 (52%)15/50 (30%)(38%)(58%)20/50 29/50 19/50 29/50 (40%)(58%)19/50 (38%)30/50 (60%)22/50 (44%)19/50 (38%)14/50 (28%)23/50 (46%)20/49 (41%)31/50 (62%)(56%)(52%)22/50 28/50 26/50 (44%)13/50 (26%)27/50 (54%)36/50 (72%)23/49 (47%)29/50 (58%)38/50 (76%)36/50 (72%)31/50 (62%)**Overall Incidence** Total 759/1449 (52.38%) Mean 52.38% SD 10.78% Total 716/1498 (47.8%) Mean 47.79% SD 13.41% #All Organs: **Malignant and Benign Tumors** 38/50 40/50 47/50 (94%)(76%)48/50 (96%)(80%)25/50 (50%)44/50 (88%)47/50 (94%)40/50 (80%)42/50 (84%)31/50 (62%)29/50 (58%)48/50 (96%)45/50 (90%)48/50 42/50 (84%)46/50 (92%)41/50 (82%) (96%)42/50 (84%)43/50 (86%)41/50 (82%)47/50 (94%)40/50 (80%)36/50 (72%)46/50 (92%)38/50 (76%)49/50 (98%)42/50 (84%)26/50 (52%)34/50 (68%)43/50 (86%)45/50 (90%)(92%)34/49 42/50 39/50 46/50 (69%)(84%)(78%)(68%)29/50 40/50 32/50 34/50 43/50 (86%)39/50 (78%)(58%)(80%)(64%)43/50 (86%)38/50 (76%)30/50 37/50 40/49 (82%) 38/50 (76%)(60%)(74%)49/50 (98%)41/50 (82%)47/50 (94%)36/50 (72%)29/50 (58%)40/50 (80%)47/50 (94%)37/49 (76%)41/50 (82%)43/50 (86%)42/50 (84%)44/50 (88%)1251/1449 (86.34%) Mean 86.33% SD 8.3% 1122/1498 (74.9%) SD 12.25% Overall Incidence Total Total Mean 74.9%

Page: 5

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

Male Female #All Organs: Hemangioma 1/50 (2%)0/50 (0%)2/50 (4%)1/50 (2%)0/50 (0%)1/50 (2%)(0%)0/50 0/50 0/50 (0%)(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%)1/50 (2%)0/50 (0%)2/50 (4%)2/50 (4%)1/50 (2%)0/50 (0%)(2%) (0%) (0%)2/50 (4%) 1/50 0/50 0/50 1/50 (2%)0/50 (0%)0/50 (0%)1/50 (2%)0/50 (0%)0/49(0%)0/50 (0%)1/50 (2%)0/50 (0%)0/50 (0%)2/50 (4%)0/50 (0%)1/50 (2%)1/50 (2%)(0%)2/50 (4%) 0/50 (2%) 0/50 0/50 (0%)0/50 (0%)(0%)1/49 0/50 (0%)0/50 (0%)1/50 (2%)1/50 (2%)1/50 (2%)0/50 (0%)(4%) 1/50 (2%)0/49 (0%)1/50 (2%)2/50 3/50 (6%)0/50 (0%)SD 1.38% Overall Incidence Total 14/1449 (0.97%) Mean 0.97% Total 21/1498 (1.4%) Mean 1.4% SD 1.67% #All Organs: Hemangiosarcoma 5/50 (10%)(6%) (10%)7/50 (14%)3/50 5/50 1/50 (2%)1/50 (2%)2/50 (4%)2/50 (4%)4/50 (8%)3/50 (6%)1/50 (2%)0/50 (0%)6/50 (12%)7/50 (14%)1/50 (2%)1/50 (2%)5/50 (10%)0/50 (0%)6/50 3/50 (6%)4/50 (8%) 1/50 (2%)2/50 (12%)(4%)4/50 (8%)2/50 2/50 0/50 (0%)1/50 5/50 (4%)(4%)(2%)(10%)3/50 (6%)3/50 (6%)6/50 (12%)1/49 (2%)3/50 (6%)3/50 (6%) (2%)4/50 (8%)3/50 3/50 (6%)4/50 (8%)2/50 1/50 (6%)(4%)7/50 (14%)2/50 (4%)3/50 (6%)1/50 (2%)2/50 (4%)3/49 (6%) (8%) 3/50 (6%)(8%) 2/50 (4%)(0%)2/50 (4%)4/50 4/50 0/50 (6%)4/49 (6%) 3/50 (8%)1/50 (2%)1/50 (2%)1/50 (2%)3/50 **Overall Incidence** Total 98/1449 (6.76%) Mean 6.76% SD 3.76% Total 68/1498 (4.54%)Mean 4.54% SD 3.28% #All Organs: Hemangiosarcoma or Hemangioma 5/50 (10%)3/50 2/50 8/50 (6%)7/50 (14%)(4%)1/50 (2%)(16%)2/50 (4%)2/50 (4%)4/50 (8%)3/50 (6%)1/50 (2%)1/50 (2%)6/50 (12%)7/50 (14%)1/50 (2%)1/50 (2%)5/50 (10%)1/50 (2%)6/50 (12%)5/50 (10%)6/50 (12%)2/50 (4%)2/50 (4%)5/50 (10%)2/50 (4%)2/50 (4%)1/50 (2%)1/50 (2%)7/50 (14%)3/50 (6%)4/50 (8%)6/50 1/49 (2%)3/50 (6%)4/50 (8%) (12%)(2%)4/50 (8%)4/50 3/50 (6%)5/50 3/50 (6%)1/50 (8%)(10%)7/50 2/50 (4%)3/50 (6%)3/50 (6%) 2/50 4/49 (8%)(14%)(4%)4/50 (8%) 3/50 (6%)5/50 (10%)3/50 (6%)1/50 (2%)2/50 (4%)4/50 (8%)4/49 (8%) 2/50 (4%)3/50 (6%)4/50 (8%)3/50 (6%) 110/1449 (7.59%) Mean 7.59% SD 3.72% 89/1498 (5.94%) Mean 5.94% SD 3.7% Overall Incidence Total Total

Page: 6

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Page: 7

Report Date:11/19/2008

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
#All Organs: Histiocytic Sarcoma				
nistiocytic Sarconia		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%)	1/50 (2%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 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%)	2/50 (4%) 0/50 (0%) 3/50 (6%) 1/50 (2%) 1/50 (2%) 2/50 (4%) 0/50 (0%) 1/50 (2%) 1/50 (2%) 3/50 (6%) 1/50 (2%) 2/50 (4%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 3/50 (6%) 2/50 (4%) 1/50 (2%) 1/50 (2%) 1/50 (2%) 0/50 (0%) 1/50 (2%) 3/49 (6%) 2/50 (4%) 1/50 (2%) 2/50 (4%) 1/50 (2%) 0/50 (0%) 4/50 (8%)
Overall Incidence	Total	8/1449 (0.55%)	Mean 0.55% SD 0.91%	Total 39/1498 (2.6%) Mean 2.6% SD 2.24%
or Undifferentiated Ce	II Type	## Aphocytic, Mixed, NOS, ## Aphocytic, Mixed,	2/50 (4%) 0/50 (0%) 2/50 (4%) 1/50 (2%) 2/50 (4%) 1/50 (2%) 2/50 (4%) 1/50 (2%) 2/50 (4%) 1/50 (2%) 2/50 (4%) 0/50 (0%) 6/50 (12%) 1/50 (2%) 1/50 (2%) 1/50 (2%) 2/50 (4%) 0/49 (0%) 0/50 (0%) Mean 3.38% SD 2.68%	14/50 (28%) 8/50 (16%) 9/50 (18%) 17/50 (34%) 5/50 (10%) 7/50 (14%) 7/50 (14%) 14/50 (28%) 8/50 (16%) 10/50 (20%) 11/50 (22%) 10/50 (20%) 9/50 (18%) 6/50 (12%) 8/50 (16%) 11/49 (22%) 13/50 (26%) 6/50 (12%) 7/50 (14%) 15/50 (30%) 11/50 (22%) 7/50 (14%) 13/50 (26%) 6/49 (12%) 7/50 (14%) 13/50 (26%) 6/49 (12%) 7/50 (14%) 2/50 (4%) 12/50 (24%) 18/50 (36%) 27/50 (54%) 9/50 (18%) Total 307/1498 (20.49%) Mean 20.49% SD 9.68%
#All Organs: Mesothelioma: Benign	n, 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%) 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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%) 0/49 (0%)
		0/50 (0%) 2/50 (4%) 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%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)

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^{*:} Denominator is number of animals with tissues examined microscopically

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Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

Male Female #All Organs: Mesothelioma: Malignant 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 0/50 0/50 (0%)(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%)0/50 (0%)(0%)(0%) 0/50 (0%)0/50 0/50 0/50 (0%)(0%)0/50 (0%)0/50 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%)0/50 0/50 0/50 0/50 (0%)0/50 (0%)(0%)(0%)0/49 (0%)2/50 (4%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 0/49 (0%)0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 SD 0.82% SD 0% Overall Incidence Total 3/1449 (0.21%) Mean 0.21% 0/1498 (0%) Mean 0% Total #All Organs: Osteoma 0/50 (0%)(0%)0/50 0/50 0/50 (0%)0/50 0/50 (0%)(0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 0/50 0/50 (0%)0/50 0/50 (0%)(0%)(0%)(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 0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 (0%)0/50 (0%)0/49(0%) 0/50 (0%)(0%)(0%) (2%)(0%)0/50 (0%) 0/50 0/50 1/50 0/50 0/50 (0%)0/49 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)**Overall Incidence** Total 0/1449 (0%)Mean 0% SD 0% Total 1/1498 (0.07%)Mean 0.07% SD 0.37% #All Organs: Osteosarcoma 0/50 (0%)0/50 2/50 (0%)0/50 (0%)1/50 (2%)1/50 (2%)(4%)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%)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%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 1/49 (2%)0/50 (0%)1/50 (2%)(0%)0/50 (0%)0/50 (0%)0/50 0/50 (0%)0/50 (0%)1/50 (0%)(2%)0/50 (0%)1/50 (2%)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%)0/49 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%) 3/1449 (0.21%) Mean 0.21% SD 0.62% 8/1498 (0.53%) Mean 0.53% SD 1.04% Overall Incidence Total Total

Page: 8

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
#All Organs:				
Osteosarcoma or Osteoma		0/50 (00/)	0/50 /00/) 0/50 /00/)	A/F0 (00) A/F0 (00) 0/F0 (40)
		0/50 (0%) 1/50 (2%)	0/50 (0%) 0/50 (0%) 0/50 (0%)	1/50 (2%) 1/50 (2%) 2/50 (4%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (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%) 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%)	1/49 (2%) 0/50 (0%) 1/50 (2%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 1/50 (2%)
		0/50 (0%)	1/50 (2%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/49 (0%)
		1/50 (2%)	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%)
Overall Incidence	Total	3/1449 (0.21%)	Mean 0.21% SD 0.62%	Total 9/1498 (0.6%) Mean 0.6% SD 1.07%
*Adrenal Cortex: Adenoma				
		1/50 (2%)	0/50 (0%) 6/49 (12%)	0/50 (0%) 1/50 (2%) 0/50 (0%)
		4/49 (8%)	0/50 (0%)	0/50 (0%) 0/50 (0%) 0/49 (0%)
		1/50 (2%)	6/50 (12%) 6/50 (12%)	0/50 (0%) 0/50 (0%) 1/50 (2%)
		5/50 (10%)	3/49 (6%) 2/50 (4%)	0/50 (0%) 0/50 (0%) 0/49 (0%)
		1/50 (2%)	2/50 (4%) 5/49 (10%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		3/50 (6%)	2/50 (4%) 5/48 (10%)	0/48 (0%) 0/50 (0%) 0/50 (0%)
		4/50 (8%)	0/50 (0%) 1/50 (2%)	0/50 (0%) 1/50 (2%) 0/50 (0%)
		2/50 (4%) 7/49 (14%)	1/49 (2%) 1/50 (2%) 3/50 (6%) 2/49 (4%)	1/50 (2%) 0/49 (0%) 1/49 (2%) 0/49 (0%) 0/49 (0%) 0/50 (0%)
		7/49 (14%) 9/50 (18%)	3/49 (6%) 2/49 (4%) 3/49 (6%) 6/50 (12%)	0/49 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
Overell Insidence	Tatal	` ,	` ,	` ,
Overall Incidence	Total	91/1440 (6.32%)	Mean 6.33% SD 4.79%	Total 5/1492 (0.34%) Mean 0.33% SD 0.76%
*Adrenal Cortex: Sarcoma				
		0/50 (0%)	0/50 (0%) 0/49 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/50 (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%)	0/49 (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%) 0/48 (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%) 0/48 (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%)	0/49 (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%) 0/49 (0%) 0/50 (0%)
		0/50 (0%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 1/50 (2%) 0/50 (0%)
Overall Incidence	Total	0/1440 (0%)	Mean 0% SD 0%	Total 1/1492 (0.07%) Mean 0.07% SD 0.37%
O rotali illoluciloc	i otai	0/1770 (0/0)	WICAIT 0/0 3D 0/0	10td. 1/1702 (0.07/0) Wedit 0.07/0 OD 0.07/0

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 9

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Adrenal Medulla:				
Pheochromocytoma E	Benign	0/40 (00/)	0/50 (00/) 0/40 (00/)	0/50 (00/) 4/50 (00/) 0/50 (00/)
		0/49 (0%) 1/50 (2%)	0/50 (0%) 0/49 (0%) 0/49 (0%)	0/50 (0%) 1/50 (2%) 0/50 (0%) 3/50 (6%) 0/49 (0%) 0/49 (0%)
		0/50 (2%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/49 (0%) 0/49 (0%) 0/50 (0%)
		0/30 (0%)	2/49 (4%) 0/50 (0%)	0/50 (0%) 2/50 (4%) 0/50 (0%) 0/49 (0%) 0/50 (0%)
		0/49 (0%)	0/50 (0%) 0/49 (0%)	1/50 (2%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/49 (0%) 0/50 (0%)	0/48 (0%) 2/50 (4%) 1/50 (2%)
		0/50 (0%)	0/50 (0%) 0/48 (0%) 0/50 (0%)	0/50 (0%) 2/50 (4%) 0/49 (0%)
		0/50 (0%)	0/47 (0%) 1/49 (2%)	0/50 (0%) 2/30 (4/8) 0/43 (0/8) 0/50 (0%) 1/48 (2%) 1/49 (2%)
		0/49 (0%)	0/50 (0%) 1/47 (2%)	0/49 (0%) 0/49 (0%) 0/50 (0%)
		0/50 (0%)	0/49 (0%) 1/49 (2%)	0/50 (0%) 1/50 (2%) 0/50 (0%)
Overall Incidence	Total	7/1432 (0.49%)	Mean 0.49% SD 1.04%	Total 15/1488 (1.01%) Mean 1% SD 1.64%
		,		10tal 13/1400 (1.01%) Weall 1% 3D 1.04%
*Adrenal Medulla:				
Pheochromocytoma C	Complex			
		0/49 (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%) 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%)
		0/50 (0%)	0/50 (0%) 0/49 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/48 (0%)	0/48 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/49 (0%)	0/50 (0%) 0/50 (0%) 0/49 (0%)
		0/50 (0%)	0/47 (0%) 0/50 (0%)	0/50 (0%) 0/48 (0%) 0/49 (0%)
		0/49 (0%)	0/50 (0%) 0/47 (0%)	0/49 (0%) 0/49 (0%) 0/50 (0%)
		0/50 (0%)	0/49 (0%) 0/49 (0%)	1/50 (2%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	0/1432 (0%)	Mean 0% SD 0%	Total 1/1488 (0.07%) Mean 0.07% SD 0.37%
*Adrenal Medulla:				
Pheochromocytoma N	V alignant			
		0/49 (0%)	0/50 (0%) 0/49 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/49 (0%)	1/50 (2%) 1/49 (2%) 1/49 (2%)
		0/50 (0%)	1/50 (2%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/49 (0%)	0/49 (0%) 1/50 (2%)	0/49 (0%) 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%) 0/48 (0%)	0/48 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/49 (0%)	1/50 (2%) 0/50 (0%) 0/49 (0%)
		0/50 (0%)	0/47 (0%) 0/50 (0%)	0/50 (0%) 0/48 (0%) 0/49 (0%)
		0/49 (0%)	0/50 (0%) 0/47 (0%)	0/49 (0%) 1/49 (2%) 0/50 (0%)
		0/50 (0%)	1/49 (2%) 0/49 (0%)	1/50 (2%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	4/1432 (0.28%)	Mean 0.28% SD 0.71%	Total 6/1488 (0.4%) Mean 0.4% SD 0.82%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 10

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Adrenal Medulla:				
Pheochromocytoma: Benign	, Complex	k, Malignant, NOS		
		0/49 (0%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/49 (0%) 0/49 (0%) 1/50 (2%) 0/50 (0%) 2/49 (4%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 1/50 (2%) 0/48 (0%) 0/50 (0%) 1/49 (2%)	0/50 (0%) 1/50 (2%) 0/50 (0%) 4/50 (8%) 1/49 (2%) 1/49 (2%) 0/50 (0%) 2/50 (4%) 0/50 (0%) 0/49 (0%) 0/49 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 0/48 (0%) 2/50 (4%) 1/50 (2%) 1/50 (2%) 2/50 (4%) 0/49 (0%)
Overall Incidence	Total	0/50 (0%) 0/49 (0%) 0/50 (0%)	0/47 (0%) 1/50 (2%) 0/50 (0%) 1/47 (2%) 1/49 (2%) 1/49 (2%)	0/50 (0%) 1/48 (2%) 1/49 (2%) 0/49 (0%) 1/49 (2%) 0/50 (0%) 2/50 (4%) 1/50 (2%) 0/50 (0%)
Overall Incidence	Total	11/1432 (0.77%)	Mean 0.77% SD 1.14%	Total 22/1488 (1.48%) Mean 1.47% SD 1.89%
*Bone Marrow: Hemangiosarcoma				0/50 (00) 4/50 (00)
		0/50 (0%) 0/48 (0%) 0/50 (0%)	0/49 (0%) 1/50 (2%) 0/50 (0%) 1/50 (2%) 2/50 (4%)	0/50 (0%) 1/50 (2%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 1/50 (2%)
		0/49 (0%) 0/50 (0%)	2/50 (4%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	1/49 (2%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/49 (0%)
		0/50 (0%) 1/50 (2%) 0/50 (0%) 1/49 (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%)	0/48 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 2/50 (4%) 1/49 (2%) 0/50 (0%) 0/50 (0%) 1/50 (2%)
		1/49 (2%) 1/50 (2%)	0/50 (0%) 0/50 (0%) 0/47 (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	11/1441 (0.76%)	` ,	Total 8/1492 (0.54%) Mean 0.54% SD 1.05%
*Bone Marrow: Mast Cell Tumor Malignant				
		0/50 (0%) 0/48 (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%) 0/49 (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%) 0/50 (0%)	0/49 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/49 (0%) 0/48 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%) 0/50 (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%) 0/47 (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	1/1441 (0.07%)	` ,	Total 0/1492 (0%) Mean 0% SD 0%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 11

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
#Bone:				
Hemangiosarcoma		0/50 (00/)	0/50 (00/)	0/50 (001) 0/50 (001)
		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%) 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%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/30 (0%) 0/30 (0%) 0/30 (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%) 0/49 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	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%)
Overall Incidence	Total	1/1449 (0.07%)	Mean 0.07% SD 0.37%	Total 2/1498 (0.13%) Mean 0.13% SD 0.51%
		,		Total 2/1496 (0.13%) Wealt 0.13% SD 0.31%
#Bone: Osteoma				
00.00		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 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%) 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%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	0/1449 (0%)	Mean 0% SD 0%	Total 1/1498 (0.07%) Mean 0.07% SD 0.37%
#Bone: Osteosarcoma				
Osteosarcoma		0/50 (0%)	0/50 (0%) 0/50 (0%)	1/50 (2%) 0/50 (0%) 2/50 (4%)
		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%) 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%) 0/50 (0%)	1/49 (2%) 0/50 (0%) 1/50 (2%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 1/50 (2%)
		0/50 (0%)	1/50 (2%) 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%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	3/1449 (0.21%)	Mean 0.21% SD 0.62%	Total 7/1498 (0.47%) Mean 0.47% SD 1.01%
	1000	3,1110 (3.2170)		. 5.5. (5.11.70) Induit 5.11.70

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 12

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Fem	ale
#Bone:					
Osteosarcoma or Osteon	na	0/50 (0%)	0/50 (0%) 0/50 (0%)	1/50 (2%) 0/50	(0%) 2/50 (4%)
		1/50 (2%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50	(0%) 2/50 (4%) (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50	(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%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	1/49 (2%) 0/50	(0%) 1/50 (2%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50	(0%) 1/50 (2%)
		0/50 (0%)	1/50 (2%) 0/50 (0%)	0/50 (0%) 0/50	(0%) 0/49 (0%)
		1/50 (2%)	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%)
Overall Incidence	Total	3/1449 (0.21%)	Mean 0.21% SD 0.62%	Total 8/1498 (0.53%) Mea	n 0.53% SD 1.04%
#Bone:		•••••			
Sarcoma					
ou. ooma		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50	(0%) 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%)	0/49 (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%) 0/49 (0%)
		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	1/1449 (0.07%)	Mean 0.07% SD 0.37%	Total 0/1498 (0%) Mea	n 0% SD 0%
*Brain:					
Meningioma Benign		0/50 (00/)	0/50 /00/)	0/50 (00/)	(00() 0/50 (00()
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50	(0%) 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 0/50 (0%) 0/50	(0%) 0/50 (0%) (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%)	0/30 (0%) 0/30	(0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 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%) 0/49	(0%) 0/50 (0%)
		0/50 (0%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50	(0%) 0/50 (0%)

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 13

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Brain:				
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%) 0/50 (0%) 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%) 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%) 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%) 0/49 (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	1/1448 (0.07%)	Mean 0.07% SD 0.37%	Total 0/1497 (0%) Mean 0% SD 0%
*Brain:				
Meningioma: Benign, M	lalignant, 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%)	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%) 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%) 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%) 0/49 (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	2/1448 (0.14%)	Mean 0.14% SD 0.52%	Total 0/1497 (0%) Mean 0% SD 0%
*Brain: Schwannoma Malignan	t			
J		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	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%)
		0/49 (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%)	0/49 (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%) 0/49 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/49 (0%) 0/50 (0%)
		0/50 (0%)	0/49 (0%) 0/50 (0%)	1/50 (2%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	` '	` ,	()
Overall Incidence	Total	0/1448 (0%)	Mean 0% SD 0%	Total 2/1497 (0.13%) Mean 0.13% SD 0.51%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 14

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Clitoral/Preputial Gland: Adenoma				
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/47 (0%) 0/50 (0%) 0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/46 (0%) 0/44 (0%) 0/49 (0%)
		0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/41 (0%) 0/50 (0%) 0/46 (0%) 0/46 (0%) 0/47 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/46 (0%) 0/47 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/30 (0%) 0/30 (0%) 0/30 (0%) 0/48 (0%)
		0/50 (0%)	0/50 (0%) 1/50 (2%)	0/50 (0%) 0/43 (0%) 0/47 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/49 (0%) 0/42 (0%) 0/47 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/49 (0%) 0/46 (0%)
		0/48 (0%)	0/49 (0%) 1/49 (2%)	0/43 (0%) 0/50 (0%) 0/47 (0%)
Overall Incidence	Total	2/1444 (0.14%)	Mean 0.14% SD 0.52%	Total 0/1419 (0%) Mean 0% SD 0%
*Clitoral/Preputial Gland: Carcinoma				
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/47 (0%) 0/50 (0%) 0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/46 (0%) 0/44 (0%) 1/49 (2%)
		0/49 (0%)	0/50 (0%) 0/50 (0%)	0/41 (0%) 0/50 (0%) 0/46 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/46 (0%) 0/47 (0%) 0/50 (0%)
		0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/47 (0%) 0/45 (0%) 0/48 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/47 (0%) 0/43 (0%) 0/47 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/49 (0%) 0/42 (0%) 0/47 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 1/49 (2%) 0/46 (0%)
		0/48 (0%)	0/49 (0%) 0/49 (0%)	0/43 (0%) 0/50 (0%) 0/47 (0%)
Overall Incidence	Total	0/1444 (0%)	Mean 0% SD 0%	Total 2/1419 (0.14%) Mean 0.14% SD 0.52%
*Clitoral/Preputial Gland: Carcinoma or Adenoma				
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/47 (0%) 0/50 (0%) 0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/46 (0%) 0/44 (0%) 1/49 (2%)
		0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/41 (0%) 0/50 (0%) 0/46 (0%) 0/46 (0%) 0/47 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/46 (0%) 0/47 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/30 (0%) 0/30 (0%) 0/30 (0%) 0/48 (0%)
		0/50 (0%)	0/50 (0%) 1/50 (2%)	0/50 (0%) 0/43 (0%) 0/47 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/49 (0%) 0/42 (0%) 0/47 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 1/49 (2%) 0/46 (0%)
		0/48 (0%)	0/49 (0%) 1/49 (2%)	0/43 (0%) 0/50 (0%) 0/47 (0%)
Overall Incidence	Total	2/1444 (0.14%)	Mean 0.14% SD 0.52%	Total 2/1419 (0.14%) Mean 0.14% SD 0.52%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 15

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Clitoral/Preputial Gland: Hemangioma				
G		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/47 (0%) 0/50 (0%) 1/50 (2%)
		0/49 (0%)	0/50 (0%)	0/46 (0%) 0/44 (0%) 0/49 (0%)
		0/49 (0%)	0/50 (0%) 0/50 (0%)	0/41 (0%) 0/50 (0%) 0/46 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/46 (0%) 0/47 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/47 (0%) 0/45 (0%) 0/48 (0%) 0/50 (0%) 0/43 (0%) 0/47 (0%)
		0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/43 (0%) 0/47 (0%) 0/49 (0%) 0/42 (0%) 0/47 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/49 (0%) 0/42 (0%) 0/47 (0%) 0/50 (0%) 0/49 (0%) 0/46 (0%)
		0/48 (0%)	0/49 (0%) 0/49 (0%)	0/43 (0%) 0/50 (0%) 0/47 (0%)
Overall Incidence	Total	0/1444 (0%)	Mean 0% SD 0%	Total 1/1419 (0.07%) Mean 0.07% SD 0.37%
		,		10tal 1/1419 (0.07%) Wealt 0.07% 3D 0.37%
*Clitoral/Preputial Gland: Hemangiosarcoma				
· ·		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/47 (0%) 0/50 (0%) 0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/46 (0%) 0/44 (0%) 0/49 (0%)
		0/49 (0%)	0/50 (0%) 0/50 (0%)	0/41 (0%) 0/50 (0%) 0/46 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/46 (0%) 0/47 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/47 (0%) 0/45 (0%) 0/48 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/43 (0%) 0/47 (0%)
		1/50 (2%)	0/50 (0%) 0/50 (0%)	0/49 (0%) 0/42 (0%) 0/47 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/49 (0%) 0/46 (0%)
Occupation of decision	T-1-1	0/48 (0%)	0/49 (0%) 0/49 (0%)	0/43 (0%) 0/50 (0%) 0/47 (0%)
Overall Incidence	Total	1/1444 (0.07%)	Mean 0.07% SD 0.37%	Total 0/1419 (0%) Mean 0% SD 0%
*Clitoral/Preputial Gland: Squamous Cell Carcinoma				
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/47 (0%) 0/50 (0%) 0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/46 (0%) 0/44 (0%) 0/49 (0%)
		0/49 (0%)	0/50 (0%) 0/50 (0%)	0/41 (0%) 0/50 (0%) 0/46 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/46 (0%) 0/47 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/47 (0%) 0/45 (0%) 0/48 (0%) 0/50 (0%) 1/43 (2%) 0/47 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/30 (0%) 1/43 (2%) 0/47 (0%) 0/49 (0%) 0/42 (0%) 0/47 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/49 (0%) 0/42 (0%) 0/47 (0%) 0/50 (0%) 0/49 (0%) 0/46 (0%)
		0/48 (0%)	0/30 (0%) 0/30 (0%) 0/49 (0%)	0/43 (0%) 0/50 (0%) 0/47 (0%)
Overall Incidence	Total	0/1444 (0%)	Mean 0% SD 0%	Total 1/1419 (0.07%) Mean 0.08% SD 0.42%
Sveran incluence	i Ulai	0/1444 (0%)	IVICALI U% 3D U%	10tal 1/1419 (0.01%) IVIEdI1 0.00% SD 0.42%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 16

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

Male Female *Epididymis: Sarcoma 0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 0/50 (0%)0/50 (0%)0/50 (0%)0/49 (0%)0/50 (0%)1/50 (2%)0/50 (0%)(0%)0/50 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%) (0%)0/50 0/50 (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 1/1448 (0.07%) Mean 0.07% SD 0.37% #Esophagus: Squamous Cell Carcinoma 0/50 (0%)0/50 0/50 (0%)0/50 (0%)0/50 (0%)(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%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 0/50 0/50 (0%)0/50 0/50 (0%)(0%)(0%)(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 0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 (0%)0/50 (0%)0/49 (0%) 0/50 (0%)(0%)(0%)0/50 (0%)(0%)0/50 (0%) 0/50 0/50 0/50 0/50 0/50 (0%)0/49 (0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)**Overall Incidence** Total 0/1449 Mean 0% SD 0% Total 1/1498 (0.07%)Mean 0.07% SD 0.37% (0%)#Eye: Sarcoma 0/50 0/50 0/50 0/50 (0%)0/50 (0%)1/50 (2%)(0%)(0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%)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%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 0/49 (0%)0/50 (0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)0/50 0/50 (0%)0/50 (0%)0/50 (0%)(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%)0/50 0/49 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)2/1449 (0.14%) SD 0.52% 0/1498 (0%) Mean 0% SD 0% Overall Incidence Total Mean 0.14% Total

Page: 17

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male				Female	
*Gallbladder:								
Adenoma		0/45 (0%)	0/45 (0%)	0/50 (0%)		0/44 (0%)	0/49 (0%)	0/50 (0%)
		0/40 (0%)	0/46 (0%)	0/30 (0/0)		0/43 (0%)	0/49 (0%)	0/50 (0%)
		0/43 (0%)	0/49 (0%)	0/36 (0%)		0/38 (0%)	0/50 (0%)	0/38 (0%)
		0/45 (0%)	1/42 (2%)	0/45 (0%)		0/42 (0%)	0/45 (0%)	0/47 (0%)
		0/49 (0%)	0/47 (0%)	0/49 (0%)		0/49 (0%)	0/48 (0%)	0/50 (0%)
		0/44 (0%)	0/43 (0%)	0/40 (0%)		0/42 (0%)	0/42 (0%)	0/42 (0%)
		0/44 (0%)	0/42 (0%)	0/45 (0%)		0/47 (0%)	0/47 (0%)	0/44 (0%)
		0/49 (0%) 0/47 (0%)	0/40 (0%)	0/49 (0%)		0/47 (0%)	0/41 (0%)	0/48 (0%) 0/42 (0%)
		0/47 (0%) 0/45 (0%)	0/49 (0%) 0/39 (0%)	0/43 (0%) 0/47 (0%)		0/44 (0%) 0/42 (0%)	0/49 (0%) 0/47 (0%)	0/42 (0%) 0/46 (0%)
Overall Incidence	Total	1/1297 (0.08%)	Mean 0.08%	SD 0.44%	Total	0/1361 (0%)	Mean 0%	SD 0%
		` ,				` ,		
#Harderian Gland: Adenoma								
		7/50 (14%)	6/50 (12%)	10/50 (20%)		9/50 (18%)	1/50 (2%)	3/50 (6%)
		7/50 (14%)	5/50 (10%)			3/50 (6%)	7/50 (14%)	6/50 (12%)
		8/50 (16%)	7/50 (14%)	4/50 (8%)		8/50 (16%)	6/50 (12%)	3/50 (6%)
		9/50 (18%) 11/50 (22%)	5/50 (10%) 7/50 (14%)	6/50 (12%) 11/50 (22%)		9/50 (18%) 7/50 (14%)	4/50 (8%) 5/50 (10%)	4/50 (8%) 7/50 (14%)
		8/50 (16%)	5/50 (10%)	8/50 (16%)		3/49 (6%)	6/50 (12%)	4/50 (8%)
		4/50 (8%)	10/50 (20%)	5/50 (10%)		6/50 (12%)	3/50 (6%)	6/50 (12%)
		9/50 (18%)	3/50 (6%)	6/50 (12%)		4/50 (8%)	4/50 (8%)	7/49 (14%)
		6/50 (12%)	6/50 (12%)	2/50 (4%)		4/50 (8%)	14/50 (28%)	1/50 (2%)
		5/50 (10%)	3/49 (6%)	5/50 (10%)		1/50 (2%)	9/50 (18%)	6/50 (12%)
Overall Incidence	Total	188/1449 (12.97%)	Mean 12.97%	SD 4.73%	Total	160/1498 (10.68%)	Mean 10.68%	SD 5.64%
#Harderian Gland: Carcinoma	•••••							
		2/50 (4%)	1/50 (2%)	2/50 (4%)		1/50 (2%)	0/50 (0%)	0/50 (0%)
		3/50 (6%)	1/50 (2%)	4/50 /00/		2/50 (4%)	2/50 (4%)	1/50 (2%)
		4/50 (8%)	0/50 (0%)	4/50 (8%)		5/50 (10%)	2/50 (4%)	2/50 (4%)
		2/50 (4%) 1/50 (2%)	1/50 (2%) 2/50 (4%)	2/50 (4%) 3/50 (6%)		1/50 (2%) 0/50 (0%)	2/50 (4%) 2/50 (4%)	4/50 (8%) 0/50 (0%)
		4/50 (8%)	2/50 (4%)	3/50 (6%)		1/49 (2%)	1/50 (2%)	0/50 (0%)
		1/50 (2%)	1/50 (2%)	0/50 (0%)		1/50 (2%)	1/50 (2%)	2/50 (4%)
		1/50 (2%)	3/50 (6%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	1/49 (2%)
		0/50 (0%)	0/50 (0%)	3/50 (6%)		1/50 (2%)	0/50 (0%)	1/50 (2%)
		0/50 (0%)	0/49 (0%)	0/50 (0%)		2/50 (4%)	1/50 (2%)	2/50 (4%)
Overall Incidence	Total	47/1449 (3.24%)	Mean 3.24%	SD 2.64%	Total	38/1498 (2.54%)	Mean 2.54%	SD 2.34%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 18

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male				Female	
Harderian Gland: Carcinoma or Adenoma								
		9/50 (18%)	7/50 (14%)	12/50 (24%)		10/50 (20%)	1/50 (2%)	3/50 (6%)
		10/50 (20%)	5/50 (10%)			5/50 (10%)	9/50 (18%)	7/50 (14%)
		11/50 (22%)	7/50 (14%)	8/50 (16%)		12/50 (24%)	8/50 (16%)	5/50 (10%)
		10/50 (20%) 12/50 (24%)	6/50 (12%) 9/50 (18%)	7/50 (14%) 13/50 (26%)		10/50 (20%) 7/50 (14%)	6/50 (12%) 7/50 (14%)	8/50 (16%) 7/50 (14%)
		12/50 (24%)	7/50 (16%)	11/50 (22%)		4/49 (8%)	7/50 (14%)	4/50 (8%)
		5/50 (10%)	11/50 (22%)	5/50 (10%)		7/50 (14%)	4/50 (8%)	8/50 (16%)
		9/50 (18%)	6/50 (12%)	7/50 (14%)		4/50 (8%)	4/50 (8%)	8/49 (16%)
		6/50 (12%)	6/50 (12%)	5/50 (10%)		5/50 (10%)	14/50 (28%)	2/50 (4%) [′]
		5/50 (10%)	3/49 (6%)	5/50 (10%)		3/50 (6%)	10/50 (20%)	8/50 (16%)
verall Incidence	Total	229/1449 (15.8%)	Mean 15.8%	SD 5.48%	Total	197/1498 (13.15%)	Mean 13.15%	SD 5.94%
Harderian Gland: Sarcoma								
Garooma		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	(=70)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	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%) 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%)	0/49 (0%)
		0/50 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
verall Incidence	Total	1/1449 (0.07%)	Mean 0.07%	SD 0.37%	Total	0/1498 (0%)	Mean 0%	SD 0%
leart: 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%)	0/50 (0%)	0/50 (0%)
		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%) 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%)		0/49 (0%)	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%)	0/49 (0%)	0/50 (0%)
		0/50 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
verall Incidence	Total	1/1449 (0.07%)	Mean 0.07%	SD 0.37%	Total	0/1497 (0%)	Mean 0%	SD 0%
	10101	., , , , , , , , , , , , , , , , , , ,	1110411 0.07 70	32 0.0.70	10101	5, 1107 (070)		32 070

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 19

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Heart: Hemangiosarcoma				
riemangiosarooma		0/50 (0%)	1/50 (2%) 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%)	0/50 (0%) 1/50 (2%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	2/50 (4%) 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%)	0/49 (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%) 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%)	0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
Overell Incidence	Total	` '	` ,	
Overall Incidence	Total	6/1449 (0.41%)	Mean 0.41% SD 0.98%	Total 3/1497 (0.2%) Mean 0.2% SD 0.61%
*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%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 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%) 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%) 0/49 (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%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	` '	, ,	
	Total	1/1449 (0.07%)	Mean 0.07% SD 0.38%	Total 0/1497 (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%)	0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		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%) 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%)
		1/50 (2%)	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%)
Overall Incidence	Total	4/1449 (0.28%)	Mean 0.28% SD 0.7%	Total 0/1498 (0%) Mean 0% SD 0%
Overall illelucite	i otai	7/1443 (0.2070)	WIGHT 0.20/0 GD 0.7/0	10tal 0/1490 (0/0) Wealt 0/0 3D 0/0

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 20

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
#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%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
		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%) 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%) 1/50 (2%)	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%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	4/1449 (0.28%)	Mean 0.28% SD 0.7%	Total 0/1498 (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%) 0/50 (0%) 0/50 (0%)
		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%)	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%) 0/50 (0%)
		0/50 (0%) 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%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	0/1449 (0%)	Mean 0% SD 0%	Total 1/1498 (0.07%) Mean 0.07% SD 0.37%
#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%)	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%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 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%) 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%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	1/1449 (0.07%)	Mean 0.07% SD 0.37%	Total 0/1498 (0%) Mean 0% SD 0%
Overall illelidelide	i Olai	1/1443 (0.07/8)	WCaii 0.07/0 3D 0.37/0	10tal 0/1490 (0/0) Weat 0/0 3D 0/0

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 21

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male		Female	
#Intestine Large: Colon/Rectu Leiomyosarcoma	m:					
ŕ		0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0 0/50 (0%) 0/50 (0 0/50 (0%) 0/50 (0 0/50 (0%) 0/50 (0	%) 0/5 0/5 %) 0/5 %) 0/5 %) 0/5 %) 0/4 %) 0/5	50 (0%) 0/50 (0%) 50 (0%) 0/50 (0%) 50 (0%) 0/50 (0%) 50 (0%) 0/50 (0%) 60 (0%) 0/50 (0%) 60 (0%) 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	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/1449 (0%)	0/50 (0%) 0/50 (0 0/50 (0%) 0/50 (0	76) 0.5 %) 0.5 %) 0.5 %) 0.5 %) Total 1/14	50 (0%) 0/50 (0%) 50 (0%) 0/50 (0%) 50 (0%) 0/50 (0%)	0/49 (0%) 1/50 (2%) 0/50 (0%) SD 0.37%
		,			96 (0.07%) Weath 0.07%	
#Intestine Small: Duodenum: 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%) 1/50 (2%) 3/50 (6%)	1/50 (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 1/50 (0%) 0/50 (0 0/50 (0%) 0/50 (0 0/50 (0%) 0/50 (0 0/50 (0%) 0/50 (0 0/50 (0%) 0/50 (0 0/49 (0%) 1/50 (2	%	50 (0%) 0/50 (0%) 50 (0%) 0/50 (0%) 50 (2%) 0/50 (0%) 50 (2%) 0/50 (0%) 60 (0%) 0/50 (0%) 49 (0%) 1/50 (2%) 50 (0%) 0/50 (0%) 50 (0%) 0/50 (0%) 50 (0%) 0/50 (0%) 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%) 0/49 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	8/1449 (0.55%)	Mean 0.55% SD 1.3		98 (0.2%) Mean 0.2%	SD 0.61%
#Intestine Small: Duodenum: Carcinoma						
Overall Incidence	Total	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%) 1/50 (0%) 1/50 (2%) 4/1449 (0.28%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	9%) 0/5 0/5 9%) 0/5 9%) 0/5 9%) 0/5 9%) 0/5 9%) 0/5 9%) 0/5 9%) 0/5	50 (0%) 0/50 (0%) 50 (0%) 0/50 (0%) 50 (0%) 0/50 (0%) 50 (0%) 0/50 (0%) 60 (0%) 0/50 (0%) 60 (0%) 0/50 (0%) 50 (0%) 0/50 (0%) 50 (0%) 0/50 (0%) 60 (0%) 0/50 (0%) 60 (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%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) SD 0.37%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 22

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

Male Female #Intestine Small: Duodenum: Leiomyosarcoma 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 (0%)0/50 0/50 (0%)0/50 (0%)(0%)0/50 (0%)0/50 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%)0/50 0/50 0/50 (0%)0/50 (0%)(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%)0/49 (0%)0/50 0/50 (0%)(0%)(0%)(0%)0/50 0/50 SD 0% Overall Incidence Total 0/1449 (0%) Mean 0% 1/1498 (0.07%) Mean 0.07% SD 0.37% Total #Intestine Small: Duodenum: Polyp Adenomatous 0/50 (0%)0/50 0/50 0/50 (0%)0/50 (0%)(0%)1/50 (2%)(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%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 0/50 0/50 (0%)0/50 0/50 (0%)(0%)(0%)(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 1/50 (2%)0/50 (0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 (0%)0/50 (0%)0/49(0%) 0/50 (0%)(0%)(0%) 0/50 (0%)(0%)0/50 (0%) 0/50 0/50 0/50 0/50 (0%)0/49 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)**Overall Incidence** Total 1/1449 Mean 0.07% SD 0.37% Total 2/1498 Mean 0.13% SD 0.51% (0.07%)(0.13%)#Intestine Small: Ileum: Carcinoma 0/50 0/50 0/50 1/50 (2%)0/50 (0%)0/50 (0%)(0%)(0%)(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%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 0/49 (0%)0/50 (0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)0/50 0/50 (0%)0/50 (0%)0/50 (0%)(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 0/50 (0%)0/50 (0%)0/50 (0%) (0%)0/50 (0%)0/49 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)2/1449 (0.14%) SD 0.52% 0/1498 (0%) Mean 0% SD 0% Overall Incidence Total Mean 0.14% Total

Page: 23

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

Male Female #Intestine Small: Ileum: Hemangiosarcoma 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)(0%)(0%) 0/50 (0%)0/50 0/50 0/50 (0%)(0%)0/50 (0%)0/50 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%)0/50 0/50 0/50 (0%)1/50 (2%)(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%)0/49 (0%)0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 SD 0% Overall Incidence Total 1/1449 (0.07%) Mean 0.07% SD 0.37% 0/1498 (0%) Mean 0% Total #Intestine Small: Ileum: Polyp Adenomatous 0/50 (0%)0/50 0/50 0/50 (0%)0/50 (0%)(0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 0/50 0/50 (0%)0/50 0/50 (0%)(0%)(0%)(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 0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 (0%)0/50 (0%)0/49(0%) 0/50 (0%)(0%)(0%) 0/50 (0%)(0%)(2%)0/50 0/50 0/50 1/50 0/50 0/50 (0%)0/49 (0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)**Overall Incidence** Total 0/1449 (0%)Mean 0% SD 0% Total 1/1498 (0.07%)Mean 0.07% SD 0.37% #Intestine Small: Jejunum: Adenoma 0/50 (0%)0/50 0/50 0/50 0/50 (0%)0/50 (0%)(0%)(0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)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 0/49 (0%)0/50 (0%)0/50 (2%)(0%)0/50 (0%)0/50 (0%)0/50 0/50 (0%)0/50 (0%)0/50 (0%)(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%)0/49 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)1/1449 (0.07%) Mean 0.07% SD 0.37% 0/1498 (0%) Mean 0% SD 0% Overall Incidence Total Total

Page: 24

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
#Intestine Small: Jejunum: Carcinoma				
		1/50 (2%) 4/50 (8%) 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%) 1/50 (2%) (2%) (4%) 0/50 (0%) 2/50 (4%) 3/50 (6%) 0/50 (0%) 2/50 (4%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 2/50 (4%) 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%) 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%) 1/50 (2%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	1/50 (2%) 19/1449 (1.31%)	0/49 (0%) 1/50 (2%) Mean 1.31% SD 2.09%	1/50 (2%) 0/50 (0%) 0/50 (0%) Total 4/1498 (0.27%) Mean 0.27% SD 0.69%
#Intestine Small: Jejunum: 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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%)
Overall Incidence	Total	0/50 (0%) 0/50 (0%) 0/50 (0%) 1/1449 (0.07%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) Mean 0.07% SD 0.37%	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%) Total 0/1498 (0%) Mean 0% SD 0%
#Intestine Small: Jejunum: Leiomyosarcoma				
Overall Incidence	Total	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	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%) 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%) 0/49 (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%)

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 25

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

#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 (00/)
	0/50 (0%) 0/50 (0%) 0/50 (0%)
0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
0/50 (0%) 0/50 (0%) 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%)	0/49 (0%) 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%) 1/49 (2%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall IncidenceTotal1/1449 (0.07%)Mean 0.07%SD 0.38%Total	0/1498 (0%) Mean 0% SD 0%
Material of the Court Office In a second of the Indiana of the Ind	
#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%) 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%)
1/50 (2%) 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%) 0/50 (0%) 0/50 (0%)	0/30 (0%) 0/30 (0%) 0/30 (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%) 0/49 (0%)
1/50 (2%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
3/50 (6%) 0/49 (0%) 1/50 (2%)	1/50 (2%) 0/50 (0%) 0/50 (0%)
Overall Incidence Total 9/1449 (0.62%) Mean 0.62% SD 1.32% Total	3/1498 (0.2%) Mean 0.2% SD 0.61%
Material of the Court Office In a second of the Indiana of the Ind	
#Intestine Small: Site Unspecified: Carcinoma	
3/50 (6%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
4/50 (8%) 2/50 (4%)	0/50 (0%) 1/50 (2%) 0/50 (0%)
1/50 (2%) 0/50 (0%) 2/50 (4%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
0/50 (0%) 3/50 (6%) 0/50 (0%) 0/50 (0%) 2/50 (4%) 2/50 (4%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
0/50 (0%) 2/50 (4%) 2/50 (4%) 0/50 (0%)	0/30 (0%) 0/30 (0%) 0/30 (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%) 1/50 (2%)
0/50 (0%) 1/50 (2%) 0/50 (0%)	1/50 (2%) 0/50 (0%) 0/49 (0%)
0/50 (0%) 2/50 (4%) 0/50 (0%)	1/50 (2%) 0/50 (0%) 0/50 (0%)
2/50 (4%) 0/49 (0%) 1/50 (2%)	1/50 (2%) 0/50 (0%) 0/50 (0%)
Overall Incidence Total 25/1449 (1.73%) Mean 1.72% SD 2.37% Total	5/1498 (0.33%) Mean 0.33% SD 0.76%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 26

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

Male Female #Intestine Small: Site Unspecified: Carcinoma or Adenoma 3/50 (6%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)(8%) 4/50 3/50 (6%)0/50 (0%)1/50 (2%)0/50 (0%)1/50 (2%)0/50 (0%)2/50 (4%)0/50 (0%)0/50 (0%)0/50 (0%)(2%)1/50 (2%)3/50 (6%)0/50 (0%)1/50 0/50 (0%)0/50 (0%)(0%)(4%) 0/50 (0%)0/50 2/50 2/50 (4%)(0%)0/50 (0%)0/50 0/50 (0%)1/50 (2%)1/50 (2%)0/49(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%)(0%)(2%)(2%) 0/50 1/50 0/50 (0%)1/50 0/50 (0%)0/49 (0%)1/50 (2%)2/50 (4%)0/50 (0%)1/50 (2%)0/50 (0%)0/50 (0%)(0%)5/50 (10%)0/49 (2%)2/50 (4%)0/50 (0%)(0%)1/50 0/50 Overall Incidence Total 33/1449 (2.28%) Mean 2.28% SD 2.76% 8/1498 (0.53%) Mean 0.53% SD 1.04% Total #Intestine Small: Site Unspecified: Hemangiosarcoma 0/50 (0%)0/50 0/50 0/50 (0%)0/50 (0%)(0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 0/50 0/50 (0%)0/50 0/50 (0%)(0%)(0%)(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 0/50 (0%)0/50 (0%)0/50 (0%) (0%)0/50 (0%)0/50 (0%)1/50 (2%)0/50 (0%)0/50 (0%)0/49(0%) 0/50 (0%)(0%)(0%) 0/50 (0%)(0%)0/50 (0%) 0/50 0/50 0/50 0/50 0/50 (0%)0/49 (0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)**Overall Incidence** Total 2/1449 (0.14%) Mean 0.14% SD 0.52% Total 0/1498 (0%)Mean 0% SD 0% #Intestine Small: Site Unspecified: Leiomyosarcoma 0/50 0/50 0/50 0/50 (0%)0/50 (0%)0/50 (0%)(0%)(0%)(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%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 0/49 (0%)0/50 (0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)0/50 0/50 (0%)0/50 (0%)0/50 (0%)(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%)1/50 (2%) 0/50 (0%)0/49 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/1449 (0%) Mean 0% SD 0% 2/1498 (0.13%) SD 0.51% Overall Incidence Total Total Mean 0.13%

Page: 27

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
#Intestine Small: Site Unsp	pecified:			
r olyp Adellolliatods		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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/49 (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%) 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%) 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	2/1449 (0.14%)	Mean 0.14% SD 0.52%	Total 3/1498 (0.2%) Mean 0.2% SD 0.61%
*Islets, Pancreatic:				
		2/50 (4%) 0/48 (0%) 0/50 (0%) 1/49 (2%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 3/49 (6%) 1/50 (2%)	0/50 (0%) 0/50 (0%) 1/50 (2%) (0%) 2/50 (4%) 0/50 (0%) 0/50 (0%) 1/49 (2%) 0/50 (0%) 1/49 (2%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 1/49 (2%) 0/50 (0%) 0/50 (0%) 2/49 (4%) 0/46 (0%) 1/50 (2%)	0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 1/49 (2%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 0/48 (0%) 0/50 (0%) 1/50 (2%) 1/48 (2%) 0/50 (0%) 0/47 (0%) 0/50 (0%) 1/46 (2%) 0/49 (0%) 0/49 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 1/49 (2%) 1/49 (2%) 0/50 (0%) 1/49 (2%) 1/49 (2%) 1/49 (2%)
Overall Incidence	Total	17/1435 (1.18%)	Mean 1.19% SD 1.67%	Total 11/1478 (0.74%) Mean 0.75% SD 1%
*Islets, Pancreatic: Carcinoma				
Overall Incidence	Total	0/50 (0%) 0/48 (0%) 0/50 (0%) 0/49 (0%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 4/1435 (0.28%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 1/50 (2%) 0/49 (0%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/46 (0%) 0/50 (0%) Mean 0.28% SD 0.88%	0/49 (0%) 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%) 1/48 (2%) 0/50 (0%) 0/50 (0%) 0/48 (0%) 0/50 (0%) 0/47 (0%) 0/50 (0%) 0/46 (0%) 0/49 (0%) 0/49 (0%) 0/49 (0%) 0/50 (0%) 1/50 (2%) 0/49 (0%) 0/49 (0%) 1/50 (2%) 0/49 (0%) 0/49 (0%) 0/49 (0%) 0/49 (0%) 0/49 (0%) 0/49 (0%) 0/49 (0%) 0/49 (0%) 0/49 (0%) 0/49 (0%) Total 5/1478 (0.34%) Mean 0.34% SD 0.93%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 28

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

Male Female *Islets, Pancreatic: Carcinoma or Adenoma 2/50 (4%)0/50 (0%)0/50 (0%)0/49 (0%)0/50 (0%)0/50 (0%)(0%)0/50 0/48 1/50 (2%)(0%)2/50 (4%)1/50 (2%)0/50 (0%)0/50 (0%)2/50 (4%)1/49 (2%)1/50 (2%)0/50 (0%)1/49 (2%)1/49 (2%)0/50 (0%)0/50 (0%)1/48 (2%)0/50 (0%)(4%)0/49 1/48 (0%)2/50 (0%)0/50 (0%)1/50 (2%)(2%)0/50 0/50 (0%)1/49 (2%)0/50 (0%)0/47(0%)0/50 (0%)1/46 (2%)0/49 (0%)1/50 (2%)0/49 (0%)0/49 (0%)0/49 (0%)0/49 (0%)(0%)0/50 (2%)0/50 1/49 (2%)0/50 (0%)(0%)1/50 0/49 (0%)3/49 (6%)2/50 (4%)2/49 (4%)1/49 (2%)2/49 (4%)0/50 (0%)(0%)1/50 (2%)0/46 1/50 (2%)1/49 (2%)1/49 (2%)1/49 (2%)Overall Incidence Total 21/1435 (1.46%) Mean 1.46% SD 1.78% 16/1478 (1.08%) Mean 1.09% SD 1.28% Total *Kidney: Renal Tubule: Adenoma 0/50 (0%)(0%)0/50 0/50 (0%)0/50 0/50 (0%)(0%)0/50 (0%)0/49 (0%)2/50 (4%)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%)0/48 (0%)0/50 (0%)0/50 (0%)0/49 (0%)0/49 (0%)0/50 (0%)0/50 (0%)0/50 1/50 0/50 (0%)0/50 0/50 (0%)(2%)(0%)(0%)1/50 (2%)0/50 (0%)0/49 (0%) 0/47 (0%)0/50 (0%)0/48 (0%) 0/50 (0%)0/50 (0%) 0/50 0/49 (0%)0/50 (0%)0/50 (0%) (0%)1/50 (2%)0/49(0%)0/50 (0%) 0/50 (0%)0/50 (0%)1/49 (2%) (0%)(0%)(0%) 0/50 (0%)0/49 (0%)(0%) 0/50 0/50 0/49 0/50 (8%)0/50 4/50 1/49 (2%)0/50 (0%)(0%)0/49 (0%)0/50 (0%)**Overall Incidence** Total 10/1443 (0.69%) Mean 0.69% SD 1.71% Total 1/1488 (0.07%)Mean 0.07% SD 0.37% *Kidney: Renal Tubule: Carcinoma 0/50 (0%)0/50 0/50 0/50 0/50 (0%)0/50 (0%)(0%)(0%)(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%)0/49 (0%)0/50 (0%)0/50 (0%) 0/48 (0%)1/50 (2%)0/50 (0%)0/49(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%) 1/49 (2%)0/47 (0%)0/50 (0%)0/48 (0%)0/50 (0%)0/50 (0%)0/50 0/49 (0%)0/50 (0%)0/50 (0%)(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%)0/50 (0%)0/49 (0%)0/50 (0%) 0/50 (0%)0/49 (0%)0/50 (0%)0/50 (0%)0/49 (0%)0/50 (0%)4/1443 (0.28%) Mean 0.28% SD 0.71% 0/1488 (0%) Mean 0% SD 0% Overall Incidence Total Total

Page: 29

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male			Female
*Kidney: Renal Tubule:						
Carcinoma or Adenoma		0/50 (0%)	0/50 (0%) 0/50 (0%)	0	/50 (0%)	0/50 (0%) 0/50 (0%)
		0/49 (0%)	3/50 (6%)		/50 (0%) /50 (0%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)		/49 (0%)	0/50 (0%) 0/50 (0%)
		0/48 (0%)	1/50 (2%) 0/50 (0%)		/49 (0%)	0/49 (0%) 0/50 (0%)
		1/50 (2%)	0/50 (0%) 1/50 (2%)	0.	/50 (0%)	0/50 (0%) 0/50 (0%)
		1/50 (2%)	0/50 (0%) 1/49 (2%)	Oi	/47 (0%)	0/50 (0%) 0/48 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	Oi	/49 (0%)	0/50 (0%) 0/50 (0%)
		1/50 (2%)	0/49 (0%) 0/50 (0%)		/50 (0%)	0/50 (0%) 1/49 (2%)
		0/50 (0%)	0/50 (0%) 0/49 (0%)	O/	/50 (0%)	0/49 (0%) 0/50 (0%)
		4/50 (8%)	1/49 (2%) 0/50 (0%)	O/	/50 (0%)	0/49 (0%) 0/50 (0%)
Overall Incidence	Total	14/1443 (0.97%)	Mean 0.97% SD 1.9%	Total 1/14	488 (0.07%)	Mean 0.07% SD 0.37%
*Kidney: Renal Tubule:						
Hemangiosarcoma						
		0/50 (0%)	0/50 (0%) 0/50 (0%)		/50 (0%)	0/50 (0%) 0/50 (0%)
		0/49 (0%)	0/50 (0%)		/50 (0%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)		/49 (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%)		/49 (0%) /50 (0%)	0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/49 (0%)		/30 (0%) /47 (0%)	0/50 (0%) 0/48 (0%)
		0/50 (0%)	0/50 (0%) 0/49 (0%) 0/50 (0%)		/47 (0 <i>%</i>) /49 (0%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/49 (0%) 0/50 (0%)		/50 (0%)	0/50 (0%) 0/49 (0%)
		0/50 (0%)	1/50 (2%) 0/49 (0%)		/50 (0%)	0/49 (0%) 0/50 (0%)
		0/50 (0%)	0/49 (0%) 0/50 (0%)		/50 (0%)	0/49 (0%) 0/50 (0%)
Overall Incidence	Total	1/1443 (0.07%)	Mean 0.07% SD 0.37%		488 (0%)	Mean 0% SD 0%
		` '			` ,	
*Liver:						
Cholangiocarcinoma		0/50 (00/)	0/50 (00/) 0/50 (00/)	2	(50 (00))	0/50 (00/) 0/50 (00/)
		0/50 (0%)	0/50 (0%) 0/50 (0%)		/50 (0%) /50 (0%)	0/50 (0%) 0/50 (0%)
		0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)		/50 (0%) /50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
		1/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)		/50 (0%) /50 (0%)	0/30 (0%) 0/30 (0%) 0/49 (0%) 0/50 (0%)
		0/50 (2%)	0/50 (0%) 0/50 (0%)		/50 (0%) /50 (0%)	0/49 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)		/49 (0%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)		/50 (0%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/49 (0%) 0/50 (0%)		/50 (0%)	0/50 (0%) 0/49 (0%)
		0/50 (0%)	0/50 (0%) 0/49 (0%)		/49 (0%)	0/49 (0%) 0/50 (0%)
		0/50 (0%)	0/49 (0%) 0/50 (0%)		/50 (0%)	0/49 (0%) 0/50 (0%)
Overall Incidence	Total	1/1447 (0.07%)	Mean 0.07% SD 0.37%	Total 0/14	494 (0%)	Mean 0% SD 0%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 30

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Liver: Fibrous Histiocytoma				
cae :cae y .ca		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	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%) 0/49 (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%) 0/49 (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%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/49 (0%)
		0/50 (0%)	0/50 (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%) 0/49 (0%) 0/50 (0%)
Overall Incidence	Total	0/1447 (0%)	Mean 0% SD 0%	Total 1/1494 (0.07%) Mean 0.07% SD 0.37%
*Liver: Hemangioma		•••••		
•		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%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		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%)	1/50 (2%) 0/50 (0%)	0/30 (0%) 0/30 (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%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/49 (0%)
		0/50 (0%)	0/50 (0%) 0/49 (0%)	1/49 (2%) 0/49 (0%) 0/50 (0%)
		0/50 (0%)	0/49 (0%) 1/50 (2%)	0/50 (0%) 1/49 (2%) 0/50 (0%)
Overall Incidence	Total	4/1447 (0.28%)	Mean 0.28% SD 0.7%	Total 3/1494 (0.2%) Mean 0.2% SD 0.62%
*Liver: Hemangiosarcoma		•••••		
-		3/50 (6%)	0/50 (0%) 1/50 (2%)	0/50 (0%) 0/50 (0%) 2/50 (4%)
		1/50 (2%)	2/50 (4%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	1/50 (2%) 2/50 (4%)	0/50 (0%) 1/50 (2%) 1/50 (2%)
		0/50 (0%)	3/50 (6%) 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%)
		2/50 (4%) 1/50 (2%)	0/50 (0%) 1/50 (2%) 2/50 (4%) 2/50 (4%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 1/50 (2%) 0/50 (0%)
		0/50 (2%)	4/50 (8%) 0/50 (0%)	0/49 (0%) 1/50 (2%) 0/50 (0%)
		5/50 (10%)	1/49 (2%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/49 (0%)
		1/50 (2%)	1/50 (2%) 1/49 (2%)	1/49 (2%) 0/49 (0%) 2/50 (4%)
		2/50 (4%)	1/49 (2%) 0/50 (0%)	0/50 (0%) 1/49 (2%) 2/50 (4%)
Overall Incidence	Total	38/1447 (2.63%)	Mean 2.62% SD 2.51%	Total 13/1494 (0.87%) Mean 0.87% SD 1.36%
		, ,		• • •

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 31

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male				Female	
*Liver:								
Hepatoblastoma								
		3/50 (6%)	0/50 (0%)	2/50 (4%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/50 (2%)	0/50 (0%)	4/50 (00/)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/50 (2%)	2/50 (4%)	1/50 (2%)		0/50 (0%)	1/50 (2%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/49 (0%)	0/50 (0%)
		1/50 (2%)	1/50 (2%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	1/50 (2%)
		3/50 (6%) 0/50 (0%)	0/50 (0%) 0/50 (0%)	2/50 (4%) 0/50 (0%)		0/49 (0%) 0/50 (0%)	1/50 (2%) 0/50 (0%)	0/50 (0%) 0/50 (0%)
		()				()		0/50 (0%) 0/49 (0%)
		4/50 (8%) 17/50 (34%)	0/49 (0%) 2/50 (4%)	1/50 (2%) 0/49 (0%)		0/50 (0%) 0/49 (0%)	0/50 (0%) 0/49 (0%)	0/49 (0%)
		4/50 (8%)	0/49 (0%)	1/50 (2%)		0/49 (0%)	1/49 (2%)	0/50 (0%)
Overell Incidence	Total	` '	` '	` '	Total	` '	` '	` ,
Overall Incidence	Total	48/1447 (3.32%)	Mean 3.31%	SD 6.38%	Total	4/1494 (0.27%)	Mean 0.27%	SD 0.7%
*Liver: Hepatocellular Adenoma								
riopatoconaiai riaciionia		32/50 (64%)	11/50 (22%)	33/50 (66%)		14/50 (28%)	5/50 (10%)	22/50 (44%)
		30/50 (60%)	21/50 (42%)	(0070)		19/50 (38%)	1/50 (2%)	4/50 (8%)
		34/50 (68%)	35/50 (70%)	28/50 (56%)		18/50 (36%)	31/50 (62%)	14/50 (28%)
		18/50 (36%)	22/50 (44%)	24/50 (48%)		21/50 (42%)	17/49 (35%)	6/50 (12%)
		34/50 (68%)	22/50 (44%)	33/50 (66%)		21/50 (42%)	3/50 (6%)	14/50 (28%)
		24/50 (48%)	17/50 (34%)	28/50 (56%)		11/49 (22%)	13/50 (26%)	15/50 (30%)
		17/50 (34%)	24/50 (48%)	12/50 (24%)		4/50 (8%)	10/50 (20%)	3/50 (6%)
		26/50 (52%)	21/49 (43%)	22/50 (44%)		6/50 (12%)	15/50 (30%)	13/49 (27%)
		36/50 (72%)	22/50 (44%)	33/49 (67%)		14/49 (29%)	3/49 (6%)	14/50 (28%)
		27/50 (54%)	18/49 (37%)	29/50 (58%)		27/50 (54%)	19/49 (39%)	19/50 (38%)
Overall Incidence	Total	733/1447 (50.66%)	Mean 50.65%	SD 13.89%	Total	396/1494 (26.51%)	Mean 26.5%	SD 15.21%
			•••••					
*Liver: Hepatocellular Carcinoma								
·		26/50 (52%)	8/50 (16%)	14/50 (28%)		5/50 (10%)	0/50 (0%)	3/50 (6%)
		15/50 (30%)	15/50 (30%)	` ,		5/50 (10%)	3/50 (6%)	1/50 (2%)
		13/50 (26%)	17/50 (34%)	20/50 (40%)		10/50 (20%)	8/50 (16%)	4/50 (8%)
		20/50 (40%)	13/50 (26%)	15/50 (30%)		10/50 (20%)	5/49 (10%)	4/50 (8%)
		14/50 (28%)	8/50 (16%)	11/50 (22%)		2/50 (4%)	3/50 (6%)	2/50 (4%)
		8/50 (16%)	12/50 (24%)	13/50 (26%)		3/49 (6%)	6/50 (12%)	5/50 (10%)
		10/50 (20%)	10/50 (20%)	17/50 (34%)		1/50 (2%)	3/50 (6%)	0/50 (0%)
		14/50 (28%)	10/49 (20%)	13/50 (26%)		1/50 (2%)	4/50 (8%)	5/49 (10%)
		14/50 (28%)	17/50 (34%)	11/49 (22%)		8/49 (16%)	2/49 (4%)	7/50 (14%)
		19/50 (38%)	14/49 (29%)	24/50 (48%)		14/50 (28%)	3/49 (6%)	10/50 (20%)
Overall Incidence	Total	415/1447 (28.68%)	Mean 28.67%	SD 8.84%	Total	137/1494 (9.17%)	Mean 9.17%	SD 6.71%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 32

^{#:} Denominator is number of animals necropsied

Overall Incidence

Overall Incidence

*Liver:

*Liver:

Toxicology Data Management System

Contract/Lab: All Laboratories

Species: MICE Strain: B6C3F1

Length of Study: CHRONIC

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES

Vehicle: ALL VEHICLES Male Female Hepatocellular Carcinoma or Hepatoblastoma 27/50 (54%)8/50 (16%)15/50 (30%)5/50 (10%)0/50 (0%)3/50 (6%)(32%)16/50 15/50 (30%)5/50 (10%)3/50 (6%)1/50 (2%)14/50 (28%)19/50 (38%)20/50 (40%)10/50 (20%)9/50 (18%)4/50 (8%)20/50 (40%)13/50 (26%)16/50 (32%)10/50 (20%)5/49 (10%)4/50 (8%)(28%)(24%)14/50 9/50 (18%)12/50 2/50 (4%)3/50 3/50 (6%)(6%)11/50 (22%)12/50 (24%)15/50 (30%)3/49 (6%)6/50 (12%)5/50 (10%)10/50 (20%)10/50 (20%)17/50 (34%)1/50 (2%)3/50 (6%)0/50 (0%)16/50 (32%)10/49 (20%)13/50 (26%)1/50 (2%)4/50 (8%)5/49 (10%)(14%)25/50 (50%)19/50 (38%)11/49 (22%)8/49 (16%)2/49 (4%)7/50 21/50 (42%)(29%)(48%)4/49 (8%)(20%)14/49 24/50 14/50 (28%)10/50 446/1447 (30.82%) Mean 30.81% SD 9.73% 140/1494 (9.37%) Mean 9.37% SD 6.72% Total Hepatocellular Carcinoma or Hepatocellular Adenoma 41/50 (82%)18/50 (36%)40/50 (80%)17/50 (34%)5/50 (10%)22/50 (44%)38/50 (76%)32/50 (64%)24/50 4/50 4/50 (8%) (48%)(8%)40/50 (80%)41/50 (82%)40/50 (80%)25/50 (50%)32/50 (64%)16/50 (32%)35/50 (70%)30/50 33/50 29/50 (58%)9/50 (60%)(66%)19/49 (39%)(18%)39/50 (78%)26/50 (52%)39/50 (78%)23/50 (46%)6/50 (12%)14/50 (28%)28/50 (56%)27/50 (54%)37/50 (74%)13/49 (27%)17/50 (34%)19/50 (38%)23/50 (52%)5/50 (46%)28/50 (56%)26/50 (10%)13/50 (26%)3/50 (6%)33/50 (66%)26/49 (53%)29/50 (58%)7/50 (14%)17/50 (34%)17/49 (35%)42/50 (84%)34/50 (68%)37/49 (76%)17/49 (35%)4/49 (8%)20/50 (40%)34/50 (68%)28/49 (57%)37/50 (74%)31/50 (62%)22/49 (45%)27/50 (54%)961/1447 (66.41%) Mean 66.4% SD 12.59% Total 481/1494 (32.2%) Mean 32.19% SD 17.33%

Page: 33

Report Date:11/19/2008

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Hepatocellular Carcinoma, Hepatocellular Adenoma, or Henatohlastoma

Total

Total

ператоріавтопіа														
		41/50	(82%)	18/50	(36%)	40/50	(80%)		17/50	(34%)	5/50	(10%)	22/50	(44%)
		38/50	(76%)	32/50	(64%)		, ,		24/50	(48%)	4/50	(8%)	4/50	(8%)
		41/50	(82%)	41/50	(82%)	40/50	(80%)		25/50	(50%)	32/50	(64%)	16/50	(32%)
		35/50	(70%)	30/50	(60%)	34/50	(68%)		29/50	(58%)	19/49	(39%)	9/50	(18%)
		39/50	(78%)	26/50	(52%)	39/50	(78%)		23/50	(46%)	6/50	(12%)	15/50	(30%)
		30/50	(60%)	27/50	(54%)	38/50	(76%)		13/49	(27%)	17/50	(34%)	19/50	(38%)
		23/50	(46%)	28/50	(56%)	26/50	(52%)		5/50	(10%)	13/50	(26%)	3/50	(6%)
		34/50	(68%)	26/49	(53%)	29/50	(58%)		7/50	(14%)	17/50	(34%)	17/49	(35%)
		46/50	(92%)	34/50	(68%)	37/49	(76%)		17/49	(35%)	4/49	(8%)	20/50	(40%)
		35/50	(70%)	28/49	(57%)	37/50	(74%)		31/50	(62%)	22/49	(45%)	27/50	(54%)
Overall Incidence	Total	972/1447	(67.17%)	Mea	n 67.16%	SD	13.1%	Total	482/1494	(32.26%)	Mea	n 32.26%	SD 1	17.32%

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Liver:				
Hepatocholangiocarcinoma	a			
		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%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	1/50 (2%) 1/50 (2%)	0/50 (0%) 1/49 (2%) 0/50 (0%)
		0/50 (0%) 2/50 (4%)	1/50 (2%) 0/50 (0%) 5/50 (10%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 1/50 (2%) 0/50 (0%)
		2/50 (4%) 0/50 (0%)	0/50 (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%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	1/50 (2%) 0/49 (0%)	0/30 (0%) 0/30 (0%) 0/49 (0%) 0/50 (0%)
		0/50 (0%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/49 (0%) 0/50 (0%)
Overell Insidence	T-4-1	` '	` ,	
Overall Incidence	Total	12/1447 (0.83%)	Mean 0.83% SD 2.04%	Total 2/1494 (0.13%) Mean 0.13% SD 0.51%
*Liver: Ito Cell Tumor Benign				
		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%) 0/50 (0%)	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%)
		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%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/49 (0%)
		0/50 (0%)	0/50 (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%) 0/49 (0%) 0/50 (0%)
Overall Incidence	Total	1/1447 (0.07%)	Mean 0.07% SD 0.37%	Total 0/1494 (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%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	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%)
		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%)
		2/50 (4%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/49 (0%)
		0/50 (0%)	0/50 (0%) 0/49 (0%)	0/49 (0%) 0/49 (0%) 0/50 (0%)
		0/50 (0%)	0/49 (0%) 2/50 (4%)	0/50 (0%) 0/49 (0%) 0/50 (0%)
Overall Incidence	Total	5/1447 (0.35%)	Mean 0.34% SD 1.08%	Total 0/1494 (0%) Mean 0% SD 0%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 34

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

Male Female *Liver: Sarcoma 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)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%)0/50 0/50 0/50 (0%)0/50 (0%)(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%)0/50 (0%)0/50 0/50 (0%)0/49 (0%)0/50 (0%)(0%)0/50 (0%)0/49 (0%)0/50 (0%)0/50 (0%)0/49(0%)0/49(0%)0/49 (0%)0/50 (0%)0/50 (0%)0/49 (0%)0/50 0/50 (0%)1/49 (2%)(0%)(0%)0/50 SD 0% Overall Incidence Total 0/1447 (0%) Mean 0% 1/1494 (0.07%) Mean 0.07% SD 0.37% Total *Lung: Adenoma 0/50 (0%)0/50 0/50 0/50 (0%)0/50 (0%)(0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)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 0/50 0/50 (0%)0/50 0/50 (0%)(0%)(0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/48 (0%)0/50 (0%)0/50 (0%) 0/50 (0%)(0%) 0/50 (0%)0/50 (0%)0/50 0/50 0/50 (0%)(0%)0/50 (0%)1/50 (2%)0/50 (0%) 0/50 (0%)0/50 (0%)0/49 (0%) 0/50 (0%)(0%)(0%) 0/50 (0%)0/49 (0%)0/50 (0%) 0/50 0/50 0/50 (0%)1/49 (2%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)**Overall Incidence** Total 2/1448 (0.14%)Mean 0.14% SD 0.52% Total 0/1496 (0%)Mean 0% SD 0% *Lung: Alveolar/Bronchiolar Adenoma (28%)0/50 0/50 7/50 (14%)14/50 6/50 (12%)(0%)(0%)1/50 (2%)6/50 (12%)13/50 (26%)1/50 (2%)1/50 (2%)5/50 (10%)13/50 (26%)10/50 (20%)4/50 (8%)1/50 (2%)2/50 (4%)2/50 (4%) 6/50 (12%)12/49 (24%)10/50 (20%)4/50 (8%)4/50 (8%)4/50 (8%)9/50 (18%)4/50 (8%) 10/50 (20%)6/50 (12%)4/50 (8%)2/50 (4%)6/50 (12%)9/50 (18%)(22%)4/50 (8%)1/50 (2%)11/50 4/48 (8%)8/50 8/50 (2%)0/50 (0%)1/50 (2%)(16%)(16%)1/50 1/50 (2%)8/50 10/50 (20%)6/50 4/50 (8%) 3/50 1/49 (2%)(16%)(12%)(6%)15/50 (30%)5/50 (10%)10/50 (20%)1/50 (2%)3/49 (6%)6/50 (12%)4/50 (8%)7/49 (14%)6/50 (12%)2/50 (4%)1/50 (2%)3/50 (6%)238/1448 (16.44%) SD 6.7% 72/1496 (4.81%) SD 3.52% Overall Incidence Total Mean 16.44% Total Mean 4.82%

Page: 35

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Page: 36

Report Date:11/19/2008

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male			Female			
Lung: Alveolar/Bronchiolar (Carcinoma								
Overall Incidence	Total	11/50 (22%) 8/50 (16%) 9/50 (18%) 2/50 (4%) 3/50 (6%) 2/50 (4%) 5/50 (10%) 3/50 (6%) 12/50 (24%) 163/1448 (11.26%)	2/50 (4%) 3/50 (6%) 6/50 (12%) 5/49 (10%) 6/50 (12%) 5/50 (10%) 5/50 (10%) 7/50 (14%) 3/50 (6%) 5/49 (10%) Mean 11.26%	5/50 (10%) 12/50 (24%) 6/50 (12%) 7/50 (14%) 1/50 (2%) 10/50 (20%) 3/50 (6%) 11/50 (22%) 4/50 (8%) SD 6.47%	Total	4/50 (8%) 0/50 (0%) 3/50 (6%) 0/50 (0%) 1/50 (2%) 0/48 (0%) 3/50 (6%) 2/50 (4%) 2/50 (4%) 6/50 (12%) 59/1496 (3.94%)	1/50 (2%) 1/50 (2%) 3/50 (6%) 2/50 (4%) 1/50 (2%) 0/50 (0%) 1/50 (2%) 2/50 (4%) 0/49 (0%) 1/50 (2%) Mean 3.94%	4/50 (8%) 2/50 (4%) 3/50 (6%) 2/50 (4%) 1/50 (2%) 5/50 (10%) 1/50 (2%) 2/49 (4%) 0/50 (0%) 6/50 (12%) SD 3.42%	
Lung: Alveolar/Bronchiolar (
Adenoma		16/50 (32%)	16/50 (32%)	11/50 (22%)		4/50 (8%)	1/50 (2%)	5/50 (10%)	
		13/50 (26%) 19/50 (38%)	16/50 (32%) 15/50 (30%)	4 <i>E/</i> E0 (200/)		1/50 (2%)	2/50 (4%)	5/50 (10%)	
		8/50 (36%) 8/50 (16%)	15/50 (30%) 16/49 (33%)	15/50 (30%) 16/50 (32%)		4/50 (8%) 4/50 (8%)	5/50 (10%) 6/50 (12%)	5/50 (10%) 5/50 (10%)	
		12/50 (24%)	10/50 (20%)	16/50 (32%)		7/50 (14%)	5/50 (10%)	3/50 (6%) [′]	
		7/50 (14%) 9/50 (18%)	14/50 (28%) 13/50 (26%)	12/50 (24%) 11/50 (22%)		4/48 (8%) 3/50 (6%)	4/50 (8%) 2/50 (4%)	6/50 (12%) 2/50 (4%)	
		13/50 (26%)	17/50 (34%)	9/50 (18%)		6/50 (12%)	5/50 (10%)	3/49 (6%)	
		16/50 (32%)	7/50 (14%)	20/50 (40%)		2/50 (4%)	3/49 (6%)	6/50 (12%)	
Overall Incidence	Total	15/50 (30%) 384/1448 (26.52%)	12/49 (24%) Mean 26.52%	10/50 (20%) SD 6.91%	Total	8/50 (16%) 127/1496 (8.49%)	2/50 (4%) Mean 8.49%	9/50 (18%) SD 3.95%	
·····	····			0.0170					
Lung: Fibrosarcoma									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%) 0/50 (0%)	0/50 (0%)	0/50 (00/)		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%) 0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	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%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
N	T-0.1	0/50 (0%)	0/49 (0%)	0/50 (0%)	Tatal	0/50 (0%)	0/50 (0%)	0/50 (0%)	
Overall Incidence	Total	1/1448 (0.07%)	Mean 0.07%	SD 0.37%	Total	0/1496 (0%)	Mean 0%	SD 0%	

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^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*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%)	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%)	0/49 (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%)	0/48 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 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%) 0/49 (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	0/1448 (0%)	Mean 0% SD 0%	Total 1/1496 (0.07%) Mean 0.07% SD 0.37%
*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%)	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%)
		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%)	0/30 (0%) 0/30 (0%) 0/30 (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%) 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%) 1/50 (2%)
		0/50 (0%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	2/1448 (0.14%)	Mean 0.14% SD 0.52%	Total 2/1496 (0.13%) Mean 0.13% SD 0.51%
*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%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		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%)	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%) 1/50 (2%)	0/48 (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%) 0/49 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (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%)
Overall Incidence	Total	1/1448 (0.07%)	Mean 0.07% SD 0.37%	Total 0/1496 (0%) Mean 0% SD 0%
Jveran incluence	IUIAI	1/1440 (0.01/0)	IVICALI 0.01/0 3D 0.31%	10tal 0/1490 (0/6) Wealt 0/6 3D 0/6

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 37

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			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%) 0/50 (0%) 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%) 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%) 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%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	0/1449 (0%)	Mean 0% SD 0%	Total 1/1498 (0.07%) Mean 0.07% SD 0.37%
#Lymph Node: Hemangioma				
-		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%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 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%) 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%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	0/1449 (0%)	Mean 0% SD 0%	Total 1/1498 (0.07%) Mean 0.07% SD 0.37%
#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%) 0/50 (0%) 0/50 (0%)
		0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 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%) 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	0/50 (0%) 0/1449 (0%)	0/49 (0%) 0/50 (0%) Mean 0% SD 0%	0/50 (0%) 0/50 (0%) 0/50 (0%) Total 1/1498 (0.07%) Mean 0.07% SD 0.37%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 38

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male				Female
#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%) 0/50 (0%) 0/50 (0%)
		0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 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%) 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%) 0/49 (0%)	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	0/1449 (0%)	Mean 0%	SD 0%	Total	1/1498 (0.07%)	Mean 0.07% SD 0.37%
#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%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (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%)		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%) 0/49 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total	0/50 (0%) 0/1449 (0%)	0/49 (0%) Mean 0%	0/50 (0%) SD 0%	Total	0/50 (0%) 1/1498 (0.07%)	0/50 (0%) 0/50 (0%) Mean 0.07% SD 0.37%
						` '	
#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%) 0/50 (0%) 0/50 (0%)
		0/50 (0%) 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%) 0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%) 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%)	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%)	0/49 (0%)	0/50 (0%)	-	0/50 (0%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total	0/1449 (0%)	Mean 0%	SD 0%	Total	1/1498 (0.07%)	Mean 0.07% SD 0.37%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 39

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
#Lymph Node, Mandibular: Hemangiosarcoma				
ŭ		0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%)
Overall Incidence	Tatal	0/50 (0%) 0/50 (0%) 0/50 (0%) 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	0/1449 (0%)	Mean 0% SD 0%	Total 2/1498 (0.13%) Mean 0.13% SD 0.51%
#Lymph Node, Mandibular: Mast Cell Tumor Malignant				
·		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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%) 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%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	1/1449 (0.07%)	Mean 0.07% SD 0.37%	,
#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%) 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%) 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%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 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	1/1449 (0.07%)	Mean 0.07% SD 0.37%	Total 1/1498 (0.07%) Mean 0.07% SD 0.37%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 40

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

Male Female **#Lymph Node, Mesenteric:** Hemangioma 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)(0%)(0%) 0/50 (0%)0/50 0/50 0/50 (0%)(0%)0/50 (0%)0/50 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%)0/50 0/50 0/50 0/50 (0%)0/50 (0%)(0%)(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%)0/49 (0%)0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 SD 0.37% SD 0% Overall Incidence Total 1/1449 (0.07%) Mean 0.07% 0/1498 (0%) Mean 0% Total **#Lymph Node, Mesenteric:** Hemangiosarcoma 0/50 (0%)(0%)(0%)0/50 0/50 0/50 (0%)0/50 0/50 (0%)(0%)0/50 (0%)0/50 (0%)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%)1/50 (2%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 0/50 0/50 (0%)0/50 (2%) (0%)(0%)(0%)1/50 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 0/50 (0%)0/50 (0%)0/50 (0%) (0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 (0%)0/50 (0%)0/49(0%) 0/50 (0%)(0%)(0%) 0/50 (0%)(0%)0/50 (0%) 0/50 0/50 0/50 0/49 0/50 0/50 (0%)(0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)**Overall Incidence** Total 1/1449 (0.07%)Mean 0.07% SD 0.37% Total 2/1498 (0.13%)Mean 0.13% SD 0.51% #Mammary Gland: Adenoacanthoma 0/50 (0%)0/50 0/50 0/50 0/50 (0%)0/50 (0%)(0%)(0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 0/49 (0%)0/50 (0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)0/50 0/50 (0%)0/50 (0%)0/50 (0%) (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%)0/49 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/1449 (0%) Mean 0% SD 0% 1/1498 (0.07%) Mean 0.07% SD 0.37% Overall Incidence Total Total

Page: 41

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male		Female
#Mammary Gland: Adenoma					
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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%) 0/49 (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%)
Overall Incidence	Total	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/1449 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) Mean 0% SD 0%) 0/50 (0%)	0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) Mean 0.07% SD 0.37%
		` ,		,	
#Mammary 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%) 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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%)	2/50 (4%)) 1/50 (2%)) 1/50 (2%)) 0/50 (0%)) 0/49 (0%)) 1/50 (2%)) 0/50 (0%)) 0/50 (0%)) 2/50 (4%)	1/50 (2%) 2/50 (4%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 4/50 (8%) 0/50 (0%) 2/50 (4%) 0/50 (0%) 1/50 (2%) 1/50 (2%) 2/50 (4%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 1/49 (2%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 1/50 (2%)
Overall Incidence	Total	2/1449 (0.14%)	Mean 0.14% SD 0.52%	`) Mean 1.73% SD 1.87%
#Mammary 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%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%)) 1/50 (2%) 2/50 (4%)) 1/50 (2%)) 1/50 (2%)) 1/50 (2%)) 0/49 (0%)) 0/50 (2%)) 0/50 (0%)	1/50 (2%) 2/50 (4%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 4/50 (8%) 0/50 (0%) 2/50 (4%) 0/50 (0%) 1/50 (2%) 1/50 (2%) 2/50 (4%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 1/49 (2%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 1/50 (2%)
Overall Incidence	Total	2/1449 (0.14%)	Mean 0.14% SD 0.52%	,	Mean 1.8% SD 1.85%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 42

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
#Mammary Gland: Fibroadenoma				
Fibroadenoma		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	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%) 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%)	0/49 (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%) 0/49 (0%)
		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	0/1449 (0%)	Mean 0% SD 0%	Total 1/1498 (0.07%) Mean 0.07% SD 0.37%
#Mammary Gland:				
Fibroma, Fibroadenoi	ma 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%) 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%)
		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%)	0/49 (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%) 0/49 (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%) 0/49 (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	` ,	()	
		0/1449 (0%)		Total 2/1498 (0.13%) Mean 0.13% SD 0.51%
#Mammary Gland:				
Fibroma, Fibroadenoi	ma, Carcinoma, o			
		0/50 (0%)	0/50 (0%) 1/50 (2%)	1/50 (2%) 1/50 (2%) 2/50 (4%)
		0/50 (0%)	0/50 (0%)	2/50 (4%) 1/50 (2%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	1/50 (2%) 0/50 (0%) 5/50 (10%)
		1/50 (2%)	0/50 (0%) 0/50 (0%)	1/50 (2%) 0/50 (0%) 2/50 (4%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	1/50 (2%) 0/50 (0%) 1/50 (2%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/49 (0%) 1/50 (2%) 2/50 (4%)
		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%) 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%) 1/49 (2%)
		0/50 (0%)	0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%)	2/50 (4%) 0/50 (0%) 1/50 (2%)
O	Tatal	` ,	()	, ,
Overall Incidence	Total	2/1449 (0.14%)	Mean 0.14% SD 0.52%	Total 28/1498 (1.87%) Mean 1.87% SD 2.1%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 43

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
#Mesentery:				
. 15. 5541 55.114		0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 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%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 3/50 (6%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	0/50 (0%) 0/50 (0%) 0/1449 (0%)	0/30 (0%) 0/30 (0%) 0/49 (0%) 0/50 (0%) Mean 0% SD 0%	0/50 (0%) 0/50 (0%) 0/50 (0%) Total 4/1498 (0.27%) Mean 0.27% SD 1.14%
#Mesentery: Hemangioma Overall Incidence	Total	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 2/1449 (0.14%)	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%) 0/50 (0%) 0/50 (0%) 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%)
#Mesentery: 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%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 1/50 (2%) 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%) 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%) 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	2/1449 (0.14%)	Mean 0.14% SD 0.52%	Total 4/1498 (0.27%) Mean 0.27% SD 0.87%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 44

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
#Mesentery:				
Sarcoma		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%) 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%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 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%) 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%)	0/49 (0%) 0/50 (0%)	1/50 (2%) 1/50 (2%) 0/50 (0%)
Overall Incidence	Total	0/1449 (0%)	Mean 0% SD 0%	Total 3/1498 (0.2%) Mean 0.2% SD 0.61%
*Nose: Hemangioma				
5		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%) 0/50 (0%) 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%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/49 (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%) 0/49 (0%) 0/50 (0%)
		0/50 (0%) 0/50 (0%)	0/49 (0%) 0/50 (0%) 0/50 (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%)	0/48 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	0/1445 (0%)	Mean 0% SD 0%	Total 1/1495 (0.07%) Mean 0.07% SD 0.37%
		` ,		Total 1/1495 (0.07%) Weat 0.07% SD 0.37%
*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%)	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%)
		0/49 (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%) 0/49 (0%) 0/48 (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%)	0/30 (0%) 0/30 (0%) 0/49 (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%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/48 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	1/1445 (0.07%)	Mean 0.07% SD 0.37%	Total 0/1495 (0%) Mean 0% SD 0%
O TOTAL III OIGOTIO	10141	1, 1440 (0.01 /0)		75.1.00 (070) Wodin 070 OD 070

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 45

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Page: 46

Report Date:11/19/2008

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
#Oral Cavity (Oral Mucosa Papilloma Squamous		nx, Tooth, Gingiva):		
Overall Incidence	Total	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%) Mean 0% SD 0%	0/50 (0%) 0/50 (0%)
		. (,		10tal 2/1430 (0.13%) Mean 0.13% OB 0.31%
#Oral Cavity (Oral Mucosa Squamous Cell Carcin		nx, Tooth, Gingiva):		
Overall Incidence	Total	0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 3/1449 (0.21%)	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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) Mean 0.21% SD 0.62%	0/50 (0%) 0/50 (0%) 0/50 (0%) %) 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%) %) 0/49 (0%) 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%) 0/50 (0%) 0/50 (0%) %) 0/50 (0%) 0/50 (0%) 0/50 (0%) %) 0/50 (0%) 0/50 (0%) 0/50 (0%)
#Oral Cavity (Oral Mucosa Squamous Cell Carcin Papilloma	a, Tongue, Phary	nx, Tooth, Gingiva):		
Overall Incidence	Total	0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 3/1449 (0.21%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) %) 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%) %) 0/49 (0%) 0/50 (0%) 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%) %) 0/50 (0%) 0/50 (0%) 0/50 (0%) %) 0/50 (0%) 0/50 (0%) 0/50 (0%) %) 0/50 (0%) 0/50 (0%) 0/50 (0%)

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^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

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%)0/50 (0%)0/50 0/50 0/50 (0%)(0%)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%)(0%) 0/50 0/50 0/50 (0%)0/50 0/50 (0%)(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%)0/50 0/50 0/50 0/50 (0%)0/50 (0%)(0%)(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%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/49 SD 0% Overall Incidence Total 1/1449 (0.07%) Mean 0.07% SD 0.37% 0/1498 (0%) Mean 0% Total *Ovary: Choriocarcinoma 0/49 0/49 (0%)0/50 (0%)(0%)0/50 (0%)0/48 (0%)0/50 (0%)0/48 (0%)0/50 (0%)0/49 (0%)0/49 (0%)0/48 (0%)0/50 (0%)0/50 (0%)0/49 (0%)0/50 (0%)0/48 (0%)0/49 (0%)0/47 (0%) 0/48 (0%)0/48 (0%)0/46 (0%)0/50 (0%)0/49 (0%)0/49 (0%) 0/50 (0%)0/49 (0%)0/50 (0%) 0/49 (2%) 0/47 (0%)(0%)1/50 Overall Incidence Total 1/1468 (0.07%)Mean 0.07% SD 0.37% *Ovary: Cystadenoma 4/49 (8%)(2%)2/50 1/49 (4%)3/50 (6%)0/48 (0%)1/50 (2%)5/48 (10%)3/50 (6%)3/49 (6%) 1/49 (2%)3/48 (6%)1/50 (2%)7/50 (14%)3/49 (6%)3/50 (6%) 3/48 0/49 (0%)2/47 (6%)(4%)2/48 (4%) 2/48 (4%)1/46 (2%)2/50 (4%)6/49 1/49 (2%) (12%)1/50 (2%)2/49 (4%) 2/50 (4%)2/47 (4%)0/49 (0%)1/50 (2%) 67/1468 (4.56%) SD 3.36% Overall Incidence Total Mean 4.56%

Page: 47

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

	Male		Female	
*Ovary:				
Fibrous Histiocytoma		0/49 (0	%) 0/49 (0%)	0/50 (0%)
			%) 0/49 (0%) %) 0/48 (0%)	0/50 (0%)
			%) 1/50 (2%)	0/49 (0%)
			%) 0/48 (0%)	0/50 (0%)
			%) 0/49 (0%)	0/50 (0%)
			%) 0/49 (0%)	0/47 (0%)
			%) 0/48 (0%)	0/46 (0%)
			%) 0/49 (0%)	0/49 (0%)
			%) 0/49 (0%) %) 0/49 (0%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total	`	, , ,	SD 0.37%
Overall incidence		1/1468 (0.0	,	
*Ovary:				
Granulosa Cell Tumor Benign				
			%) 0/49 (0%)	0/50 (0%)
			%) 2/48 (4%)	0/50 (0%)
			%) 0/50 (0%) %) 0/48 (0%)	0/49 (0%) 0/50 (0%)
			%) 0/49 (0%) %) 0/49 (0%)	0/50 (0%)
		,	%) 0/49 (0%)	0/47 (0%)
			%) 0/48 (0%)	0/46 (0%)
			%) 0/49 (0%)	1/49 (2%)
			%) 0/49 (0%)	0/50 (0%)
		,	%) 0/49 (0%)	1/50 (2%)
Overall Incidence	Total	7/1468 (0.4	,	SD 1.18%
*Ovary:				
Granulosa Cell Tumor Malignant				
		0/49 (0	%) 0/49 (0%)	0/50 (0%)
			%) 1/48 (2%)	0/50 (0%)
			%) 0/50 (0%)	0/49 (0%)
			%) 0/48 (0%)	0/50 (0%)
		,	%) 0/49 (0%) %) 0/49 (0%)	0/50 (0%) 0/47 (0%)
			%) 0/49 (0%) %) 0/48 (0%)	0/47 (0%)
			%) 0/49 (0%)	0/49 (0%)
			%) 0/49 (0%)	0/50 (0%)
		0/47 (0	%) 0/49 (0%)	0/50 (0%)
Overall Incidence	Total	1/1468 (0.0	7%) Mean 0.07%	SD 0.38%
		,		

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 48

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

Male		Female
*Ovary:		
Granulosa Cell Tumor: Benign, Malignant, NOS	0/49 (0%)	0/49 (0%) 0/50 (0%)
	0/50 (0%)	3/48 (6%) 0/50 (0%)
	0/48 (0%)	0/50 (0%) 0/49 (0%)
	1/49 (2%) 0/50 (0%)	0/48 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%)
	0/50 (0%) 0/48 (0%)	0/49 (0%) 0/30 (0%) 0/49 (0%)
	2/48 (4%)	0/48 (0%) 0/46 (0%)
	0/50 (0%)	0/49 (0%) 1/49 (2%)
	0/50 (0%)	0/49 (0%) 0/50 (0%)
Overall Incidence	0/47 (0%)	0/49 (0%) 1/50 (2%) Mean 0.55% SD 1.43%
Overall incidence	Total 8/1468 (0.54%)	Mean 0.55% SD 1.43%
*Ovary:		
Hemangioma		
	0/49 (0%) 0/50 (0%)	0/49 (0%) 0/50 (0%) 0/48 (0%) 0/50 (0%)
	0/30 (0%)	0/48 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%)
	0/49 (0%)	0/48 (0%) 0/50 (0%)
	0/50 (0%)	0/49 (0%) 0/50 (0%)
	0/48 (0%)	0/49 (0%) 0/47 (0%)
	0/48 (0%) 0/50 (0%)	0/48 (0%) 0/46 (0%) 0/49 (0%) 1/49 (2%)
	0/50 (0%)	1/49 (2%) 0/50 (0%)
	0/47 (0%)	0/49 (0%) 0/50 (0%)
Overall Incidence	Total 2/1468 (0.14%)	Mean 0.14% SD 0.52%
*Ovary:		
Hemangiosarcoma		
	0/49 (0%)	0/49 (0%) 0/50 (0%)
	0/50 (0%) 0/48 (0%)	0/48 (0%) 0/50 (0%) 0/50 (0%) 1/49 (2%)
	1/49 (2%)	0/50 (0%) 1/49 (2%) 0/48 (0%) 0/50 (0%)
	0/50 (0%)	0/49 (0%) 0/50 (0%)
	0/48 (0%)	0/49 (0%) 1/47 (2%)
	0/48 (0%)	0/48 (0%) 0/46 (0%)
	0/50 (0%) 0/50 (0%)	0/49 (0%) 1/49 (2%) 0/49 (0%) 0/50 (0%)
	0/47 (0%)	0/49 (0%) 0/50 (0%)
Overall Incidence	Total 4/1468 (0.27%)	Mean 0.28% SD 0.71%
	,	

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 49

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

	Male			Female
*Ovary:				
Leiomyosarcoma		0/49	(0%)	0/49 (0%) 0/50 (0%)
		0/49	(0%)	0/48 (0%) 0/50 (0%)
		0/48	(0%)	0/50 (0%) 0/49 (0%)
		0/49	(0%)	0/48 (0%) 0/50 (0%)
		0/50	(0%)	0/49 (0%) 0/50 (0%)
		0/48	(0%)	0/49 (0%) 0/47 (0%)
		0/48	(0%)	0/48 (0%) 0/46 (0%)
		0/50	(0%)	1/49 (2%) 0/49 (0%)
		0/50	(0%)	0/49 (0%) 0/50 (0%)
		0/47	(0%)	0/49 (0%) 0/50 (0%)
Overall Incidence	Total		(0.07%)	Mean 0.07% SD 0.37%
*Ovary:				
Luteoma				
		0/49	(0%)	0/49 (0%) 0/50 (0%)
		1/50	(2%)	0/48 (0%) 0/50 (0%)
		0/48	(0%)	0/50 (0%) 0/49 (0%)
		0/49 0/50	(0%) (0%)	1/48 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%)
		0/30	(0%)	0/49 (0%) 0/30 (0%) 0/49 (0%)
		0/48	(0%)	0/48 (0%) 0/46 (0%)
		1/50	(2%)	0/49 (0%) 0/49 (0%)
		0/50	(0%)	0/49 (0%) 1/50 (2%)
		0/47	(0%)	0/49 (0%) 0/50 (0%)
Overall Incidence	Total	4/1468	(0.27%)	Mean 0.27% SD 0.7%
10				
*Ovary: Teratoma Benign				
reratorna benign		0/49	(0%)	0/49 (0%) 0/50 (0%)
		0/49	(0%)	0/48 (0%) 0/50 (0%)
		1/48	(2%)	0/50 (0%) 0/49 (0%)
		0/49	(0%)	0/48 (0%) 0/50 (0%)
		0/50	(0%)	0/49 (0%) 0/50 (0%)
		0/48	(0%)	0/49 (0%) 0/47 (0%)
		0/48	(0%)	0/48 (0%) 0/46 (0%)
		0/50	(0%)	0/49 (0%) 0/49 (0%)
		0/50	(0%)	1/49 (2%) 1/50 (2%) 0/49 (0%) 0/50 (0%)
Overall haddened	T-1-1	0/47	(0%)	` ,
Overall Incidence	Total	3/1468	(0.2%)	Mean 0.2% SD 0.62%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 50

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male					Female	
*Ovary: Teratoma Malignant									
J						0/49	(0%)	0/49 (0%)	0/50 (0%)
						0/50	(0%)	0/48 (0%)	0/50 (0%)
						0/48 0/49	(0%) (0%)	0/50 (0%) 0/48 (0%)	0/49 (0%) 0/50 (0%)
						0/49	(0%)	0/49 (0%)	0/50 (0%)
						0/48	(0%)	0/49 (0%)	0/47 (0%)
						0/48	(0%)	0/48 (0%)	0/46 (0%)
						0/50	(0%)	0/49 (0%)	0/49 (0%)
						0/50	(0%)	0/49 (0%)	1/50 (2%)
Overell Incidence					Tatal	0/47	(0%)	0/49 (0%)	0/50 (0%)
Overall Incidence					Total	1/1468	(0.07%)	Mean 0.07%	SD 0.37%
*Ovary:									
Tubulostromal Adenoma						0/40	(00/)	4/40 (00/)	0/50 (00/)
						0/49 0/50	(0%) (0%)	1/49 (2%) 0/48 (0%)	0/50 (0%) 0/50 (0%)
						0/48	(0%)	0/50 (0%)	0/49 (0%)
						0/49	(0%)	0/48 (0%)	0/50 (0%)
						0/50	(0%)	0/49 (0%)	0/50 (0%)
						0/48	(0%)	0/49 (0%)	0/47 (0%)
						0/48	(0%)	0/48 (0%)	0/46 (0%)
						0/50 0/50	(0%) (0%)	0/49 (0%) 0/49 (0%)	0/49 (0%) 0/50 (0%)
						0/47	(0%)	0/49 (0%)	1/50 (2%)
Overall Incidence					Total		(0.14%)	Mean 0.13%	SD 0.51%
*Pancreas: Adenoma									
Adenoma		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/49	(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%)		0/49	(0%)	0/50 (0%)	0/50 (0%)
		0/49 (0%)	0/49 (0%)	0/50 (0%)		0/50	(0%)	0/48 (0%)	0/49 (0%)
		0/50 (0%) 0/50 (0%)	1/49 (2%) 0/49 (0%)	0/50 (0%) 0/48 (0%)		0/50 0/47	(0%) (0%)	0/48 (0%) 0/50 (0%)	0/49 (0%) 0/46 (0%)
		0/49 (0%)	0/49 (0%) 0/50 (0%)	0/48 (0%)		0/47	(0%)	0/50 (0%)	0/46 (0%)
		0/49 (0%)	0/49 (0%)	0/49 (0%)		0/49	(0%)	0/50 (0%)	0/49 (0%)
		0/49 (0%)	0/50 (0%)	0/49 (0%)		0/48	(0%)	0/49 (0%)	0/50 (0%)
		0/50 (0%)	0/46 (0%)	0/50 (0%)		0/49	(0%)	0/49 (0%)	0/49 (0%)
Overall Incidence	Total	1/1433 (0.07%)	Mean 0.07%	SD 0.38%	Total	0/1475	(0%)	Mean 0%	SD 0%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 51

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Pancreas: Carcinoma				
Garcinoma		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/49 (0%) 0/50 (0%) 0/50 (0%)
		1/48 (2%)	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%)
		0/49 (0%) 0/50 (0%)	0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%)	0/50 (0%) 0/48 (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%) 0/48 (0%)	0/50 (0%) 0/48 (0%) 0/49 (0%) 0/47 (0%) 0/50 (0%) 0/46 (0%)
		0/49 (0%)	0/50 (0%) 0/49 (0%)	0/49 (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%)
		0/49 (0%)	0/50 (0%) 0/49 (0%)	0/48 (0%) 0/49 (0%) 0/50 (0%)
		0/50 (0%)	0/46 (0%) 0/50 (0%)	1/49 (2%) 0/49 (0%) 0/49 (0%)
Overall Incidence	Total	1/1433 (0.07%)	Mean 0.07% SD 0.39%	Total 1/1475 (0.07%) Mean 0.07% SD 0.37%
*Pancreas: Carcinoma or Adenoma				
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/49 (0%) 0/50 (0%) 0/50 (0%)
		1/48 (2%)	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%)
		0/49 (0%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/48 (0%) 0/49 (0%)
		0/50 (0%) 0/50 (0%)	1/49 (2%) 0/50 (0%) 0/49 (0%) 0/48 (0%)	0/50 (0%) 0/48 (0%) 0/49 (0%) 0/47 (0%) 0/50 (0%) 0/46 (0%)
		0/49 (0%)	0/50 (0%) 0/49 (0%)	0/47 (0%) 0/30 (0%) 0/40 (0%) 0/49 (0%)
		0/50 (0%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/49 (0%)
		0/49 (0%)	0/50 (0%) 0/49 (0%)	0/48 (0%) 0/49 (0%) 0/50 (0%)
		0/50 (0%)	0/46 (0%) 0/50 (0%)	1/49 (2%) 0/49 (0%) 0/49 (0%)
Overall Incidence	Total	2/1433 (0.14%)	Mean 0.14% SD 0.53%	Total 1/1475 (0.07%) Mean 0.07% SD 0.37%
*Pituitary Gland: Pars Distali				
Adenoma		2/22 (22/)		(00)
		0/50 (0%) 1/46 (2%)	0/48 (0%) 1/50 (2%)	1/49 (2%) 2/50 (4%) 4/49 (8%) 5/46 (11%) 1/47 (2%) 2/50 (4%)
		1/46 (2%) 1/48 (2%)	0/48 (0%) 0/50 (0%) 0/50 (0%)	5/46 (11%) 1/47 (2%) 2/50 (4%) 8/50 (16%) 5/50 (10%) 10/50 (20%)
		0/48 (0%)	0/48 (0%) 1/50 (2%)	4/48 (8%) 8/47 (17%) 3/50 (6%)
		1/50 (2%)	0/50 (0%) 0/48 (0%)	1/50 (2%) 0/50 (0%) 2/49 (4%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	4/47 (9%) 7/50 (14%) 1/46 (2%)
		0/49 (0%)	0/48 (0%) 0/48 (0%)	5/49 (10%) 4/50 (8%) 2/49 (4%)
		0/49 (0%)	0/47 (0%) 0/50 (0%)	1/50 (2%) 4/50 (8%) 2/49 (4%)
		0/49 (0%) 1/50 (2%)	0/49 (0%) 0/50 (0%) 0/45 (0%) 0/49 (0%)	3/48 (6%) 1/49 (2%) 6/49 (12%) 4/48 (8%) 2/47 (4%) 2/48 (4%)
Overall Incidence	Total	6/1417 (0.42%)	Mean 0.42% SD 0.84%	Total 104/1464 (7.1%) Mean 7.1% SD 5%
Overall illuluefice	ı Ulai	0/141/ (0.4270)	IVICALI 0.42/0 3D 0.047/0	10tai 104/1404 (1.170) WEdit 1.170 SD 370

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 52

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female					
*Pituitary Gland: Pars Distalis or Unspecified Site:									
Carcinoma		0/50 (0%) 0/46 (0%) 0/48 (0%) 0/48 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/49 (0%) 0/49 (0%)	0/48 (0%) 0/50 (0%) 0/48 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/48 (0%) 0/48 (0%) 0/50 (0%) 0/50 (0%) 0/48 (0%) 0/48 (0%) 0/47 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%)	0/49 (0%) 0/50 (0%) 0/49 (0%) 1/46 (2%) 0/47 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/48 (2%) 0/47 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/47 (0%) 0/50 (0%) 0/46 (0%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 1/50 (2%) 0/49 (0%) 0/48 (0%) 0/49 (0%) 0/49 (0%)					
Overall Incidence	Total	0/50 (0%) 1/1417 (0.07%)	0/45 (0%) 0/49 (0%) Mean 0.07% SD 0.37%	0/48 (0%) 0/47 (0%) 0/48 (0%) Total 3/1464 (0.2%) Mean 0.21% SD 0.64%					
*Pituitary Gland: Pars Dista Carcinoma or Adenoma		0/50 (0%) 1/46 (2%) 1/48 (2%) 0/48 (0%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 0/49 (0%) 1/50 (2%) 7/1417 (0.49%)	0/48 (0%) 1/50 (2%) 0/48 (0%) 0/50 (0%) 0/50 (0%) 0/48 (0%) 2/50 (4%) 0/50 (0%) 0/48 (0%) 0/50 (0%) 0/50 (0%) 0/48 (0%) 0/50 (0%) 0/47 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/45 (0%) 0/49 (0%) Mean 0.49% SD 1.04%	1/49 (2%) 2/50 (4%) 4/49 (8%) 6/46 (13%) 1/47 (2%) 2/50 (4%) 8/50 (16%) 5/50 (10%) 10/50 (20%) 5/48 (10%) 8/47 (17%) 3/50 (6%) 1/50 (2%) 0/50 (0%) 2/49 (4%) 4/47 (9%) 7/50 (14%) 1/46 (2%) 5/49 (10%) 4/50 (8%) 2/49 (4%) 1/50 (2%) 5/50 (10%) 2/49 (4%) 1/50 (2%) 5/50 (10%) 2/49 (4%) 3/48 (6%) 1/49 (2%) 6/49 (12%) 4/48 (8%) 2/47 (4%) 2/48 (4%) Total 107/1464 (7.31%) Mean 7.31% SD 5.13%					
*Pituitary Gland: Pars Inter									
Adenoma Overall Incidence	Total	0/50 (0%) 0/46 (0%) 0/48 (0%) 0/48 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/49 (0%) 0/49 (0%) 1/50 (2%) 3/1417 (0.21%)	0/48 (0%) 1/50 (2%) 0/48 (0%) 0/50 (0%) 0/50 (0%) 0/48 (0%) 0/50 (0%) 0/50 (0%) 0/48 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/48 (2%) 0/48 (0%) 0/47 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/45 (0%) 0/49 (0%) Mean 0.21% SD 0.63%	0/49 (0%) 0/50 (0%) 0/49 (0%) 0/46 (0%) 1/47 (2%) 0/50 (0%) 2/50 (4%) 1/50 (2%) 2/50 (4%) 0/48 (0%) 1/47 (2%) 1/50 (2%) 1/50 (2%) 0/50 (0%) 2/49 (4%) 0/47 (0%) 0/50 (0%) 1/46 (2%) 0/49 (0%) 0/50 (0%) 0/49 (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%) 1/49 (2%) 0/48 (0%) 1/47 (2%) 0/48 (0%) Total 14/1464 (0.96%) Mean 0.96% SD 1.39%					

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 53

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Page: 54

Report Date:11/19/2008

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Pituitary Gland: Pars Intern Carcinoma or Adenoma				
Carollonia di Addilonia		0/50 (0%) 0/46 (0%) 0/48 (0%) 0/48 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/49 (0%) 0/49 (0%) 1/50 (2%)	0/48 (0%) 1/50 (2%) 0/48 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/48 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/48 (2%) 0/48 (0%) 0/47 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/45 (0%) 0/49 (0%)	0/49 (0%) 0/50 (0%) 0/49 (0%) 0/46 (0%) 1/47 (2%) 0/50 (0%) 2/50 (4%) 1/50 (2%) 2/50 (4%) 0/48 (0%) 1/47 (2%) 1/50 (2%) 1/50 (2%) 0/50 (0%) 2/49 (4%) 0/47 (0%) 0/50 (0%) 1/46 (2%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/49 (0%) 0/48 (0%) 1/47 (2%) 0/48 (0%)
Overall Incidence	Total	3/1417 (0.21%)	Mean 0.21% SD 0.63%	Total 14/1464 (0.96%) Mean 0.96% SD 1.39%
*Prostate:				
		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%) (0%) (0%) 0/50 (0%) 0/50 (0%) (0%) 0/50 (0%) 0/50 (0%) (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/48 (0%) 0/50 (0%)	
Overall Incidence	Total	1/1443 (0.07%)	Mean 0.07% SD 0.37%	
*Prostate: Carcinoma or Adenoma		0/50 (0%)	0/50 (0%) 0/50 (0%)	
Overall Incidence	Total	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%) 1/1443 (0.07%)	1/50 (2%) 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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/48 (0%) 0/50 (0%) Mean 0.07% SD 0.37%	

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Prostate: Hemangioma				
nemangioma		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%) 0/48 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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	0/50 (0%) 1/1443 (0.07%)	0/48 (0%) 0/50 (0%) Mean 0.07% SD 0.37%	
*Salivary Glands: Carcinoma		0/50 (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%) 0/50 (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%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/49 (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%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	1/1446 (0.07%)	Mean 0.07% SD 0.37%	Total 1/1493 (0.07%) Mean 0.07% SD 0.37%
*Salivary Glands: Carcinoma or Adenoma		0/50 (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%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/49 (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%) 0/50 (0%) 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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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	1/1446 (0.07%)	Mean 0.07% SD 0.37%	Total 1/1493 (0.07%) Mean 0.07% SD 0.37%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 55

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

Seminal Vesicle **Adenoma** **Offo (%) (%) (%) (%) (%) (%) (%) (%) (%) (%)	
1	
O/50 O/96 O/50 O/96 O/50 O/96 O/50 O/96	(0%) (0%) (0%) (0%) (0%) (0%)
#Seminal Vesicle: Adenoma	(0%) (0%) (0%)
#Seminal Vesicle: Adenoma 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%)	
#Skeletal Muscle: Fibrosarcoma 1/50 (2%) 0/50 (0%) 0/	
#Skeletal Muscle: Fibrosarcoma 1/50 (2%) (0%	
O/50 (0%) O/50	
O/50 (0%)	
0/50 (0%) 0/50 (0%)	
O/50 (0%)	
O/50 O/60 O/50 O/50 O/60 O/50 O/60	
Overall Incidence Total 2/1449 (0.14%) Mean 0.14% SD 0.52% #Skeletal Muscle: Fibrosarcoma 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (0%) 0/5	
#Skeletal Muscle: Fibrosarcoma 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/50 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50	
#Skeletal Muscle: Fibrosarcoma 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/50	
Fibrosarcoma 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/50 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 </td <td></td>	
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	(0%)
O(EO - 100/A) = O(EO - 100/A	(0%)
0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50	(0%)
0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50	(0%) (0%)
0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50	(0%)
	0.37%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 56

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
#Skeletal Muscle:				
Hemangiosarcoma		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%) 0/50 (0%) 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%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 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%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%)
Overall Incidence	Total	0/50 (0%) 3/1449 (0.21%)	0/49 (0%) 0/50 (0%) Mean 0.21% SD 0.62%	0/50 (0%) 0/50 (0%) 0/50 (0%) Total 2/1498 (0.13%) Mean 0.13% SD 0.51%
#Skeletal Muscle: Myxosarcoma		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%) 0/50 (0%) 0/50 (0%)
		0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%) 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%)
Overall Incidence	Total	0/1449 (0%)	Mean 0% SD 0%	Total 1/1498 (0.07%) Mean 0.07% SD 0.37%
#Skeletal Muscle: Rhabdomyosarcoma				
Overall Incidence	Total	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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%) 0/49 (0%) 0/50 (0%) Mean 0.14% SD 0.52%	0/50 (0%) 0/50 (

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 57

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
#Skeletal Muscle:				
Rhabdomyosarcoma o	r Rhabdomyoma			
		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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%)
Overall Incidence	Total	0/50 (0%) 0/50 (0%) 0/50 (0%) 2/1449 (0.14%)	0/50 (0%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) Mean 0.14% SD 0.52%	0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 2/50 (4%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) Total 3/1498 (0.2%) Mean 0.2% SD 0.81%
		` ,		
#Skeletal Muscle: 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%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 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%) 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%) 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%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 1/50 (2%) 0/50 (0%)
Overall Incidence	Total	2/1449 (0.14%)	Mean 0.14% SD 0.52%	Total 2/1498 (0.13%) Mean 0.13% SD 0.51%
#Skin: Basal Cell Adenoma or	Rasosauamous	s Tumor Renian		
Basar Gen Adenoma Gr	Da303quamou.	0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 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%) 0/50 (0%)
		0/50 (0%)	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%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		` '	` '	

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 58

^{#:} Denominator is number of animals necropsied

Toxicology Data Management System

Contract/Lab: All Laboratories

Tumor Incidence for Selected Control Animal Groups

Report Date:11/19/2008

Page: 59

Species: MICE **Strain:** B6C3F1

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

			Male				Female		
#Skin: Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma									
полограния		0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%) 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%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%)	
Overall Incidence	Total	0/1449 (0%)	Mean 0%	SD 0%	Total	2/1498 (0.13%)	Mean 0.13%	SD 0.51%	
#Skin: Basal Cell Carcinoma Overall Incidence	Total	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%) 1/1449 (0.07%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) SD 0.37%	Total	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%) 2/1498 (0.13%)	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%) Mean 0.13%	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) SD 0.51%	
#Skin:		, ,				` ,			
		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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%) 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%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%)	
Overall Incidence	Total	1/1449 (0.07%)	Mean 0.07%	SD 0.37%	Total	2/1498 (0.13%)	Mean 0.13%	SD 0.51%	

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Page: 60

Report Date:11/19/2008

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male				Female	
Skin:								
Basal Cell Carcinoma, E Tumor (benign, maligna								
rumor (beingir, mangria	ant or NOS), or	0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%	6) 0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	, ,		0/50 (0%		0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%	,	0/50 (0%)
		0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%)		0/50 (0% 0/50 (0%	,	0/50 (0%) 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%)		1/50 (2%	,	0/49 (0%)
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%	.,	0/50 (0%)
	T-1-1	0/50 (0%)	0/49 (0%)	0/50 (0%)	T-1-1	0/50 (0%	, , ,	0/50 (0%)
verall Incidence	Total	1/1449 (0.07%)	Mean 0.07%	SD 0.37%	Total	4/1498 (0.279	%) Mean 0.27%	SD 0.69%
or B), Basal Cell Adeno								
Papilloma, Keratoacant		0/50 (0%) 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%) 2/1449 (0.14%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) Mean 0.14%	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) SD 0.52%	Total	0/50 (0% 0/50 (0% 1/50 (2% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 1/50 (2% 0/50 (0% 0/50 (0% 7/1498 (0.474	0) 0/50 (0%) 1) 1/50 (2%) 1) 1/50 (2%) 1) 1/50 (2%) 0) 1/50 (2%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 1/50 (2%) 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%) 0/49 (0%) 0/50 (0%) 0/50 (0%) SD 0.86%
Papilloma, Keratoacant	thoma, Trichoep	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%) 2/1449 (0.14%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) Mean 0.14%	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) SD 0.52%		0/50 (0% 1/50 (2% 0/50 (0% 0/50 (0% 0/50 (0% 0/49 (0% 0/50 (0% 1/50 (2% 0/50 (0% 7/1498 (0.47)	0) 0/50 (0%) 1) 1/50 (2%) 1) 1/50 (2%) 1) 1/50 (2%) 0) 1/50 (2%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 1/50 (2%) 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%) 0/49 (0%) 0/50 (0%) 0/50 (0%) SD 0.86%
Papilloma, Keratoacant verall Incidence Skin:	thoma, Trichoep	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%) 2/1449 (0.14%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) Mean 0.14%	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) SD 0.52%		0/50 (0% 1/50 (2% 0/50 (0% 0/50 (0% 0/50 (0% 0/49 (0% 0/50 (0% 1/50 (2% 0/50 (0% 7/1498 (0.47)	0) 0/50 (0%) 1/50 (2%) 1/50 (2%) 1/50 (2%) 1/50 (2%) 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%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) SD 0.86%
Papilloma, Keratoacant	thoma, Trichoep	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%) 2/1449 (0.14%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) Mean 0.14%	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) SD 0.52%		0/50 (0% 1/50 (2% 0/50 (0% 0/50 (0% 0/50 (0% 0/49 (0% 0/50 (0% 1/50 (2% 0/50 (0% 7/1498 (0.47)	6) 0/50 (0%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 1/50 (2%) 6) 0/50 (0%) 7/50 (0%) 7/50 (0%) 8) Mean 0.47%	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) SD 0.86%
Papilloma, Keratoacant verall Incidence	thoma, Trichoep	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%) 2/1449 (0.14%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) Mean 0.14%	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) SD 0.52%		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%	6) 0/50 (0%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 7/50 (0%) 7/50 (0%) 8) Mean 0.47% 8) 0/50 (0%) 8) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) SD 0.86%
Papilloma, Keratoacant verall Incidence	thoma, Trichoep	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%) 2/1449 (0.14%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) Mean 0.14%	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) SD 0.52%		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% 7/1498 (0.47)	6) 0/50 (0%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 7/50 (0%) 7/50 (0%) 8) 0/50 (0%) 8) 0/50 (0%) 9) 0/50 (0%) 9) 0/50 (0%) 9) 0/50 (0%) 9) 0/50 (0%) 9) 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%) SD 0.86%
Papilloma, Keratoacant verall Incidence Skin:	thoma, Trichoep	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%) 2/1449 (0.14%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) Mean 0.14% 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) SD 0.52% 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% 1/50 (2% 0/50 (0% 1/50 (0% 1/50 (0% 1/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0%	5) 0/50 (0%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 7/50 (0%) 7/50 (0%) 7/50 (0%) 7/50 (0%) 7/50 (0%) 7/50 (0%) 7/50 (0%) 7/50 (0%) 7/50 (0%) 7/50 (0%) 7/50 (0%) 7/50 (0%) 7/50 (0%) 7/50 (0%) 7/50 (0%) 7/50 (0%) 7/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) SD 0.86% 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
Papilloma, Keratoacant verall Incidence Skin:	thoma, Trichoep	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%) 2/1449 (0.14%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) Mean 0.14% 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) SD 0.52% 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)		0/50 (0% 1/50 (2% 0/50 (0% 0/50 (0% 0/49 (0% 0/50 (0% 1/50 (2% 0/50 (0% 1/50 (0% 1/50 (0% 1/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0%	0) 0/50 (0%) 0) 1/50 (2%) 0) 1/50 (2%) 0) 1/50 (2%) 0) 1/50 (2%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 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%) 0/49 (0%) 0/50 (0%) 0/50 (0%) SD 0.86% 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
Papilloma, Keratoacant verall Incidence Skin:	thoma, Trichoep	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%) 2/1449 (0.14%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) Mean 0.14% 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) SD 0.52% 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% 1/50 (2% 0/50 (0% 1/50 (0% 1/50 (0% 1/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0% 0/50 (0%	0) 0/50 (0%) 0) 1/50 (2%) 0) 1/50 (2%) 0) 1/50 (2%) 0) 1/50 (2%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 0) 0/50 (0%) 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%) 0/49 (0%) 0/50 (0%) 0/50 (0%) SD 0.86% 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
Papilloma, Keratoacant verall Incidence Skin:	thoma, Trichoep	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%) 2/1449 (0.14%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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% 0/49 (0% 0/50 (0% 1/50 (2% 0/50 (0% 1/5	6) 0/50 (0%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 1/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 7% Mean 0.47% 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) SD 0.86% 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
Papilloma, Keratoacant Overall Incidence Skin:	thoma, Trichoep	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%) 2/1449 (0.14%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) SD 0.52% 0/50 (0%) 0/50 (0%) 0/50 (0%) 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% 0/49 (0% 0/50 (0% 0/5	6) 0/50 (0%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 7/50 (0%) 8) 0/50 (0%) 8) 0/50 (0%) 8) 0/50 (0%) 9) 0/50 (0%) 9) 0/50 (0%) 9) 0/50 (0%) 9) 0/50 (0%) 9) 0/50 (0%) 9) 0/50 (0%) 9) 0/50 (0%) 9) 0/50 (0%) 9) 0/50 (0%) 9) 0/50 (0%) 9) 0/50 (0%) 9) 0/50 (0%) 9) 0/50 (0%) 9) 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%) SD 0.86% 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
Papilloma, Keratoacant Overall Incidence Skin:	thoma, Trichoep	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%) 2/1449 (0.14%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) Mean 0.14% 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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% 1/50 (2% 0/50 (0% 7/1498 (0.47' 0/50 (0% 0/50 (0	6) 0/50 (0%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 1/50 (2%) 6) 0/50 (0%) 6) 0/50 (0%) 6) 0/50 (0%) 7/50 (0%) 7/50 (0%) 8) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) SD 0.86% 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Page: 61

Report Date:11/19/2008

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			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%) 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%) 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%) 0/50 (0%) 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%) 1/50 (2% 0/50 (0%) 0/50 (0% 0/50 (0%) 0/50 (0% 1/49 (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%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	4/1449 (0.28%)	Mean 0.28% SD 0.71%	Total 1/1498 (0.07%)	Mean 0.07% SD 0.37%
#Skin: Fibroma, Fibrosarcoma Fibrous Histiocytoma	a, Sarcoma, Myz	xoma, Myxosarcoma, or 1/50 (2%) 0/50 (0%) 2/50 (4%) 1/50 (2%) 1/50 (2%)	0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 1/50 (2%) 3/50 (6%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	5/50 (10%) 8/50 (16%) 0/50 (0%) 1/50 (2%) 4/50 (8%)	1/50 (2%) 0/50 (0%) 2/50 (4%) 5/50 (10%) 1/50 (2%) 4/50 (8%) 1/50 (2%) 1/50 (2%) 3/50 (6%) 0/50 (0%)
		0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 1/50 (2%)	1/50 (2%) 1/50 (2%) 0/50 (0%) 3/50 (6%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 2/50 (4%) 1/49 (2%) 0/50 (0%)	3/49 (6%) 2/50 (4%) 2/50 (4%) 2/50 (4%) 2/50 (4%)	4/50 (8%) 3/50 (6%) 6/50 (12%) 3/50 (6%) 2/50 (4%) 2/49 (4%) 1/50 (2%) 1/50 (2%) 4/50 (8%) 4/50 (8%)
Overall Incidence	Total	21/1449 (1.45%)	Mean 1.45% SD 1.76%	Total 77/1498 (5.14%)	Mean 5.14% SD 3.78%
#Skin: Fibrosarcoma					
		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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	3/50 (6%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 3/50 (6%) 0/49 (0%) 1/50 (2%)	1/50 (2%) 0/50 (0%) 1/50 (2%) 4/50 (8%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 3/50 (6%) 0/50 (0%) 3/50 (6%)
Overall Incidence	Total	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 2/1449 (0.14%)	0/50 (0%) 0/50 (0% 1/50 (2%) 0/50 (0% 0/49 (0%) 0/50 (0% Mean 0.14% SD 0.52%	1/50 (2%) 1/50 (2%) 1/50 (2%) 0/50 (0%) Total 30/1498 (2%)	0/50 (0%) 1/49 (2%) 1/50 (2%) 0/50 (0%) 1/50 (2%) 4/50 (8%) Mean 2% SD 2.57%

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^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Page: 62

Report Date:11/19/2008

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

Male Female #Skin: Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma (2%)0/50 (0%)0/50 (0%)5/50 (10%)1/50 (2%)0/50 (0%)0/50 (0%)1/50 (2%)8/50 (16%)2/50 (4%)5/50 (10%)(0%) 2/50 (4%)0/50 (0%)1/50 (2%)0/50 1/50 (2%)4/50 (8%)(0%)(2%) 0/50 3/50 (6%)0/50 (0%)1/50 (2%)1/50 (2%)1/50 1/50 (2%)0/50 (0%)0/50 (0%)4/50 (8%)3/50 (6%)0/50 (0%)0/50 (0%)1/50 (2%)1/50 (2%) 3/49 (6%)4/50 (8%)3/50 (6%)2/50 0/50 (0%)0/50 (0%)2/50 (4%)(4%)6/50 (12%)3/50 (6%)1/50 (2%)0/50 (0%)0/50 (0%)2/50 (4%)2/50 (4%)2/49 (4%)(4%) (2%) 0/50 (0%)1/50 (2%)2/50 (4%)2/50 1/50 (2%)1/50 0/50 (0%)0/49 (0%)0/50 (0%)2/50 (4%)4/50 (8%)4/50 (8%)Overall Incidence Total 17/1449 (1.17%) Mean 1.17% SD 1.65% Total 77/1498 (5.14%) Mean 5.14% SD 3.78% #Skin: **Fibrous Histiocytoma** (2%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)1/50 0/50 (0%)1/50 (2%)1/50 (2%)1/50 (2%)0/50 (0%) 1/50 (2%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)2/50 0/50 0/50 (0%)0/50 0/50 (4%)(0%)(0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%) 1/50 (2%)0/50 (0%)0/50 (0%) (0%)(2%) 0/50 0/49 (0%)2/50 (4%)0/50 0/50 1/50 (0%)(0%)0/50 (0%)0/50 (0%)2/50 (4%)0/50 (0%)0/50 (0%)0/50 (0%)(0%)(0%)0/50 (0%)(2%)0/50 0/50 0/50 (0%)0/50 (0%)1/49 0/50 0/50 (0%)0/50 (0%)1/50 (2%)(0%)0/50 (0%)0/50 (0%)0/50 (0%)0/49 (0%)0/50 (0%)1/50 (2%)3/50 (6%) 0/50 (0%)**Overall Incidence** Total 9/1449 (0.62%) Mean 0.62% SD 1.21% Total 10/1498 (0.67%) Mean 0.67% SD 1.42% #Skin: Hemangioma 0/50 (0%)(0%)0/50 (0%)0/50 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)2/50 (4%)0/50 (0%)0/50 (0%)(2%)0/50 (0%) 0/50 0/50 (0%)0/50 (0%)0/50 1/50 (0%)(0%)0/50 (0%)0/50 (0%) 0/50 0/49 (0%)0/50 (0%)(2%)(0%)1/50 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%) 1/50 (2%)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%)2/50 0/50 (0%)0/49 0/50 (0%)(4%)0/50 (0%)0/50 (0%)**Overall Incidence** Total 2/1449 (0.14%) Mean 0.14% SD 0.52% Total 7/1498 (0.47%)Mean 0.47% SD 1.14%

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Page: 63

Report Date:11/19/2008

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male			Female
#Skin:						
Hemangiosarcoma		(50)		(224)	. (== (== (0.50
		1/50 (2%)	0/50 (0%) 1/50	(2%)	1/50 (2%)	0/50 (0%) 1/50 (2%)
		0/50 (0%)	0/50 (0%)	(00/)	1/50 (2%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	2/50 (4%) 1/50	(2%)	1/50 (2%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50	(0%)	2/50 (4%)	1/50 (2%) 0/50 (0%)
		0/50 (0%)	1/50 (2%) 0/50	(0%)	0/50 (0%)	0/50 (0%) 0/50 (0%)
		1/50 (2%) 0/50 (0%)	0/50 (0%) 1/50 1/50 (2%) 2/50	(2%)	1/49 (2%) 2/50 (4%)	0/50 (0%) 1/50 (2%) 1/50 (2%) 0/50 (0%)
			(,	(4%)	(/	
		1/50 (2%) 0/50 (0%)	` ,	(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%)	` ,	(4%)	,	` ,
O	T-1-1	` '	0/49 (0%) 0/50	(0%)	(,	` ,
Overall Incidence	Total	15/1449 (1.04%)		1.38% Total	14/1498 (0.93%)	Mean 0.93% SD 1.26%
#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%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50	(0%)	0/50 (0%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50	(0%)	0/50 (0%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 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%)	1/50 (2%) 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%)	0/49 (0%) 0/50	(0%)	0/50 (0%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total	0/1449 (0%)	Mean 0% SD	0% Total	1/1498 (0.07%)	Mean 0.07% SD 0.37%
#Skin:						
Myxosarcoma						
Wyxosarcoma		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	(070)	0/50 (0%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50	(0%)	0/50 (0%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50	(0%)	0/50 (0%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 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%) 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%)	0/49 (0%) 0/50	(0%)	0/50 (0%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total	0/1449 (0%)	Mean 0% SD	` '	1/1498 (0.07%)	Mean 0.07% SD 0.37%
Overall illulative	IUIAI	0/1449 (0/0)	ivicali 0/0 SD	070 I Otal	1/1490 (0.07/0)	IVIGATI 0.01/0 3D 0.31/0

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Page: 64

Report Date:11/19/2008

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
#Skin: Neural Crest Tumor				
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%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%) 0/50 (0%) 0/50 (0%) 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%) 0/50 (0%) 0/50 (0%) 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	0/1449 (0%)	Mean 0% SD 0%	Total 1/1498 (0.07%) Mean 0.07% SD 0.37%
#Skin: Neurofibrosarcoma or 9	Total	malignant or NOS) 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%) 2/1449 (0.14%)	1/50 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%) Mean 0.14% SD 0.52%	0/50 (0%) 1/50 (2%) 2/50 (4%) 0/50 (0%) 1/50 (2%) 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%) 2/50 (4%) 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%) 2/49 (4%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) Total 10/1498 (0.67%) Mean 0.67% SD 1.33%
#Skin: Neurofibrosarcoma, Ne malignant or NOS)	eurofibroma, or	Schwannoma (benign,		
Overall Incidence	Total	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%)	1/50 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%) Mean 0.14% SD 0.52%	0/50 (0%) 1/50 (2%) 2/50 (4%) 0/50 (0%) 1/50 (2%) 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%) 2/50 (4%) 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%) 2/49 (4%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) Total 10/1498 (0.67%) Mean 0.67% SD 1.33%

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^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
#Skin:				
Osteosarcoma		0/50 (00/)	0/50 (00/) 0/50 (00/)	0/50 (00/) 4/50 (00/) 0/50 (00/)
		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%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 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%) 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%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	0/1449 (0%)	Mean 0% SD 0%	Total 1/1498 (0.07%) Mean 0.07% SD 0.37%
#Skin: Sarcoma				
our ooma		0/50 (0%)	0/50 (0%) 0/50 (0%)	1/50 (2%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%)	7/50 (14%) 0/50 (0%) 1/50 (2%)
		1/50 (2%)	0/50 (0%) 1/50 (2%)	0/50 (0%) 1/50 (2%) 4/50 (8%)
		0/50 (0%)	1/50 (2%) 0/50 (0%)	0/50 (0%) 1/50 (2%) 1/50 (2%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 2/50 (4%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 1/50 (2%)	3/49 (6%) 2/50 (4%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	1/50 (2%) 6/50 (12%) 0/50 (0%)
		1/50 (2%)	0/50 (0%) 0/50 (0%)	1/50 (2%) 2/50 (4%) 0/49 (0%)
		0/50 (0%)	0/50 (0%) 1/50 (2%)	1/50 (2%) 0/50 (0%) 1/50 (2%)
• "		0/50 (0%)	0/49 (0%) 0/50 (0%)	1/50 (2%) 1/50 (2%) 0/50 (0%)
Overall Incidence	Total	6/1449 (0.41%)	Mean 0.41% SD 0.82%	Total 37/1498 (2.47%) Mean 2.47% SD 3.48%
#Skin: Schwannoma Malignant				
		0/50 (0%)	1/50 (2%) 0/50 (0%)	0/50 (0%) 1/50 (2%) 2/50 (4%)
		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%) 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%)	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%)	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%) 2/49 (4/8)
		0/50 (0%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	2/1449 (0.14%)	Mean 0.14% SD 0.52%	Total 10/1498 (0.67%) Mean 0.67% SD 1.33%
O TOTALI III O I GOILOG	iotai	2/1440 (0.1470)	WIGGIT 0.17/0 OD 0.32/0	10.1.100 (0.0176) Weat 0.0176 3D 1.3376

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 65

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Page: 66

Report Date:11/19/2008

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
#Skin: Squamous Cell Carcino	oma			
		0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%) 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%) 0/49 (0%) 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%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	0/1449 (0%)	Mean 0% SD 0%	Total 1/1498 (0.07%) Mean 0.07% SD 0.37%
#Skin: Squamous Cell Carcino Basosquamous Tumor Overall Incidence	(malignant or I		0/50 (0%) 0/49 (0%) 0/50 (0%) Mean 0.07% SD 0.37%	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%) 0/50 (0%) 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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) Total 3/1498 (0.2%) Mean 0.2% SD 0.61%
#Skin: Squamous Cell Papillor Overall Incidence	m a Total	0/50 (0%) 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%) 1/1449 (0.07%)	0/50 (0%) 0/49 (0%) 0/50 (0%) Mean 0.07% SD 0.37%	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%) 0/49 (0%) 0/50 (0%) Total 2/1498 (0.13%) Mean 0.13% SD 0.51%

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^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Page: 67

Report Date:11/19/2008

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

#Skin: Squamous Cell Papilloma o Overall Incidence	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%) 0/50 (0%) 1/50 (2%) 1/1449 (0.07%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)		0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%) 1/50 (2%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%)
Overall Incidence		0/50 (0%) 0/50 (0%) 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%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%) 1/50 (2%) 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%) 0/49 (0%)
	Total	0/50 (0%) 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%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%) 1/50 (2%) 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%) 0/49 (0%)
	Total	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%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 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%) 0/50 (0%) 0/50 (0%) 1/50 (2%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%)
	Total	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%) 0/50 (0%)	0/50 (0%) 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%) 0/50 (0%) 1/50 (2%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%)
	Total	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%) 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%) 0/49 (0%)
	Total	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%) 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%) 0/49 (0%)
	Total	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%)	0/50 (0%) 0/50 (0%) 1/50 (2%)	0/50 (0%) 0/49 (0%)
	Total	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%)	0/49 (0%)
	Total	0/50 (0%) 1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	
	Total	1/50 (2%)	` '					0/30 (0/0)
	Total	` '		0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
	Total		Mean 0.07%	SD 0.37%	Total	2/1498 (0.13%)	Mean 0.13%	SD 0.51%
		1/1443 (0.07/0)	IVICALI 0.07 /0	3D 0.3770	Total	2/1490 (0.1370)	Weatt 0.1370	3D 0.31%
#Skin: Squamous Cell Papilloma, F Carcinoma or Keratoacanth		Squamous Cell 0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/30 (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%)	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%)		0/49 (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%)	0/49 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)
		1/50 (2%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	1/1449 (0.07%)	Mean 0.07%	SD 0.37%	Total	3/1498 (0.2%)	Mean 0.2%	SD 0.61%
Skin: Squamous Cell Papilloma, F		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%)	0/50 (00/)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%) 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%)	0/50 (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%)	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%)
		1/50 (2%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
Overall Incidence	Total	1/1449 (0.07%)	Mean 0.07%	SD 0.37%	Total	2/1498 (0.13%)	Mean 0.13%	SD 0.51%

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^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male				Female
#Skin:							
Trichoepithelioma							
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (00/)		0/50 (0%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%) 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%)	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%) 0/49 (0%)
		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%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total	0/1449 (0%)	Mean 0%	SD 0%	Total	1/1498 (0.07%)	Mean 0.07% SD 0.37%
		` '				` ,	Weati 0.07% SD 0.37%
#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%)	` ,		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%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%)	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%) 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%) 1/50 (2%)
		0/50 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%) 1/50 (2%)
Overall Incidence	Total	0/1449 (0%)	Mean 0%	SD 0%	Total	3/1498 (0.2%)	Mean 0.2% SD 0.61%
#Skin: Sebaceous Gland: 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%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%)	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%) 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%) 0/49 (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%)
Overell Incides -	Tatal	` '	` ,	` '	Total	` '	` ,
Overall Incidence	Total	1/1449 (0.07%)	Mean 0.07%	SD 0.37%	Total	0/1498 (0%)	Mean 0% SD 0%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 68

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

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%)0/50 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%)0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 (0%)0/50 0/50 (0%)0/50 (0%)(0%)0/50 (0%)0/50 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%)0/50 0/50 0/50 (0%)0/50 (0%)(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%)0/49 (0%)(0%)0/50 (0%)(0%)(2%)0/50 0/50 1/50 Overall Incidence Total 1/1449 (0.07%) Mean 0.07% SD 0.37% 3/1498 (0.2%) Mean 0.2% SD 0.61% Total **#Spinal Cord:** Meningioma Malignant 0/50 (0%)0/50 0/50 0/50 (0%)0/50 (0%)(0%)0/50 (0%)(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%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 0/50 0/50 (0%)0/50 0/50 (0%)(0%)(0%)(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 0/50 (0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 (0%)0/50 (0%)0/49 (0%) 0/50 (0%)(0%)(0%) 0/50 (0%)(0%)0/50 (0%) 0/50 0/50 0/50 0/50 (0%)0/49 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)**Overall Incidence** Total 1/1449 Mean 0.07% SD 0.37% Total 0/1498 (0%)Mean 0% SD 0% (0.07%)*Spleen: **Fibrous Histiocytoma** 0/50 (0%)0/50 0/50 0/50 0/50 (0%)0/50 (0%)(0%)(0%)(0%)0/48 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/48 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/49 (0%)1/50 (2%)0/50 (0%) 0/49 (0%)0/49 (0%)0/50 (0%)0/49(0%)0/49 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/48 (0%)0/49 (0%)0/50 (0%)0/50 (0%) 0/49 0/48 (0%)0/50 (0%)0/47 (0%)(0%)(0%)0/50 (0%)0/50 0/49 (0%)0/50 (0%)0/50 0/49 (0%)(0%)0/49 (0%)0/49 (0%)0/50 (0%)0/49 (0%)0/50 (0%)0/49 (0%)0/49 (0%)0/50 (0%)0/49 0/48 (0%)0/49 (0%)0/50 (0%) (0%)0/50 (0%)0/47 (0%)0/50 (0%)0/49 (0%)0/50 (0%)0/48 (0%) 0/1437 (0%) Mean 0% SD 0% 1/1478 (0.07%) Mean 0.07% SD 0.37% Overall Incidence Total Total

Page: 69

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Spleen: Hemangioma				
		0/50 (0%) 0/48 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/49 (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%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/47 (0%) 0/49 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/48 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/49 (0%) 0/50 (0%) 1/50 (2%) 0/48 (0%) 0/49 (0%) 0/48 (0%) 0/50 (0%) 0/47 (0%) 0/49 (0%) 0/50 (0%) 0/49 (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%) 0/48 (0%)
Overall Incidence	Total	1/50 (2%) 1/1437 (0.07%)	0/47 (0%) 0/50 (0%) Mean 0.07% SD 0.37%	0/49 (0%) 0/50 (0%) 0/48 (0%) Total 1/1478 (0.07%) Mean 0.07% SD 0.37%
*Spleen: Hemangiosarcoma Overall Incidence	Total	1/50 (2%) 2/48 (4%) 0/50 (0%) 0/49 (0%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 1/49 (2%) 2/49 (4%) 1/50 (2%) 36/1437 (2.51%)	1/50 (2%) 3/50 (6%) 0/50 (0%) 1/50 (2%) 3/50 (6%) 1/49 (2%) 2/50 (4%) 1/50 (2%) 1/50 (2%) 1/50 (2%) 2/49 (4%) 1/50 (2%) 2/50 (4%) 1/50 (2%) 2/50 (4%) 1/49 (2%) 2/50 (4%) 2/50 (4%) 1/49 (2%) 2/47 (4%) 1/50 (2%) Mean 2.51% SD 1.68%	0/50 (0%) 0/50 (0%) 5/50 (10%) 1/50 (2%) 2/50 (4%) 1/48 (2%) 0/49 (0%) 0/50 (0%) 2/50 (4%) 1/49 (2%) 0/49 (0%) 1/50 (2%) 0/50 (0%) 1/48 (2%) 4/49 (8%) 1/48 (2%) 1/50 (2%) 0/47 (0%) 2/49 (4%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 1/50 (2%) 1/49 (2%) 1/48 (2%) 0/49 (0%) 1/50 (2%) 1/48 (2%) 0/49 (0%) 1/50 (2%) 1/49 (2%) 0/50 (0%) 0/48 (0%) Total 27/1478 (1.83%) Mean 1.82% SD 2.39%
#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%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total	1/1449 (0.07%)	Mean 0.07% SD 0.37%	Total 0/1498 (0%) Mean 0% SD 0%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 70

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

Male Female #Stomach, Forestomach: **Squamous Cell Carcinoma** 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)1/50 (2%)0/50 (0%)(0%)0/50 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)2/50 (4%)1/50 (2%)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%)0/50 (0%) 0/50 0/50 (0%)0/50 (0%)(0%)0/50 (0%)0/50 0/50 (0%)0/50 (0%)0/50 (0%)0/49(0%)0/50 (0%)0/50 (0%)(2%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)1/50 0/50 0/50 (0%)0/50 (0%)1/50 (2%)(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%)(2%)1/49 (2%)(0%)0/50 (0%)(0%)(0%)1/50 0/50 0/50 0/50 Overall Incidence Total 6/1449 (0.41%) Mean 0.42% SD 0.98% 3/1498 (0.2%) Mean 0.2% SD 0.61% Total **#Stomach**, Forestomach: Squamous Cell Carcinoma or Papilloma Squamous 2/50 (4%)1/50 (2%)0/50 (0%)1/50 (2%)2/50 (4%)1/50 (2%)(0%)2/50 (4%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 1/50 (2%)0/50 (0%)2/50 (4%)1/50 (2%)1/50 (2%)1/50 (2%)(2%)1/50 (2%)0/50 (0%)1/50 (2%)0/50 (0%)1/50 (2%) 1/50 (2%)0/50 2/50 0/50 0/50 2/50 1/50 (0%)(4%)(0%)(0%)(4%)0/50 (0%)0/50 (0%)0/50 (0%) 1/49 (2%)1/50 (2%)0/50 (0%) (2%)0/50 (0%) 2/50 (4%)(2%)(2%)1/50 0/50 (0%)1/50 1/50 0/50 (0%)0/50 (0%)1/50 (2%)1/50 (2%)1/50 (2%)2/49 (4%)0/50 (0%)(2%)(2%)1/50 0/50 (0%)1/50 (2%)2/50 (4%)1/50 (4%)2/50 1/49 (2%)0/50 (0%)0/50 (0%)1/50 (2%)1/50 (2%)**Overall Incidence** Total 19/1449 (1.31%) Mean 1.31% SD 1.54% Total 27/1498 (1.8%) Mean 1.8% SD 1.33% **#Stomach, Forestomach: Squamous Cell Papilloma** 2/50 (2%)(4%)1/50 0/50 (0%)1/50 (2%)1/50 (2%)1/50 (2%)0/50 (0%)2/50 (4%)0/50 (0%)0/50 (0%)0/50 (0%) (2%)0/50 (0%)0/50 (0%)0/50 (0%)1/50 (2%)0/50 (0%) 1/50 1/50 (2%)1/50 (2%)0/50 (0%)1/50 (2%)0/50 (0%)1/50 (2%)1/50 (2%)0/50 (0%)2/50 (4%)0/50 (0%)0/50 (0%)2/50 (4%) 0/50 (0%)0/50 (0%) 0/50 1/49 (2%)1/50 (2%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)0/50 2/50 (4%)(2%)1/50 (0%)1/50 (2%)0/50 (0%)0/50 (0%)0/50 (0%) 1/50 (2%)1/50 (2%)2/49 (4%)0/50 (0%)1/50 (2%)0/50 1/50 (2%)2/50 (4%)1/50 (2%)(0%)2/50 (4%)0/49 (0%)0/50 (0%)0/50 (0%)1/50 (2%)1/50 (2%) 14/1449 (0.97%) Mean 0.97% SD 1.48% 24/1498 (1.6%) Mean 1.6% SD 1.33% Overall Incidence Total Total

Page: 71

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

		Male				Female	
	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 0/50 (0%) 0/50 0/50 (0%) 0/50 0/50 (0%) 0/50	0 (0%) 0 (0%) 0 (0%) 0 (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%) 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%)
Tatal	0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 0/50 (0%) 0/50 0/49 (0%) 0/50	0 (0%) 0 (0%) 0 (0%)	Tatal	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%)
	,				, ,		SD 0.51%
	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0 (0%) 0 (0%) 0 (0%) 0 (0%) 0 (0%) 0 (0%) 0 (0%)		0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
Total	,			Total	,	Mean 0.07%	SD 0.37%
Tatal	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0 (0%) 0 (0%) 0 (0%) 0 (0%) 0 (0%) 0 (0%) 0 (0%) 0 (0%)	Tatal	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%) 1/50 (2%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
	Total	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0/50 (0%)	0/50 (0%)

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 72

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Testes:				
Adenoma				
		0/50 (0%)	0/50 (0%) 2/50 (4%)	
		0/50 (0%) 1/50 (2%)	0/50 (0%) 2/50 (4%) 0/50 (0%)	
		0/50 (2%)	2/50 (4%) 0/50 (0%) 1/50 (2%) 0/50 (0%)	
		0/50 (0%)	0/50 (0%) 0/50 (0%)	
		2/50 (4%)	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%)	
		1/50 (2%)	0/49 (0%) 1/50 (2%)	
Overall Incidence	Total	11/1449 (0.76%)	Mean 0.76% SD 1.35%	
*Testes:	•••••			
Hemangiosarcoma				
nemangiosai coma		0/50 (0%)	0/50 (0%) 0/50 (0%)	
		0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%) 0/50 (0%)	
		0/50 (0%)	0/50 (0%) 0/50 (0%)	
		0/50 (0%)	0/50 (0%) 0/50 (0%)	
		0/50 (0%)	0/50 (0%) 0/50 (0%)	
		0/50 (0%)	0/50 (0%) 0/50 (0%)	
		0/50 (0%)	0/50 (0%) 0/50 (0%)	
		0/50 (0%)	0/50 (0%) 0/50 (0%)	
		0/50 (0%)	1/49 (2%) 0/50 (0%)	
Overall Incidence	Total	1/1449 (0.07%)	Mean 0.07% SD 0.38%	
*Thymus:				
Thymoma Benign				
,		0/45 (0%)	0/46 (0%) 0/49 (0%)	0/47 (0%) 0/46 (0%) 0/50 (0%)
		0/38 (0%)	0/41 (0%)	0/49 (0%) 0/49 (0%) 0/50 (0%)
		0/45 (0%)	0/47 (0%) 0/38 (0%)	0/49 (0%) 0/47 (0%) 0/47 (0%)
		0/47 (0%)	0/44 (0%) 0/47 (0%)	0/46 (0%) 0/49 (0%) 0/49 (0%)
		0/47 (0%)	0/44 (0%) 0/43 (0%)	0/48 (0%) 0/49 (0%) 0/47 (0%)
		0/48 (0%)	0/42 (0%) 0/38 (0%)	0/47 (0%) 0/49 (0%) 0/43 (0%)
		0/48 (0%)	0/41 (0%) 0/45 (0%)	0/49 (0%) 0/50 (0%) 0/49 (0%)
		0/47 (0%)	0/47 (0%) 0/49 (0%)	0/49 (0%) 0/49 (0%) 0/48 (0%)
		0/49 (0%)	0/41 (0%) 0/47 (0%)	0/46 (0%) 1/48 (2%) 0/48 (0%)
Occupation and desired	T-1-!	0/46 (0%)	0/42 (0%) 0/44 (0%)	0/49 (0%) 0/44 (0%) 0/46 (0%)
Overall Incidence	Total	0/1295 (0%)	Mean 0% SD 0%	Total 1/1436 (0.07%) Mean 0.07% SD 0.38%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 73

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Thymus:				
Thymoma Malignant		0/45 (00/)	0/40 (00/)	0/47 (00/) 0/40 (00/) 0/50 (00/)
		0/45 (0%)	0/46 (0%) 0/49 (0%)	0/47 (0%) 0/46 (0%) 0/50 (0%)
		0/38 (0%)	0/41 (0%)	0/49 (0%) 0/49 (0%) 0/50 (0%)
		0/45 (0%) 0/47 (0%)	1/47 (2%) 0/38 (0%) 0/44 (0%) 0/47 (0%)	0/49 (0%) 1/47 (2%) 0/47 (0%) 0/46 (0%) 0/49 (0%) 0/49 (0%)
		0/47 (0%)	0/44 (0%) 0/47 (0%) 0/44 (0%)	0/48 (0%) 0/49 (0%) 0/47 (0%)
		0/47 (0%)	1/42 (2%) 0/38 (0%)	0/47 (0%) 0/49 (0%) 0/43 (0%)
		0/48 (0%)	0/41 (0%) 0/45 (0%)	0/49 (0%) 0/50 (0%) 0/49 (0%)
		0/47 (0%)	0/47 (0%) 0/49 (0%)	0/49 (0%) 0/49 (0%) 0/48 (0%)
		0/47 (0%)	0/41 (0%) 0/47 (0%)	0/46 (0%) 0/48 (0%) 0/48 (0%)
		0/46 (0%)	0/42 (0%) 0/44 (0%)	0/49 (0%) 0/44 (0%) 0/46 (0%)
Overall Incidence	Total	2/1295 (0.15%)	Mean 0.16% SD 0.58%	Total 1/1436 (0.07%) Mean 0.07% SD 0.39%
		,		10tal 1/1430 (0.0770) Wealt 0.0770 GB 0.0070
*Thymus:				
Thymoma: Benign, Mali	ignant, NOS			
		0/45 (0%)	0/46 (0%) 0/49 (0%)	0/47 (0%) 0/46 (0%) 0/50 (0%)
		0/38 (0%)	0/41 (0%)	0/49 (0%) 0/49 (0%) 0/50 (0%)
		0/45 (0%)	1/47 (2%) 0/38 (0%)	0/49 (0%) 1/47 (2%) 0/47 (0%)
		0/47 (0%)	0/44 (0%) 0/47 (0%)	0/46 (0%) 0/49 (0%) 0/49 (0%)
		0/47 (0%)	0/44 (0%) 0/43 (0%)	0/48 (0%) 0/49 (0%) 0/47 (0%)
		0/48 (0%)	1/42 (2%) 0/38 (0%)	0/47 (0%) 0/49 (0%) 0/43 (0%)
		0/48 (0%) 0/47 (0%)	0/41 (0%) 0/45 (0%) 0/47 (0%) 0/49 (0%)	0/49 (0%) 0/50 (0%) 0/49 (0%) 0/49 (0%) 0/49 (0%) 0/48 (0%)
		0/47 (0%) 0/49 (0%)	0/47 (0%) 0/49 (0%) 0/41 (0%) 0/47 (0%)	0/49 (0%) 0/49 (0%) 0/48 (0%) 0/46 (0%) 1/48 (2%) 0/48 (0%)
		0/49 (0%)	0/41 (0%) 0/47 (0%) 0/42 (0%) 0/44 (0%)	0/40 (0%) 1/40 (2%) 0/40 (0%) 0/49 (0%) 0/44 (0%) 0/46 (0%)
Overell Incidence	Total	` '	` ,	
Overall Incidence	Total	2/1295 (0.15%)	Mean 0.16% SD 0.58%	Total 2/1436 (0.14%) Mean 0.14% SD 0.53%
*Thyroid Gland:				
Adenoma		0/50 (0%)	0/50 (00/) 0/50 (00/)	0/50 (00/) 0/50 (00/) 0/50 (00/)
			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%)	0/50 (0%) 0/50 (0%) 0/50 (0%)	0/49 (0%) 0/50 (0%) 0/48 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/30 (0%) 0/30 (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%) 0/50 (0%)	0/30 (0%) 0/49 (0%) 0/49 (0%) 0/49 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/48 (0%) 0/50 (0%) 0/46 (0%)
		0/50 (0%)	0/50 (0%) 0/48 (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%) 0/49 (0%)
		0/50 (0%)	0/50 (0%) 0/49 (0%)	0/50 (0%) 0/49 (0%) 0/50 (0%)
		0/50 (0%)	0/48 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/49 (0%)
Overall Incidence	Total	0/1441 (0%)	Mean 0% SD 0%	Total 1/1483 (0.07%) Mean 0.07% SD 0.37%
J Totali Illoladilod	iotai	5,1441 (070)	WIGGIT 0/0 OD 0/0	10tal 1/1700 (0.0170) Weath 0.0170 OD 0.0170

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 74

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Thyroid Gland: C-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%)	0/49 (0%) 0/50 (0%) 0/48 (0%)
		0/50 (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%) 0/49 (0%) 0/49 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/49 (0%) 0/50 (0%) 0/48 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/48 (0%) 1/50 (2%) 0/46 (0%)
		0/50 (0%)	0/50 (0%) 0/48 (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%) 0/49 (0%)
		0/50 (0%)	1/50 (2%) 0/49 (0%)	0/50 (0%) 0/49 (0%) 0/50 (0%)
Overall Incidence	Total	0/50 (0%)	0/48 (0%) 0/50 (0%)	1/50 (2%) 0/50 (0%) 0/49 (0%) Total 2/4483 (0.43%) Maga 0.43% SD 0.54%
Overall Incidence	Total	1/1441 (0.07%)	Mean 0.07% SD 0.37%	Total 2/1483 (0.13%) Mean 0.13% SD 0.51%
*Thyroid Gland: C-Cell: Carcinoma or 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%)	0/49 (0%) 0/50 (0%) 0/48 (0%)
		0/50 (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%) 0/49 (0%) 0/49 (0%)
		0/49 (0%) 0/50 (0%)	0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/49 (0%) 0/49 (0%) 0/49 (0%) 0/50 (0%) 0/48 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/48 (0%) 1/50 (2%) 0/46 (0%)
		0/50 (0%)	0/50 (0%) 0/48 (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%) 0/49 (0%)
		0/50 (0%)	1/50 (2%) 0/49 (0%)	0/50 (0%) 0/49 (0%) 0/50 (0%)
Overell Institutes	Tatal	0/50 (0%)	0/48 (0%) 0/50 (0%)	1/50 (2%) 0/50 (0%) 0/49 (0%)
Overall Incidence	Total	1/1441 (0.07%)	Mean 0.07% SD 0.37%	Total 2/1483 (0.13%) Mean 0.13% SD 0.51%
*Thyroid Gland: Follicular Cell: Adenoma				
		0/50 (0%)	1/50 (2%) 0/50 (0%)	1/50 (2%) 0/50 (0%) 0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/49 (0%) 1/50 (2%) 0/48 (0%)
		0/50 (0%) 0/49 (0%)	0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%)	1/50 (2%) 0/50 (0%) 0/50 (0%) 3/50 (6%) 0/49 (0%) 2/49 (4%)
		1/50 (2%)	1/50 (2%) 2/50 (4%)	0/49 (0%) 0/50 (0%) 1/48 (2%)
		0/50 (0%)	0/50 (0%) 3/50 (6%)	0/48 (0%) 0/50 (0%) 1/46 (2%)
		1/50 (2%)	3/50 (6%) 0/48 (0%)	0/50 (0%) 3/50 (6%) 0/50 (0%)
		0/50 (0%)	0/49 (0%) 0/50 (0%)	1/50 (2%) 2/50 (4%) 1/49 (2%)
		1/50 (2%)	0/50 (0%) 0/49 (0%)	1/50 (2%) 0/49 (0%) 0/50 (0%)
Overall Incidence	Total	3/50 (6%)	0/48 (0%) 3/50 (6%)	3/50 (6%) 3/50 (6%) 1/49 (2%)
Overall Incidence	Total	19/1441 (1.32%)	Mean 1.31% SD 2.16%	Total 25/1483 (1.69%) Mean 1.68% SD 2.11%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 75

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Thyroid Gland: Follicular Cell: Carcinoma				
		0/50 (0%)	0/50 (0%) 1/50 (2%)	1/50 (2%) 0/50 (0%) 0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/49 (0%) 0/50 (0%) 0/48 (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%)	0/49 (0%) 1/50 (2%) 0/50 (0%) 0/50 (0%)	0/50 (0%) 0/49 (0%) 0/49 (0%) 0/49 (0%) 0/50 (0%) 0/48 (0%)
		1/50 (2%)	0/50 (0%) 0/50 (0%)	0/48 (0%) 0/30 (0%) 0/48 (0%) 0/48 (0%)
		0/50 (0%)	0/50 (0%) 0/48 (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%) 1/49 (2%)
		0/50 (0%)	0/50 (0%) 0/49 (0%)	0/50 (0%) 2/49 (4%) 1/50 (2%)
		0/50 (0%)	0/48 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/49 (0%)
Overall Incidence	Total	4/1441 (0.28%)	Mean 0.28% SD 0.7%	Total 7/1483 (0.47%) Mean 0.47% SD 1.02%
*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma				
		0/50 (0%)	1/50 (2%) 1/50 (2%)	2/50 (4%) 0/50 (0%) 0/50 (0%)
		0/49 (0%)	0/50 (0%)	0/49 (0%) 1/50 (2%) 0/48 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	2/50 (4%) 0/50 (0%) 0/50 (0%)
		0/49 (0%)	0/49 (0%) 1/50 (2%)	3/50 (6%) 0/49 (0%) 2/49 (4%)
		1/50 (2%) 1/50 (2%)	1/50 (2%) 2/50 (4%) 0/50 (0%) 3/50 (6%)	0/49 (0%) 0/50 (0%) 1/48 (2%) 0/48 (0%) 1/50 (2%) 1/46 (2%)
		1/50 (2%)	0/50 (0%) 3/50 (6%) 3/50 (6%) 0/48 (0%)	0/48 (0%) 1/50 (2%) 1/46 (2%) 0/50 (0%) 3/50 (6%) 0/50 (0%)
		1/50 (2%)	0/49 (0%) 0/50 (0%)	1/50 (2%) 2/50 (4%) 2/49 (4%)
		1/50 (2%)	0/50 (0%) 0/49 (0%)	1/50 (2%) 2/49 (4%) 1/50 (2%)
		3/50 (6%)	0/48 (0%) 3/50 (6%)	3/50 (6%) 3/50 (6%) 1/49 (2%)
Overall Incidence	Total	23/1441 (1.6%)	Mean 1.59% SD 2.1%	Total 32/1483 (2.16%) Mean 2.15% SD 2.17%
#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%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 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%) 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%)
		0/50 (0%)	0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	0/1449 (0%)	Mean 0% SD 0%	Total 1/1498 (0.07%) Mean 0.07% SD 0.37%
Storan including	iotai	0,1440 (070)	1VIOGIT 0/0 OD 0/0	10tal 1717-00 (0.0770) Wodii 0.0770 OD 0.0770

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 76

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male		Fe	male
#Tissue NOS:						
Hemangiosarcoma		0/50 (00/)	0/50 (00) 0/50 (00		(50 (00)) 0/50	(00/) 0/50 (00/)
		0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%)		/50 (0%) 0/50 /50 (0%) 1/50	(0%) 0/50 (0%) (2%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%		/50 (0%) 1/50 /50 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)		/50 (0%) 0/50 /50 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%	,	/50 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%		/49 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%	,	/50 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%		/50 (0%) 0/50	(0%) 0/49 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%	o) 0/	/50 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/49 (0%) 0/50 (0%	o) 0/	/50 (0%) 0/50	(0%) 0/50 (0%)
Overall Incidence	Total	0/1449 (0%)	Mean 0% SD 0%	Total 1/14	498 (0.07%) Me	ean 0.07% SD 0.37%
	• • • • • • • • • • • • • • • • • • • •					
#Tissue NOS: Schwannoma Malignant						
		0/50 (0%)	0/50 (0%) 0/50 (0%		/50 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%)		/50 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%		/50 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%	,	/50 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%		/50 (0%) 0/50	(0%) 0/50 (0%)
		1/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)		/49 (0%) 0/50 /50 (0%) 0/50	(0%) 0/50 (0%) (0%) 0/50 (0%)
		0/50 (2%)	0/50 (0%) 0/50 (0%)		/50 (0%) 0/50 /50 (0%) 0/50	(0%) 0/49 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%		/50 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/49 (0%) 0/50 (0%)		/50 (0%) 0/50	(0%) 0/50 (0%)
Overall Incidence	Total	1/1449 (0.07%)	Mean 0.07% SD 0.379	,	` '	ean 0% SD 0%
		, ,	Wodii 0.0770 OD 0.07		,	
#Tongue: Squamous Cell Carcinoma	1					
•		0/50 (0%)	0/50 (0%) 0/50 (0%	o) 0/	/50 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%)		/50 (0%) 0/50	(0%) 0/50 (0%)
		1/50 (2%)	0/50 (0%) 0/50 (0%		/50 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%)	,	/50 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%		/50 (0%) 0/50	(0%) 1/50 (2%)
		0/50 (0%)	0/50 (0%) 0/50 (0%		/49 (0%) 0/50	(0%) 0/50 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%	,	/50 (0%) 0/50	(0%) 0/50 (0%)
		1/50 (2%)	0/50 (0%) 0/50 (0%		/50 (0%) 0/50	(0%) 0/49 (0%)
		0/50 (0%)	0/50 (0%) 0/50 (0%	,	/50 (0%) 0/50 /50 (0%) 1/50	(0%) 0/50 (0%)
O	T-1-1	0/50 (0%)	0/49 (0%) 0/50 (0%	,	/50 (0%) 1/50	(2%) 0/50 (0%)
Overall Incidence	Total	2/1449 (0.14%)	Mean 0.14% SD 0.529	% Total 2/14	498 (0.13%) Me	ean 0.13% SD 0.51%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 77

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

Male Female **#Tonque:** 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%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)(2%)1/50 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 (2%) 0/50 0/50 (0%)0/50 (0%)(0%)0/50 (0%)1/50 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%)(2%)0/50 (2%)1/50 0/50 (0%)0/50 (0%)(0%)1/50 0/49 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/49 (0%)(0%)0/50 (0%)2/50 (4%)(0%)0/50 0/50 Overall Incidence Total 2/1449 (0.14%) Mean 0.14% SD 0.52% 4/1498 (0.27%) SD 0.87% Total Mean 0.27% **#Tongue:** Squamous Cell Papilloma 0/50 (0%)0/50 0/50 0/50 (0%)0/50 (0%)(0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%) 0/50 (0%)0/50 (0%)0/50 (0%) 0/50 (0%)0/50 (0%) 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 0/50 0/50 (0%)0/50 0/50 (0%)(0%)(0%)(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 0/50 (0%)0/50 (0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 (0%)1/50 (2%)0/49(0%) 0/50 (0%)(0%)(0%) 0/50 (0%)(0%) 0/50 0/50 0/50 (0%)0/50 0/50 (0%)0/49 (0%)0/50 (0%)0/50 (0%)1/50 (2%)0/50 (0%)**Overall Incidence** Total 0/1449 Mean 0% SD 0% Total 2/1498 Mean 0.13% SD 0.51% (0%)(0.13%)#Tooth: Odontoma 0/50 (2%)0/50 0/50 0/50 (0%)1/50 1/50 (2%)(0%)(0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)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%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%) 0/50 0/49 (0%)0/50 (0%)0/50 (0%)(0%)0/50 (0%)0/50 (0%)0/50 0/50 (0%)0/50 (0%)0/50 (0%)(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%)1/50 0/50 (0%)0/50 (0%)0/50 (0%) (2%)(0%) 0/50 (0%)0/49 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 6/1449 (0.41%) SD 0.98% 0/1498 (0%) Mean 0% SD 0% Overall Incidence Total Mean 0.41% Total

Page: 78

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male	Female
*Urinary Bladder: Hemangioma				
riemungioma		0/50 (0%) 0/47 (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%) 0/48 (0%) 1/50 (2%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/48 (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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/48 (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%) 0/47 (0%) 0/50 (0%) 0/45 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (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%)
Overall Incidence	Total	2/1437 (0.14%)	Mean 0.14% SD 0.52%	Total 0/1482 (0%) Mean 0% SD 0%
*Urinary Bladder: Hemangiosarcoma Overall Incidence	Total	0/50 (0%) 0/47 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 1/1437 (0.07%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/48 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 1/48 (2%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) Mean 0.07% SD 0.39%	0/50 (0%) 0/50 (0%) 0/50 (0%) 1/50 (2%) 0/49 (0%) 0/50 (0%) 0/48 (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%) 0/47 (0%) 0/50 (0%) 0/45 (0%) 0/50 (0%) 0/49 (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%) 0/50 (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%) Total 1/1482 (0.07%) Mean 0.07% SD 0.37%
		,		
*Urinary Bladder: Sarcoma		0/50 (0%) 0/47 (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%) 0/50 (0%) 0/50 (0%) 0/48 (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%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/48 (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%) 0/47 (0%) 0/50 (0%) 0/45 (0%) 0/50 (0%) 0/49 (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%) 0/49 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
Overall Incidence	Total	0/1437 (0%)	Mean 0% SD 0%	Total 1/1482 (0.07%) Mean 0.07% SD 0.37%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 79

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

	Male			Female
#Uterus:				
Adenoma		0/50	(00()	0/50 (00/) 0/50 (00/)
		0/50 0/50	(0%) (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%)
		0/49	(0%)	0/50 (0%) 1/50 (2%)
		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%)
Overall Incidence	Total		(0.27%)	Mean 0.27% SD 0.69%
#Uterus:				
Carcinoma				
		0/50	(0%)	0/50 (0%) 0/50 (0%)
		0/50	(0%)	0/50 (0%) 0/50 (0%)
		3/50	(6%)	0/50 (0%) 0/50 (0%)
		0/50	(0%)	0/50 (0%) 0/50 (0%)
		0/50 0/49	(0%) (0%)	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%) 0/49 (0%)
		0/50	(0%)	0/50 (0%) 1/50 (2%)
		0/50	(0%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total	5/1498	(0.33%)	Mean 0.33% SD 1.18%
#Uterus:				
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%)
		0/50	(0%)	0/50 (0%) 0/50 (0%)
		0/50	(0%)	0/50 (0%) 2/50 (4%)
		0/49	(0%)	0/50 (0%) 0/50 (0%)
		0/50	(0%)	0/50 (0%) 0/50 (0%)
		0/50	(0%)	0/50 (0%) 0/49 (0%)
		0/50 0/50	(0%) (0%)	0/50 (0%) 0/50 (0%) 1/50 (2%) 0/50 (0%)
Overall Incidence	Total		` ,	Mean 0.2% SD 0.81%
Overall incluence	Total	3/1498	(0.2%)	Weatt 0.2% SD 0.01%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 80

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

	Male		Female	
#Uterus: Hemangiosarcoma				
			(0%) 0/50 (0%)	0/50 (0%)
			(0%) 0/50 (0%)	0/50 (0%)
			(0%) 0/50 (0%) (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%)
		0/50	(0%) 0/50 (0%)	0/50 (0%)
			(0%) 1/50 (2%) (0%) 1/50 (2%)	1/50 (2%) 0/50 (0%)
			(0%) 1/30 (2%) (0%) 0/50 (0%)	0/49 (0%)
		0/50	(0%) 0/50 (0%)	1/50 (2%)
Overell Incidence	Tatal		(0%) 0/50 (0%)	0/50 (0%)
Overall Incidence	Total	4/1498 (0.	,	SD 0.69%
#Uterus:				
Leiomyoma				
			(0%) 0/50 (0%)	0/50 (0%)
			(0%) 0/50 (0%) (0%) 0/50 (0%)	1/50 (2%) 0/50 (0%)
		0/50	(0%) 0/50 (0%)	0/50 (0%)
			(0%) 0/50 (0%) (0%) 0/50 (0%)	0/50 (0%) 1/50 (2%)
			(0%) 0/50 (0%) (0%) (0%)	1/50 (2%) 0/50 (0%)
		0/50	(0%) 0/50 (0%)	0/49 (0%)
			(0%) 0/50 (0%) (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%)
Overall Incidence	Total	3/1498 (0.	` ,	SD 0.61%
		`	,	
#Uterus:				
Leiomyosarcoma		2/22	(201)	0(50 (00))
			(0%) 0/50 (0%) (0%) 2/50 (4%)	0/50 (0%) 0/50 (0%)
			(0%) 0/50 (0%)	0/50 (0%)
			(0%) 0/50 (0%)	0/50 (0%)
			(0%) 0/50 (0%) (0%) 0/50 (0%)	0/50 (0%) 0/50 (0%)
		0/50	(0%) 0/50 (0%)	0/50 (0%)
			(0%) 1/50 (2%) (0%) 0/50 (0%)	0/49 (0%)
			(0%) 0/50 (0%) (0%) 0/50 (0%)	1/50 (2%) 0/50 (0%)
Overall Incidence	Total		0.27%) Mean 0.27%	SD 0.87%
		\-	,	

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 81

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

	Male	Female
#Uterus:		
Polyp Stromal		0/50 (40() 4/50 (00()
		2/50 (4%) 4/50 (8%) 0/50 (0%)
		0/50 (0%) 2/50 (4%) 0/50 (0%)
		3/50 (6%) 1/50 (2%) 1/50 (2%) 4/50 (8%) 1/50 (2%) 0/50 (0%)
		0/50 (0%) 1/50 (2%) 0/50 (0%)
		0/49 (0%) 3/50 (6%) 0/50 (0%)
		0/50 (0%) 3/50 (6%) 4/50 (8%)
		0/50 (0%) 2/50 (4%) 0/49 (0%)
		1/50 (2%) 0/50 (0%) 1/50 (2%)
		2/50 (4%) 1/50 (2%) 1/50 (2%)
Overall Incidence	Total	39/1498 (2.6%) Mean 2.6% SD 2.69%
#Uterus: Sarcoma Stromal		
		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%) 0/50 (0%) 0/50 (0%) 1/49 (2%) 1/50 (2%) 0/50 (0%)
		1/49 (2%) 1/50 (2%) 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	3/1498 (0.2%) Mean 0.2% SD 0.61%
#Uterus: Sarcoma Stromal or Polyp Stromal		
our contact of a cryp our officer		2/50 (4%) 5/50 (10%) 0/50 (0%)
		0/50 (0%) 2/50 (4%) 0/50 (0%)
		3/50 (6%) 1/50 (2%) 1/50 (2%)
		4/50 (8%) 1/50 (2%) 0/50 (0%)
		0/50 (0%) 2/50 (4%) 1/50 (2%)
		1/49 (2%) 4/50 (8%) 0/50 (0%)
		0/50 (0%) 3/50 (6%) 4/50 (8%)
		0/50 (0%) 2/50 (4%) 0/49 (0%) 1/50 (2%) 0/50 (0%) 1/50 (2%)
		2/50 (4%) 1/50 (2%) 1/50 (2%) 2/50 (4%) 1/50 (2%)
Overall Incidence	Total	42/1498 (2.8%) Mean 2.8% SD 2.91%
Overall illutione	Total	42/1430 (2.0%) Wedit 2.0% SD 2.91%

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 82

^{#:} Denominator is number of animals necropsied

Species: MICE

Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

Male Female #Uterus: Schwannoma Malignant 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%)(0%)0/50 (0%)0/50 0/49 (0%)0/50 (0%)0/50 (0%)1/50 (2%)0/50 (0%)0/50 (0%)0/50 0/50 (0%)(0%)0/49 (0%)0/50 (0%)0/50 (0%)0/50 (0%)(0%) (0%) 0/50 0/50 (0%)0/50 **Overall Incidence** Total 2/1498 (0.13%) Mean 0.13% SD 0.51% 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%)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%)0/49 (0%) 0/50 (0%)0/50 (0%)0/50 (0%) (0%) 0/50 (0%)0/50 (0%)0/50 **Overall Incidence** Total 1/1498 (0.07%)Mean 0.07% SD 0.37% Squamous Cell Papilloma 0/50 0/50 0/50 (0%)(0%)(0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)0/50 (0%)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%)0/49 (0%)1/50 (2%)0/50 (0%)0/50 (0%) (0%)0/50 0/50 (0%)0/50 (0%)**Overall Incidence** 1/1498 (0.07%) Mean 0.07% SD 0.37% Total

Page: 83

^{*:} Denominator is number of animals with tissues examined microscopically

^{#:} Denominator is number of animals necropsied

Species: MICE Strain: B6C3F1

Toxicology Data Management System

Tumor Incidence for Selected Control Animal Groups

ted Control Animal Groups

Route: ALL ROUTES
Vehicle: ALL VEHICLES

Length of Study: CHRONIC

Contract/Lab: All Laboratories

			Male		Female	
#Zymbal's Gland: Carcinoma						
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%	5)
		0/50 (0%)	0/50 (0%)		0/50 (0%) 0/50 (0%) 0/50 (0%	5)
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%	
		0/50 (0%)	0/50 (0%)	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%)	1/50 (2%) 0/50 (0%) 0/50 (0%	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%) 0/50 (0%) 0/49 (0%	
		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	0/1449 (0%)	Mean 0%	SD 0% Total	I 1/1498 (0.07%) Mean 0.07% SD 0.37%	6
#Zymbal's Gland: Carcinoma or Adenoma	• • • • • • • • • • • • • • • • • • • •					
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%	5)
		0/50 (0%)	0/50 (0%)	, ,	0/50 (0%) 0/50 (0%) 0/50 (0%	s)
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%	5)
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%	5)
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%	5)
		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%) 0/49 (0%	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%	
		0/50 (0%)	0/49 (0%)	0/50 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%	5)
				` '	()	

^{*:} Denominator is number of animals with tissues examined microscopically

Page: 84

^{#:} Denominator is number of animals necropsied