

# NTP Historical Controls Report

# All Routes and Vehicles

# MICE

March 2007

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 M1 M2 M3 M4 M5 Female F1 F2 F3 F4 F5

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 Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

				Stu	dy Summary		
Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
					Male		
Battelle Columbus Laboratory	055021503	03/04/97	730	50(1)	38(707)	53.4	Acrylonitrile
Battelle Columbus Laboratory	058813804	09/14/99	730	50(1)	44(717)	46.0	Benzophenone
Southern Research Institute	059902704	07/29/02	729	50(1)	46(715)	50.0	Chromium picolinate monohydrate
Battelle Columbus Laboratory	055611104	09/24/97	728	100(1)	91(705)	46.0	trans-Cinnamaldehyde
Battelle Columbus Laboratory	050517406	N/A	N/A	0(0)	0(0)	N/A	Cresols
Battelle Northwest	059601106	06/11/01	729	50(5)	38(709)	53.9	Cumene
Battelle Northwest	059302606	08/28/97	733	50(5)	40(701)	54.4	Decalin
Battelle Columbus Laboratory	059700308	06/25/02	730	50(1)	34(702)	54.2	1,2-Dibromo-2,4-dicyanobutane
Southern Research Institute	059302008	05/08/00	729	50(1)	39(710)	52.6	Diisopropylcarbodiimide
Battelle Columbus Laboratory	058803106	03/19/97	729	50(1)	40(704)	53.9	Dipropylene glycol
Battelle Northwest	058800406	09/27/99	729	50(5)	41(702)	52.2	Divinylbenzene
Battelle Columbus Laboratory	058812207	07/01/97	730	50(1)	39(702)	52.5	Elmiron (sodium pentosanpolysulfate)
Battelle Columbus Laboratory	058812307	10/04/01	728	50(1)	39(698)	52.9	Formamide
Southern Research Institute	059302307	07/25/97	729	50(1)	44(721)	57.3	2,4-Hexadienal
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	059201206	07/29/98	729	50(1)	43(706)	46.8	2-Methylimidazole
Southern Research Institute	059201306	02/03/00	729	50(1)	45(717)	46.1	4-Methylimidazole
Battelle Northwest	058800604	07/30/01	729	50(5)	35(698)	54.9	alpha-Methylstyrene
Battelle Northwest	059700806	09/17/01	729	50(5)	37(694)	53.5	Propargyl alcohol
Battelle Northwest	059000406	09/29/97	729	50(5)	35(703)	54.3	Propylene glycol mono-t-butyl ether
Battelle Northwest	059600106	12/21/98	729	50(5)	34(690)	53.2	Stoddard solvent (type IIC)
Battelle Columbus Laboratory	050510914	09/24/98	726	50(1)	37(710)	53.4	Triethanolamine
Battelle Northwest	056142708	01/13/97	729	50(5)	39(710)	55.4	Vanadium pentoxide
Southern Research Institute	059601906	10/10/01	729	50(1)	38(696)	54.1	Water disinfection byproducts (Bromochloroacetic acid)
Southern Research Institute	059601804	N/A	N/A	0(0)	0(0)	N/A	Water disinfection byproducts (Bromodichloromethane)
Southern Research Institute	059601706	02/23/00	729	49(1)	31(685)	52.5	Water disinfection byproducts (Dibromoacetic acid)
Southern Research Institute	059601506	08/22/01	729	50(1)	40(697)	54.0	Water disinfection byproducts (Dibromoacetonitrile)
Southern Research Institute	059601004	09/30/98	729	50(1)	38(694)	54.1	Water disinfection byproducts (Sodium chlorate)

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

				Stu	dy 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
					Female		
Battelle Columbus Laboratory	055021503	03/03/97	729	50(5)	39(709)	62.7	Acrylonitrile
Battelle Columbus Laboratory	058813804	09/13/99	729	50(5)	40(706)	46.2	Benzophenone
Southern Research Institute	059902704	07/29/02	732	50(5)	45(698)	50.3	Chromium picolinate monohydrate
Battelle Columbus Laboratory	055611104	09/25/97	733	100(5)	84(711)	45.6	trans-Cinnamaldehyde
Battelle Columbus Laboratory	050517406	08/20/02	728	50(5)	41(696)	51.8	Cresols
Battelle Northwest	059601106	06/11/01	731	50(5)	37(685)	60.7	Cumene
Battelle Northwest	059302606	08/28/97	735	49(5)	37(708)	61.5	Decalin
Battelle Columbus Laboratory	059700308	06/24/02	729	50(1)	33(693)	60.9	1,2-Dibromo-2,4-dicyanobutane
Southern Research Institute	059302008	05/08/00	732	50(1)	33(674)	65.7	Diisopropylcarbodiimide
Battelle Columbus Laboratory	058803106	03/18/97	728	50(5)	37(699)	61.4	Dipropylene glycol
Battelle Northwest	058800406	09/27/99	731	50(5)	33(681)	63.0	Divinylbenzene
Battelle Columbus Laboratory	058812207	06/30/97	729	50(5)	37(692)	62.9	Elmiron (sodium pentosanpolysulfate)
Battelle Columbus Laboratory	058812307	10/03/01	727	50(5)	38(692)	64.7	Formamide
Southern Research Institute	059302307	07/25/97	732	50(5)	42(717)	64.2	2,4-Hexadienal
Battelle Columbus Laboratory	059501106	08/08/01	727	50(5)	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(5)	35(695)	60.3	Methyl isobutyl ketone
Southern Research Institute	059100508	07/10/00	732	50(5)	29(695)	63.5	Methylene blue trihydrate
Southern Research Institute	059201206	07/29/98	732	50(5)	46(720)	38.8	2-Methylimidazole
Southern Research Institute	059201306	02/03/00	734	50(5)	42(706)	45.6	4-Methylimidazole
Battelle Northwest	058800604	07/30/01	731	50(5)	39(701)	58.6	alpha-Methylstyrene
Battelle Northwest	059700806	09/17/01	731	50(5)	39(699)	58.3	Propargyl alcohol
Battelle Northwest	059000406	09/29/97	731	50(5)	39(718)	59.8	Propylene glycol mono-t-butyl ether
Battelle Northwest	059600106	12/21/98	731	50(5)	36(702)	54.6	Stoddard solvent (type IIC)
Battelle Columbus Laboratory	050510914	09/23/98	729	50(1)	35(692)	62.7	Triethanolamine
Battelle Northwest	056142708	01/13/97	731	50(5)	38(692)	58.7	Vanadium pentoxide
Southern Research Institute	059601906	10/10/01	734	50(5)	36(693)	63.0	Water disinfection byproducts (Bromochloroacetic acid)
Southern Research Institute	059601804	12/15/98	729	50(5)	36(699)	66.6	Water disinfection byproducts (Bromodichloromethane)
Southern Research Institute	059601706	02/23/00	734	50(5)	38(708)	64.3	Water disinfection byproducts (Dibromoacetic acid)
Southern Research Institute	059601506	08/22/01	731	50(5)	35(705)	60.9	Water disinfection byproducts (Dibromoacetonitrile)
Southern Research Institute	059601004	09/30/98	735	50(5)	36(691)	66.5	Water disinfection byproducts (Sodium chlorate)

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

				Male						l	Female		
All Organs: Benign Tumors						· · · ·							
		34/50 (68%	) 27/50	(54%)	28/50	(56%)		29/50	(58%)	15/50	(30%)	16/50	(32%)
		37/100 (37%	)	( )	43/50	(86%)		32/100	(32%)	16/50	(32%)	34/50	(68%)
		32/50 (64%	) 40/50	(80%)	29/50	(58%)		28/49	(57%)	39/50	(78%)	35/50	(70%)
		27/50 (54%	) 35/50	(70%)	29/50	(58%)		22/50	(44%)	28/50	(56%)	17/50	(34%)
		31/50 (62%	) 37/50	(74%)	42/50	(84%)		17/50	(34%)	27/50	(54%)	26/50	(52%)
		33/50 (66%	) 27/50	(54%)	37/50	(74%)		20/49	(41%)	29/50	(58%)	25/50	(50%)
		23/50 (46%	) 26/50	(52%)	35/50	(70%)		13/50	(26%)	18/50	(36%)	26/50	(52%)
		28/50 (56%	) 30/50	(60%)	32/50	(64%)		26/50	(52%)	25/50	(50%)	27/50	(54%)
		30/50 (60%	) 31/50	(62%)	41/50	(82%)		24/50	(48%)	19/50	(38%)	32/50	(64%)
			25/49	(51%)	32/50	(64%)		34/50	(68%)	29/50	(58%)	29/50	(58%)
		34/50 (68%	)					38/50	(76%)				
verall Incidence	Total	935/1499 (62.37%)	Mean 6		SD 11.43		Total	795/1598	、 ,		50.32%	-	4.16%
All Organs: Malignant Tumors													
		29/50 (58%	) 17/50	(34%)	24/50	(48%)		24/50	(48%)	16/50	(32%)	22/50	(44%)
		28/100 (28%		()	27/50	(54%)		46/100	(46%)	20/50	(40%)	26/50	(52%)
		23/50 (46%	) 27/50	(54%)	27/50	(54%)		22/49	(45%)	31/50	(62%)	26/50	(52%)
		19/50 (38%	·	(52%)	24/50	(48%)		18/50	(36%)	22/50	(44%)	17/50	(34%)
		28/50 (56%	) 23/50	(46%)	26/50	(52%)		26/50	(52%)	17/50	(34%)	16/50	(32%)
		20/50 (40%	) 29/50	(58%)	26/50	(52%)		21/49	(43%)	30/50	(60%)	26/50	(52%)
		20/50 (40%	) 15/50	(30%)	19/50	(38%)		12/50	(24%)	20/50	(40%)	29/50	(58%)
		22/50 (44%	) 22/50	(44%)	23/50	(46%)		23/50	(46%)	23/50	(46%)	19/50	(38%)
		28/50 (56%	) 27/50	(54%)	36/50	(72%)		27/50	(54%)	17/50	(34%)	38/50	(76%)
			23/49	(47%)	29/50	(58%)		43/50	(86%)	36/50	(72%)	31/50	(62%)
		29/50 (58%	)					33/50	(66%)				
Overall Incidence	Total	716/1499 (47.77%)	Mean 4	0 450/	SD 9.61	0/	Total	777/1598	(40.000/)		n 48.7%	SD 14	4 4 4 0/

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						I	Female		
#All Organs:														
Malignant and Benign 1	Fumors													
		45/50	(90%)	38/50	(76%)	40/50	(80%)		39/50	(78%)	25/50	(50%)	31/50	(62%)
		57/100	(57%)			48/50	(96%)		62/100	(62%)	29/50	(58%)	42/50	(84%)
		43/50	(86%)	45/50	(90%)	42/50	(84%)		39/49	(80%)	46/50	(92%)	47/50	(94%)
		39/50	(78%)	43/50	(86%)	38/50	(76%)		32/50	(64%)	40/50	(80%)	29/50	(58%)
		41/50	(82%)	45/50	(90%)	49/50	(98%)		36/50	(72%)	39/50	(78%)	34/50	(68%)
		43/50	(86%)	45/50	(90%)	46/50	(92%)		34/49	(69%)	42/50	(84%)	39/50	(78%)
		32/50	(64%)	34/50	(68%)	43/50	(86%)		23/50	(46%)	29/50	(58%)	40/50	(80%)
		38/50	(76%)	41/50	(82%)	42/50	(84%)		37/50	(74%)	37/50	(74%)	39/50	(78%)
		45/50	(90%)	42/50	(84%)	47/50	(94%)		38/50	(76%)	32/50	(64%)	43/50	(86%)
				37/49	(76%)	41/50	(82%)		46/50	(92%)	42/50	(84%)	44/50	(88%)
		45/50	(90%)						47/50	(94%)				
verall Incidence	Total	1234/1499 (8	2.32%)	Mean 83	8.19%	SD 9.32	%	Total	1182/1598	(73.97%)	Mean	74.35%	SD 12	2.82%
All Organs: Hemangioma														
nemangioma		2/50	(4%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
nemangionia		2/50 3/100	(4%) (3%)	0/50	(0%)	0/50 1/50	(0%) (2%)		0/50 4/100	(0%) (4%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
nemangionia		3/100	(3%)		· · /	1/50	(2%)		4/100	(4%)	0/50	(0%)	0/50	(0%)
Tremangionia		3/100 0/50	(3%) (0%)	0/50	(0%)	1/50 1/50	(2%) (2%)		4/100 1/49	(4%) (2%)	0/50 0/50	(0%) (0%)	0/50 2/50	(0%) (4%)
Tremangionia		3/100 0/50 2/50	(3%) (0%) (4%)	0/50 0/50	(0%) (0%)	1/50 1/50 0/50	(2%) (2%) (0%)		4/100 1/49 2/50	(4%) (2%) (4%)	0/50 0/50 1/50	(0%) (0%) (2%)	0/50 2/50 0/50	(0%) (4%) (0%)
Tremangionia		3/100 0/50 2/50 2/50	(3%) (0%) (4%) (4%)	0/50 0/50 1/50	(0%) (0%) (2%)	1/50 1/50 0/50 0/50	(2%) (2%) (0%) (0%)		4/100 1/49 2/50 0/50	(4%) (2%) (4%) (0%)	0/50 0/50 1/50 0/50	(0%) (0%) (2%) (0%)	0/50 2/50 0/50 2/50	(0%) (4%) (0%) (4%)
Temangionia		3/100 0/50 2/50 2/50 0/50	(3%) (0%) (4%) (4%) (0%)	0/50 0/50 1/50 1/50	(0%) (0%) (2%) (2%)	1/50 1/50 0/50 0/50 0/50	(2%) (2%) (0%) (0%) (0%)		4/100 1/49 2/50 0/50 0/49	(4%) (2%) (4%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%)	0/50 2/50 0/50 2/50 1/50	(0%) (4%) (0%) (4%) (2%)
Temangionia		3/100 0/50 2/50 2/50 0/50 0/50	(3%) (0%) (4%) (4%) (0%) (0%)	0/50 0/50 1/50 1/50 0/50	(0%) (0%) (2%) (2%) (0%)	1/50 1/50 0/50 0/50 0/50 0/50	(2%) (2%) (0%) (0%) (0%)		4/100 1/49 2/50 0/50 0/49 0/50	(4%) (2%) (4%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)	0/50 2/50 0/50 2/50 1/50 1/50	(0%) (4%) (0%) (4%) (2%) (2%)
Tremangionia		3/100 0/50 2/50 2/50 0/50 0/50 0/50	(3%) (0%) (4%) (4%) (0%) (0%) (0%)	0/50 0/50 1/50 1/50 0/50 1/50	(0%) (0%) (2%) (2%) (0%) (2%)	1/50 1/50 0/50 0/50 0/50 0/50 1/50	(2%) (2%) (0%) (0%) (0%) (0%) (2%)		4/100 1/49 2/50 0/50 0/49 0/50 0/50	(4%) (2%) (4%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)	0/50 2/50 0/50 2/50 1/50 1/50 1/50	(0%) (4%) (0%) (4%) (2%) (2%) (2%)
Tremangionia		3/100 0/50 2/50 2/50 0/50 0/50	(3%) (0%) (4%) (4%) (0%) (0%)	0/50 0/50 1/50 1/50 0/50 1/50 0/50	(0%) (0%) (2%) (2%) (0%) (2%) (0%)	1/50 1/50 0/50 0/50 0/50 0/50 1/50 1/50	(2%) (2%) (0%) (0%) (0%) (0%) (2%) (2%)		4/100 1/49 2/50 0/50 0/49 0/50 0/50 1/50	(4%) (2%) (4%) (0%) (0%) (0%) (0%) (2%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%) (0%)	0/50 2/50 2/50 1/50 1/50 1/50 2/50	(0%) (4%) (0%) (4%) (2%) (2%) (2%) (2%) (4%)
nemangionia		3/100 0/50 2/50 2/50 0/50 0/50 0/50	(3%) (0%) (4%) (4%) (0%) (0%) (0%)	0/50 0/50 1/50 1/50 0/50 1/50	(0%) (0%) (2%) (2%) (0%) (2%)	1/50 1/50 0/50 0/50 0/50 0/50 1/50	(2%) (2%) (0%) (0%) (0%) (0%) (2%)		4/100 1/49 2/50 0/50 0/49 0/50 0/50	(4%) (2%) (4%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)	0/50 2/50 0/50 2/50 1/50 1/50 1/50	(0%) (4%) (0%) (4%) (2%) (2%) (2%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

	3/50 2/100 1/50 0/50 3/50 3/50 2/50	(6%) (2%) (2%) (0%) (6%) (6%)	3/50 6/50 6/50 4/50	(6%) (12%) (12%)	2/50 0/50 0/50	(4%) (0%) (0%)		4/50 1/100	(8%) (1%)	1/50 1/50	(2%) (2%)	3/50 1/50	(6%) (2%)
	2/100 1/50 0/50 3/50 3/50	(2%) (2%) (0%) (6%)	6/50 6/50	(12%)	0/50 0/50	(0%)		1/100	(1%)	1/50	· · ·		
	1/50 0/50 3/50 3/50	(2%) (0%) (6%)	6/50	· · ·	0/50	· · ·			· · ·		(2%)	1/50	
	0/50 3/50 3/50	(0%) (6%)	6/50	· · ·		(0%)			· · ·		· · ·		
	3/50 3/50	(6%)		(12%)		(0/0)		1/49	(2%)	1/50	(2%)	4/50	(8%)
	3/50	( )	4/50		6/50	(12%)		3/50	(6%)	1/50	(2%)	1/50	(2%)
		(6%)		(8%)	2/50	(4%)		2/50	(4%)	1/50	(2%)	5/50	(10%)
	2/50		3/50	(6%)	6/50	(12%)		1/49	(2%)	3/50	(6%)	3/50	(6%)
	2,00	(4%)	1/50	(2%)	4/50	(8%)		2/50	(4%)	3/50	(6%)	4/50	(8%)
	2/50	(4%)	3/50	(6%)	1/50	(2%)		2/50	(4%)	1/50	(2%)	1/50	(2%)
	3/50	(6%)	1/50	(2%)	3/50	(6%)		3/50	(6%)	2/50	(4%)	1/50	(2%)
			4/49	(8%)	1/50	(2%)		8/50	(16%)	1/50	(2%)	3/50	(6%)
	1/50	(2%)						3/50	(6%)				
Total	76/1499 (5.4	07%)	Mean 5	5.18%	SD 3.65	%	Total	71/1598	(4.44%)	Mean	4.55%	SD 3	.22%
angioma													
		` '	3/50	(6%)		· · /			· · /		· · ·		(6%)
		· · /				· · /			· · /		· · ·		(2%)
		. ,		· · ·		· · ·			· · ·		· · ·		(12%)
		· · /		· · ·		· · ·			( )		· · ·		(2%)
		. ,		```		· · /			· · /		· · ·		(14%)
		· · /		. ,		· · ·			· · /		· · ·		(8%)
		( )		· · ·		· · /			· · /		· · ·		(10%)
		· · /		· · ·		· · /			· · /		· · ·		(4%)
	4/50	(8%)		. ,		· · ·			· · ·		· · ·		(6%)
	1/50	(20/)	4/49	(8%)	2/50	(4%)			· · ·	4/50	(8%)	3/50	(6%)
Tatal		( )	Maar	0.00/		0/	Tatal			Meete	E 040/		740/
	<b>angioma</b> Total	3/50 1/50 Total 76/1499 (5. angioma 5/50 5/100 1/50 2/50 3/50 2/50 3/50 2/50 2/50 2/50 2/50 2/50 1/50 1/50 1/50 1/50 1/50	3/50 (6%) 1/50 (2%) Total 76/1499 (5.07%) angioma 5/50 (10%) 5/100 (5%) 1/50 (2%) 2/50 (4%) 5/50 (10%) 3/50 (6%) 2/50 (4%) 2/50 (4%) 2/50 (4%) 4/50 (8%) 1/50 (2%) 1/50 (2%) Total 94/1499 (6.27%)	3/50 (6%) 1/50 4/49 1/50 (2%) Total 76/1499 (5.07%) Mean 5 angioma 5/50 (10%) 3/50 5/100 (5%) 1/50 (2%) 6/50 2/50 (4%) 6/50 5/50 (10%) 5/50 3/50 (6%) 4/50 2/50 (4%) 1/50 2/50 (4%) 1/50 2/50 (4%) 1/50 4/50 (8%) 1/50 4/50 (8%) 1/50 4/49 1/50 (2%) Total 94/1499 (6.27%) Mean 6	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3/50 (6%) 1/50 (2%) 3/50 4/49 (8%) 1/50 1/50 (2%) Total 76/1499 (5.07%) Mean 5.18% SD 3.65 5/100 (5%) 1/50 5/100 (5%) 1/50 1/50 (2%) 6/50 (12%) 1/50 2/50 (4%) 6/50 (12%) 6/50 5/50 (10%) 5/50 (10%) 2/50 3/50 (6%) 4/50 (8%) 6/50 2/50 (4%) 1/50 (8%) 6/50 2/50 (4%) 1/50 (8%) 6/50 2/50 (4%) 1/50 (8%) 2/50 3/50 (6%) 4/50 (8%) 2/50 4/50 (8%) 1/50 (2%) 4/50 2/50 (4%) 1/50 (2%) 4/50 2/50 (4%) 1/50 (2%) 4/50 1/50 (2%) Total 94/1499 (6.27%) Mean 6.32% SD 3.48	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3/50         6%)         1/50         (2%)         3/50         (6%)         3/50           4/49         (8%)         1/50         (2%)         8/50           1/50         (2%)         3/50         (6%)         3/50           Total         76/1499         (5.07%)         Mean         5.18%         SD         3.65%         Total         71/1598           angioma         5/50         (10%)         3/50         (6%)         2/50         (4%)         4/50           5/100         (5%)         1/50         (2%)         5/100         5/100           1/50         (2%)         6/50         11/50         (2%)         5/100           1/50         (2%)         6/50         11/50         (2%)         5/50           1/50         (2%)         6/50         11/50         (2%)         2/49           2/50         (4%)         6/50         11/50         (2%)         1/49           2/50         (4%)         6/50         11/50         (2%)         1/49           2/50         (4%)         1/50         (2%)         4/50         (8%)         2/50           2/50         (4%)         1/50         (2%)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#All Organs: Histiocytic Sarcoma							·							
		0/50	(0%)	1/50	(2%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
		0/100	(0%)			0/50	(0%)		2/100	(2%)	2/50	(4%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/49	(0%)	1/50	(2%)	3/50	(6%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		0/50	(0%)	1/50	(2%)	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%)		0/49	(0%)	3/50	(6%)	2/50	(4%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	1/50	(2%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	1/50	(2%)	2/50	(4%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		4/50	(8%)	3/50	(6%)	1/50	(2%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	4/50	(8%)
		1/50	(2%)						0/50	(0%)				
Overall Incidence	Total	8/1499 (0.5	3%)	Mean 0	.55%	SD 0.919	6	Total	37/1598 (	2.32%)	Mean	2.32%	SD 2	.43%
		nphocytic, Mixe				І Туре	(4%)		4/50	(8%)	8/50	(16%)	5/50	(10%)
#All Organs:		n <b>phocytic, Mixe</b> 3/50	(6%)	<b>Undifferen</b> 2/50	tiated Cel (4%)	l <b>Type</b> 2/50	(4%) (4%)		4/50 23/100	(8%) (23%)	8/50 7/50	(16%) (14%)	5/50 7/50	(10%) (14%)
#All Organs:		n <b>phocytic, Mixe</b> 3/50 8/100	(6%) (8%)	2/50	(4%)	l <b>Type</b> 2/50 2/50	(4%)		23/100	(23%)	7/50	(14%)	7/50	(14%)
#All Organs:		n <b>phocytic, Mixe</b> 3/50 8/100 3/50	(6%) (8%) (6%)	2/50 1/50	(4%) (2%)	I <b>Type</b> 2/50 2/50 2/50	(4%) (4%)		23/100 11/49	(23%) (22%)	7/50 14/50	(14%) (28%)	7/50 10/50	(14%) (20%)
#All Organs:		nphocytic, Mixe 3/50 8/100 3/50 1/50	(6%) (8%) (6%) (2%)	2/50 1/50 1/50	(4%) (2%) (2%)	l <b>Type</b> 2/50 2/50 2/50 3/50	(4%) (4%) (6%)		23/100 11/49 5/50	(23%) (22%) (10%)	7/50 14/50 11/50	(14%) (28%) (22%)	7/50 10/50 7/50	(14%) (20%) (14%)
#All Organs:		nphocytic, Mixe 3/50 8/100 3/50 1/50 2/50	(6%) (8%) (6%) (2%) (4%)	2/50 1/50 1/50 2/50	(4%) (2%) (2%) (4%)	l Type 2/50 2/50 2/50 3/50 2/50	(4%) (4%) (6%) (4%)		23/100 11/49	(23%) (22%) (10%) (20%)	7/50 14/50 11/50 4/50	(14%) (28%) (22%) (8%)	7/50 10/50	(14%) (20%) (14%) (16%)
#All Organs:		nphocytic, Mixe 3/50 8/100 3/50 1/50	(6%) (8%) (6%) (2%)	2/50 1/50 1/50	(4%) (2%) (2%)	l <b>Type</b> 2/50 2/50 2/50 3/50	(4%) (4%) (6%)		23/100 11/49 5/50 10/50	(23%) (22%) (10%)	7/50 14/50 11/50	(14%) (28%) (22%)	7/50 10/50 7/50 8/50	(14%) (20%) (14%)
#All Organs:		nphocytic, Mixe 3/50 8/100 3/50 1/50 2/50 0/50	(6%) (8%) (6%) (2%) (4%) (0%)	2/50 1/50 1/50 2/50 1/50	(4%) (2%) (2%) (4%) (2%)	2/50 2/50 2/50 3/50 2/50 2/50	(4%) (4%) (6%) (4%) (4%)		23/100 11/49 5/50 10/50 11/49	(23%) (22%) (10%) (20%) (22%)	7/50 14/50 11/50 4/50 13/50	(14%) (28%) (22%) (8%) (26%)	7/50 10/50 7/50 8/50 6/50	(14%) (20%) (14%) (16%) (12%)
#All Organs:		nphocytic, Mixe 3/50 8/100 3/50 1/50 2/50 0/50 2/50	(6%) (8%) (6%) (2%) (4%) (0%) (4%)	2/50 1/50 2/50 1/50 3/50	(4%) (2%) (2%) (4%) (2%) (6%)	l Type 2/50 2/50 2/50 3/50 2/50 2/50 0/50	(4%) (4%) (6%) (4%) (4%) (0%)		23/100 11/49 5/50 10/50 11/49 6/50	(23%) (22%) (10%) (20%) (22%) (12%)	7/50 14/50 11/50 4/50 13/50 7/50	(14%) (28%) (22%) (8%) (26%) (14%)	7/50 10/50 7/50 8/50 6/50 15/50	(14%) (20%) (14%) (16%) (12%) (30%)
#All Organs:		nphocytic, Mixe 3/50 8/100 3/50 1/50 2/50 0/50 2/50 1/50	(6%) (8%) (6%) (2%) (4%) (0%) (4%) (2%)	2/50 1/50 2/50 1/50 3/50 3/50	<ul> <li>(4%)</li> <li>(2%)</li> <li>(4%)</li> <li>(2%)</li> <li>(6%)</li> <li>(6%)</li> </ul>	l Type 2/50 2/50 3/50 2/50 2/50 0/50 3/50	(4%) (4%) (6%) (4%) (4%) (0%) (6%)		23/100 11/49 5/50 10/50 11/49 6/50 13/50	(23%) (22%) (10%) (20%) (22%) (12%) (26%)	7/50 14/50 11/50 4/50 13/50 7/50 13/50	(14%) (28%) (22%) (8%) (26%) (14%) (26%)	7/50 10/50 7/50 8/50 6/50 15/50 5/50	(14%) (20%) (14%) (16%) (12%) (30%) (10%)
#All Organs:		nphocytic, Mixe 3/50 8/100 3/50 1/50 2/50 0/50 2/50 1/50	(6%) (8%) (6%) (2%) (4%) (0%) (4%) (2%)	2/50 1/50 2/50 1/50 3/50 3/50 2/50	<ul> <li>(4%)</li> <li>(2%)</li> <li>(4%)</li> <li>(2%)</li> <li>(6%)</li> <li>(6%)</li> <li>(4%)</li> </ul>	l Type 2/50 2/50 2/50 3/50 2/50 0/50 3/50 2/50 2/50	(4%) (4%) (6%) (4%) (4%) (0%) (6%) (4%)		23/100 11/49 5/50 10/50 11/49 6/50 13/50 8/50	(23%) (22%) (10%) (20%) (22%) (12%) (26%) (26%) (16%)	7/50 14/50 11/50 4/50 13/50 7/50 13/50 7/50	(14%) (28%) (22%) (8%) (26%) (14%) (26%) (14%)	7/50 10/50 7/50 8/50 6/50 15/50 5/50 18/50	(14%) (20%) (14%) (16%) (12%) (30%) (10%) (36%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#All Organs:														
Mesothelioma: Benign	, Malignant, NOS													
-		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	0/50	(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%)	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%)				
Verall Incidence	Total	1/1499 (0.0	7%)	Mean 0	.07%	SD 0.379	6	Total	0/1598	(0%)	Mea	an 0%	SD	0%
All Organs:														
Mesothelioma: Maligna	ant			- /			()					()		<i>(</i> )
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)	0/50	(00()	0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	0/50	(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 0/49	(0%) (0%)	0/50 0/50	(0%) (0%)		0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50	(00/)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/50 1/1499 (0.0	(0%)	Mean 0	070/	SD 0.379	/	Total	0/50	(0%)	Мас	an 0%	SD	00/
	10121	1/1499 (0.0	1701	iviean 0	.01%	SU 0.3/3	0	Total	0/1598	10701	iviea	11 U%	30	U 70

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

	0/50 0/100 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/50 0/100	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
	0/100 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%)	0/50	(0%)		0/100	(0%)	0/50	(0%)	0/50	
	0/100 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%)	0/50	(0%)		0/100	(0%)	0/50	(0%)	0/50	
	0/50 0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50	. ,		. ,			( )		( )		(-,-,
	0/50 0/50 0/50	(0%) (0%)	0/50 0/50	. ,				0/49	(0%)	0/50	(0%)	0/50	(0%)
	0/50 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%)	1/50	(2%)	0/50	(0%)
	0/50		0/50	(0%)	0/50	(0%)		0/49	(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%)	0/50	(0%)		0/50	(0%)	0/50	(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%)				
Total	0/1499 (09	%)	Mean	0%	SD 0%		Total	2/1598 (0	.13%)	Mean	0.13%	SD 0	.5%
		· · ·	0/50	(0%)		. ,			· · /		( )		(0%)
		· · ·				. ,			( )		( )		(0%)
		( )		```		. ,			· · ·		· · /		(0%)
		· · ·		. ,		. ,			( )		( )		(2%)
		· · ·		. ,		. ,			( )		( )		(0%)
		. ,		· · ·		. ,			· · /		· · /		(2%)
		· · ·		. ,		. ,			( )		( )		(0%)
		· · ·		· · ·		. ,			· · /		( )		(2%)
	1/50	(2%)		· · /		. ,			· · /		· · /		(0%) (0%)
	0/50	(0%)	0/49	(0%)	0/50	(070)			( )	0/50	(0%)	0/50	(0%)
Total		· · ·	Moon 0	210/		0/	Total		( )	Maan	0 559/	8D 0	000/
	Total	0/50 0/50 Total 0/1499 (0' 0/50 0/100 0/50 0/50 0/50 0/50 0/50 1/50 1	0/50 (0%) 0/50 (0%) 0/50 (0%) Total 0/1499 (0%) 0/100 (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%) 1/50 (2%) 0/50 (0%)	0/50 (0%) 0/50 0/50 (0%) 0/50 0/49 0/50 (0%) Total 0/1499 (0%) Mean 0/50 (0%) 0/50 0/100 (0%) 0/50 (0%) 0/50 0/50 (0%) 0/50 0/50 (0%) 0/50 0/50 (0%) 0/50 1/50 (2%) 0/50 1/50 (2%) 0/50 0/50 (0%) Total 3/1499 (0.2%) Mean 0	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) Total 0/1499 (0%) Mean 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%) 1/50 (2%) 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%) Mean 0.21%	0/50 (0%) 0/50 (0%) 0/50 0/50 (0%) 0/50 (0%) 0/50 0/49 (0%) 0/50 0/49 (0%) 0/50 0/49 (0%) 0/50 0/50 (0%) Mean 0% SD 0% 0/100 (0%) 0/50 (0%) 0/50 0/50 (0%) 0/50 (0%) 0/50 0/50 (0%) 0/50 (0%) 0/50 0/50 (0%) 1/50 (2%) 0/50 0/50 (0%) 0/50 (0%) 0/50 0/50 (0%) 0/50 (0%) 0/50 0/50 (0%) 0/50 (0%) 0/50 1/50 (2%) 0/50 (0%) 0/50 1/50 (2%) 0/50 (0%) 0/50 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 0/50 (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%)         Mean 0%         SD 0%         0/50         (0%)           0/100         (0%)         0/50         (0%)         0/50         (0%)           0/50         (0%)         0/50         (0%)         0/50         (0%)           0/50         (0%)         0/50         (0%)         0/50         (0%)           0/50         (0%)         0/50         (0%)         0/50         (0%)           0/50         (0%)         0/50         (0%)         0/50         (0%)           0/50         (0%)         0/50         (0%)         0/50         (0%)           0/50         (0%)         0/50         (0%)         0/50         (0%)           0/50         (0%)         0/50	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0/50         (0%)         0/50         (0%)         0/50         (0%)         0/50         0%)         0/50         0%)         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         0/50         0%)         1/50         0/50         0%)         0% <td>0/50         (0%)         0/50         (0%)         0/50         (0%)           0/50         (0%)         0/50         (0%)         0/50         (0%)           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%)         Mean 0%         SD 0%         Total         2/1598         (0.13%)           0/50         (0%)         0/50         (0%)         0/50         (0%)         1/100         (1%)           0/50         (0%)         0/50         (0%)         0/50         (0%)         1/100         (1%)           0/50         (0%)         0/50         (0%)         0/50         (0%)         0/50         (0%)           0/50         (0%)         0/50         (0%)         0/50         (0%)         0/50         (0%)           0/50         (0%)         0/50         (0%)         0/50         (0%)         0/50         (0%)           0/50         (0%)         0/50         (0%)         0/50         <t< td=""><td>0/50         0%50         <td< td=""><td><math display="block">\begin{array}{c ccccccccccccccccccccccccccccccccccc</math></td><td><math display="block">\begin{array}{c ccccccccccccccccccccccccccccccccccc</math></td></td<></td></t<></td>	0/50         (0%)         0/50         (0%)         0/50         (0%)           0/50         (0%)         0/50         (0%)         0/50         (0%)           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%)         Mean 0%         SD 0%         Total         2/1598         (0.13%)           0/50         (0%)         0/50         (0%)         0/50         (0%)         1/100         (1%)           0/50         (0%)         0/50         (0%)         0/50         (0%)         1/100         (1%)           0/50         (0%)         0/50         (0%)         0/50         (0%)         0/50         (0%)           0/50         (0%)         0/50         (0%)         0/50         (0%)         0/50         (0%)           0/50         (0%)         0/50         (0%)         0/50         (0%)         0/50         (0%)           0/50         (0%)         0/50         (0%)         0/50 <t< td=""><td>0/50         0%50         <td< td=""><td><math display="block">\begin{array}{c ccccccccccccccccccccccccccccccccccc</math></td><td><math display="block">\begin{array}{c ccccccccccccccccccccccccccccccccccc</math></td></td<></td></t<>	0/50         0%50 <td< td=""><td><math display="block">\begin{array}{c ccccccccccccccccccccccccccccccccccc</math></td><td><math display="block">\begin{array}{c ccccccccccccccccccccccccccccccccccc</math></td></td<>	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#All Organs:							·							
Osteosarcoma or Osteoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		1/100	(1%)	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%)	1/50	(2%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/49	(2%)	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%)
		1/50	(2%)	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%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	3/1499 (0.2	,	Mean 0		SD 0.62		Total	11/1598 (0	,		0.68%	SD 0.	
Adrenal Cortex:														
Adenoma														
		3/50	(6%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		2/99	(2%)			1/50	(2%)		0/100	(0%)	0/49	(0%)	0/50	(0%)
		2/49	(4%)	6/50	(12%)	5/50	(10%)		1/49	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	3/49	(6%)	2/50	(4%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		2/50	(4%)	4/50	(8%)	5/49	(10%)		0/49	(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%)
		0/50	(0%)	4/50	(8%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		1/49	(2%)	1/48	(2%)	4/49	(8%)		0/49	(0%)	0/49	(0%)	1/50	(2%)
		3/50	(6%)	1/50	(2%)	9/50	(18%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
				3/49	(6%)	6/50	(12%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		3/50	(6%)						1/50	(2%)				
	Total	80/1489 (5.3		Mean 5	1001	SD 4.43	o /	Total	5/1592 (0			0.32%	SD 0.	

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Adrenal Cortex:		· ·												-
Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/99	(0%)			0/50	(0%)		0/100	(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%)
		0/50	(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%)	0/50	(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%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/48	(0%)	0/49	(0%)		0/49	(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%)
		0/50	(0%)						0/50	(0%)				
Verall Incidence	Total	0/1489 (09	%)	Mean	0%	SD 0%		Total	1/1592 (0	.06%)	Mean	0.07%	SD 0.	37%
Adrenal Cortex: Sarcoma														
Sarconia		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0,00										(00/)		(00()
		0/99	(0%)			0/50	(0%)		0/100	(0%)	0/49	(0%)	0/50	(0%)
			( )	0/50	(0%)	0/50 0/50	(0%) (0%)		0/100 0/49	(0%) (0%)	0/49 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/99	(0%)	0/50 0/49	(0%) (0%)		. ,			( )		· · ·		. ,
		0/99 0/49	(0%) (0%)		. ,	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/99 0/49 0/50	(0%) (0%) (0%)	0/49	(0%)	0/50 0/50	(0%) (0%)		0/49 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/49	(0%) (0%)
		0/99 0/49 0/50 0/50	(0%) (0%) (0%) (0%)	0/49 0/50	(0%) (0%)	0/50 0/50 0/49	(0%) (0%) (0%)		0/49 0/50 0/49	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/49 0/50	(0%) (0%) (0%)
		0/99 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/49 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/49 0/48	(0%) (0%) (0%) (0%)		0/49 0/50 0/49 0/48	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/50	(0%) (0%) (0%) (0%)
		0/99 0/49 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/49 0/48 0/50	(0%) (0%) (0%) (0%)		0/49 0/50 0/49 0/48 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
		0/99 0/49 0/50 0/50 0/50 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/49 0/50 0/50 0/50 0/48	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/49 0/48 0/50 0/49	(0%) (0%) (0%) (0%) (0%) (0%)		0/49 0/50 0/49 0/48 0/50 0/49	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
		0/99 0/49 0/50 0/50 0/50 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/49 0/50 0/50 0/50 0/48 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/49 0/48 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/49 0/50 0/49 0/48 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Adrenal Medulla:														
Pheochromocytoma Be	enign													
-	-	0/50	(0%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	1/50	(2%)	0/49	(0%)
		0/99	(0%)			0/50	(0%)		0/99	(0%)	0/49	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/49	(0%)		2/48	(4%)	2/50	(4%)	0/49	(0%)
		0/50	(0%)	2/49	(4%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/49	(0%)
		0/50	(0%)	0/49	(0%)	0/49	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/48	(0%)		0/48	(0%)	2/50	(4%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	2/50	(4%)
		0/47	(0%)	0/47	(0%)	0/48	(0%)		1/48	(2%)	0/47	(0%)	1/49	(2%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		1/49	(2%)	2/49	(4%)	0/50	(0%)
				0/49	(0%)	1/49	(2%)		1/50	(2%)	1/50	(2%)	0/50	(0%)
		0/49	(0%)						1/50	(2%)				
verall Incidence	Total	4/1480 (0.2	7%)	Mean 0	28%	SD 0.9%	D	Total	19/1582 (	1.2%)	Mean	1.24%	SD 1.	54%
				•••••	•••••		•••••			•••••			•••••	•••••
Adrenal Medulla:														
Pheochromocytoma Co	ompiex	0/50	(00()	0/50	(00()	0/40	(00()		0/50	(00())	0/50	(00())	0/40	(00()
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/99	(0%)	0/50	(00()	0/50	(0%)		0/99	(0%)	0/49	(0%)	0/50	(0%)
		0/49 0/50	(0%)	0/50 0/49	(0%)	0/49 0/50	(0%)		0/48 0/50	(0%)	0/50 0/49	(0%)	0/49 0/49	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50 0/50	(0%)	0/49 0/50	(0%)	0/49 0/50	(0%)
		0/50	(0%) (0%)		(0%) (0%)	0/49	(0%)		0/50	(0%)	0/50	(0%) (0%)		(0%)
		0/50	(0%)	0/50 0/50	(0%) (0%)	0/48	(0%) (0%)		0/48 0/50	(0%) (0%)	0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50	(0%)	0/50	. ,	0/50	· · /		0/50	· · ·	0/50	· · ·	0/50	(0%) (0%)
		0/47 0/50	(0%)		(0%) (0%)		(0%) (0%)		0/48	(0%) (0%)	0/47	(0%) (0%)		(0%) (2%)
		0/30	(070)	0/50	(0%)	0/50	(0%)		0/49 0/50	(0%) (0%)	0/49 0/50	(0%) (0%)	1/50 0/50	(2%) (0%)
		0,00	· · ·	0//0	(()%)									
			(0%)	0/49	(0%)	0/49	(0%)			( )	0/50	(0 %)	0/50	(0 %)
Overall Incidence	Total	0/49 0/1480 (09	(0%)	0/49 Mean	~ ,	0/49 SD 0%	(0%)	Total	0/50 0/50 1/1582 (0	(0%)		0.06%	SD 0.	. ,

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Adrenal Medulla:														
Pheochromocytoma N	lalignant													
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	1/49	(2%)
		0/99	(0%)			0/50	(0%)		1/99	(1%)	1/49	(2%)	0/50	(0%)
		0/49	(0%)	1/50	(2%)	0/49	(0%)		0/48	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/49	(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%)
		0/50	(0%)	1/50	(2%)	0/48	(0%)		0/48	(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%)
		0/47	(0%)	0/47	(0%)	0/48	(0%)		0/48	(0%)	0/47	(0%)	1/49	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/49	(0%)	1/50	(2%)
				1/49	(2%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)						2/50	(4%)				
Overall Incidence	Total	4/1480 (0.2	7%)	Mean 0	.28%	SD 0.71%	6	Total	8/1582 (0	.51%)	Mean	0.49%	SD	1%
Adrenal Medulla: Pheochromocytoma: I	Benign, Complex	k, Malignant, NC	S											
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	1/50	(2%)	1/49	(2%)
												(00/)	0/50	(0%)
		0/99	(0%)			0/50	(0%)		1/99	(1%)	1/49	(2%)	0/50	. ,
		0/49	(0%)	1/50	(2%)	0/49	(0%)		2/48	(4%)	2/50	(4%)	0/49	(0%)
		0/49 0/50	(0%) (0%)	2/49	(4%)	0/49 0/50	(0%) (0%)		2/48 0/50	(4%) (0%)	2/50 0/49	(4%) (0%)	0/49 0/49	(0%) (0%)
		0/49 0/50 1/50	(0%) (0%) (2%)	2/49 0/49	(4%) (0%)	0/49 0/50 0/49	(0%) (0%) (0%)		2/48 0/50 0/50	(4%) (0%) (0%)	2/50 0/49 1/50	(4%) (0%) (2%)	0/49 0/49 0/50	(0%) (0%) (0%)
		0/49 0/50 1/50 0/50	(0%) (0%) (2%) (0%)	2/49 0/49 1/50	(4%)	0/49 0/50 0/49 0/48	(0%) (0%) (0%) (0%)		2/48 0/50 0/50 0/48	(4%) (0%)	2/50 0/49 1/50 2/50	(4%) (0%)	0/49 0/49 0/50 1/50	(0%) (0%) (0%) (2%)
		0/49 0/50 1/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%)	2/49 0/49 1/50 0/50	(4%) (0%)	0/49 0/50 0/49 0/48 0/50	(0%) (0%) (0%) (0%) (0%)		2/48 0/50 0/50 0/48 0/50	(4%) (0%) (0%) (0%) (0%)	2/50 0/49 1/50 2/50 1/50	(4%) (0%) (2%)	0/49 0/49 0/50 1/50 2/50	(0%) (0%) (0%) (2%) (4%)
		0/49 0/50 1/50 0/50 0/50 0/47	(0%) (0%) (2%) (0%) (0%) (0%)	2/49 0/49 1/50 0/50 0/47	(4%) (0%) (2%) (0%) (0%)	0/49 0/50 0/49 0/48 0/50 0/48	(0%) (0%) (0%) (0%) (0%)		2/48 0/50 0/50 0/48 0/50 1/48	(4%) (0%) (0%) (0%) (0%) (2%)	2/50 0/49 1/50 2/50 1/50 0/47	(4%) (0%) (2%) (4%) (2%) (2%) (0%)	0/49 0/49 0/50 1/50 2/50 2/49	(0%) (0%) (0%) (2%) (4%) (4%)
		0/49 0/50 1/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%)	2/49 0/49 1/50 0/50 0/47 0/50	(4%) (0%) (2%) (0%) (0%) (0%)	0/49 0/50 0/49 0/48 0/50 0/48 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		2/48 0/50 0/50 0/48 0/50 1/48 1/49	(4%) (0%) (0%) (0%) (0%) (2%) (2%)	2/50 0/49 1/50 2/50 1/50 0/47 2/49	(4%) (0%) (2%) (4%) (2%) (0%) (4%)	0/49 0/49 0/50 1/50 2/50 2/49 2/50	(0%) (0%) (0%) (2%) (4%) (4%) (4%)
		0/49 0/50 1/50 0/50 0/50 0/47 1/50	(0%) (0%) (2%) (0%) (0%) (0%) (2%)	2/49 0/49 1/50 0/50 0/47	(4%) (0%) (2%) (0%) (0%)	0/49 0/50 0/49 0/48 0/50 0/48	(0%) (0%) (0%) (0%) (0%)		2/48 0/50 0/50 0/48 0/50 1/48 1/49 1/50	(4%) (0%) (0%) (0%) (0%) (2%) (2%) (2%)	2/50 0/49 1/50 2/50 1/50 0/47	(4%) (0%) (2%) (4%) (2%) (2%) (0%)	0/49 0/49 0/50 1/50 2/50 2/49	(0%) (0%) (0%) (2%) (4%) (4%)
Overall Incidence	Total	0/49 0/50 1/50 0/50 0/50 0/47	(0%) (0%) (2%) (0%) (0%) (0%) (2%)	2/49 0/49 1/50 0/50 0/47 0/50	(4%) (0%) (2%) (0%) (0%) (0%) (2%)	0/49 0/50 0/49 0/48 0/50 0/48 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (2%)		2/48 0/50 0/50 0/48 0/50 1/48 1/49	(4%) (0%) (0%) (0%) (0%) (2%) (2%) (2%) (6%)	2/50 0/49 1/50 2/50 1/50 0/47 2/49 1/50	(4%) (0%) (2%) (4%) (2%) (0%) (4%)	0/49 0/49 0/50 1/50 2/50 2/49 2/50	(0%) (0%) (0%) (2%) (4%) (4%) (4%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Bone Marrow: Hemangiosarcoma														
		2/50	(4%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/100	(0%)		( )	0/50	(0%)		0/100	(0%)	0/50	(0%)	0/49	(0%)
		1/49	(2%)	1/50	(2%)	0/49	(0%)		0/49	(0%)	0/50	(0%)	1/49	(2%)
		0/50	(0%)	2/50	(4%)	2/50	(4%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/48	(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%)	0/49	(0%)	0/49	(0%)		2/50	(4%)	0/49	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
				0/47	(0%)	0/50	(0%)		2/50	(4%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)						1/50	(2%)				
verall Incidence	Total	12/1491 (0.	8%)	Mean 0	.83%	SD 1.379	%	Total	8/1591 (	0.5%)	Mean	0.52%	SD 1.	15%
Bone Marrow: Mast Cell Tumor Malignant														
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		1/100	(1%)	0/50	(0%)	0/49	(0%)
		0/49	(0%)	0/50	(0%)	0/49	(0%)		0/49	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(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%)	0/49	(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%)	0/50	(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%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/40	(00()	0/47	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)						0/50	(0%)				
Overall Incidence	Total	1/1491 (0.0	70()	Mean 0	070/	SD 0.379	N/	Total	1/1591 (0	000()	N 4	0.03%	SD 0.	4 0 0 /

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Bone: Chondroma														
ononaronia		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)	0,00	(0,0)	0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Verall Incidence	Total	1/1499 (0.0	7%)	Mean 0.	.07%	SD 0.379	6	Total	0/1598	(0%)	Mea	an 0%	SD	0%
~														
Bone: Chondrosarcoma or Cl	hondroma	0/50	(0%/)	0/50	(09/)	0/50	(09/)		0/50	(09/)	0/50	(09())	0/50	(09/)
	hondroma	0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
	hondroma	0/100	(0%)		. ,	0/50	(0%)		0/100	(0%)	0/50	(0%)	0/50	(0%)
	hondroma	0/100 0/50	(0%) (0%)	0/50	(0%)	0/50 0/50	(0%) (0%)		0/100 0/49	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
	hondroma	0/100 0/50 0/50	(0%) (0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50 1/50	(0%) (0%) (2%)		0/100 0/49 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)
	hondroma	0/100 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 1/50 0/50	(0%) (0%) (2%) (0%)		0/100 0/49 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)
	hondroma	0/100 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
	hondroma	0/100 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
	hondroma	0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)
	hondroma	0/100 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)
Bone: Chondrosarcoma or Cl	hondroma	0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Bone: Fibrosarcoma														
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		· · /	0/50	(0%)		0/100	(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%)		0/49	(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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	1/1499 (0.0	,	Mean 0		SD 0.379		Total	0/1598	· · ·		an 0%	SD	
Bone:														
Osteoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	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%)
				0/49	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
									0/50	(00()				
		0/50	(0%)						0/50	(0%)				

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Bone: Osteosarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		· · ·	0/50	(0%)		1/100	(1%)	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%)	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%)	0/50	(0%)		1/49	(2%)	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%)
		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%)				
Verall Incidence	Total	3/1499 (0.2	2%)	Mean 0.	.21%	SD 0.629	6	Total	7/1598 (0	.44%)	Mean	0.42%	SD 0.	81%
#Bone: Osteosarcoma or Osteo	oma													
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		1/100	(1%)	0/50	(0%)	0/50	(0%)
			()							(00()	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	1,00			
		0/50	(0%) (0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		0/50 0/50	(0%) (0%) (0%)	0/50 1/50	(0%) (2%)	0/50 0/50	(0%) (0%)		0/50 0/50	(0%) (0%)	0/50 1/50	(2%)	0/50	(0%)
		0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 1/50 0/50	(0%) (2%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/50 0/50 1/49	(0%) (0%) (2%)	0/50 1/50 0/50	(2%) (0%)	0/50 1/50	(0%) (2%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 0/50	(0%) (2%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/50 0/50 1/49 1/50	(0%) (0%) (2%) (2%)	0/50 1/50 0/50 0/50	(2%) (0%) (0%)	0/50 1/50 0/50	(0%) (2%) (0%)
		0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (2%)	0/50 1/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/50 0/50 1/49 1/50 0/50	(0%) (0%) (2%) (2%) (0%)	0/50 1/50 0/50 0/50 0/50	(2%) (0%) (0%) (0%)	0/50 1/50 0/50 1/50	(0%) (2%) (0%) (2%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/50 0/50 1/49 1/50 0/50 0/50	(0%) (0%) (2%) (2%) (0%) (0%)	0/50 1/50 0/50 0/50 0/50 0/50	(2%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 1/50 0/50	(0%) (2%) (0%) (2%) (0%)
		0/50 0/50 0/50 0/50 1/50 1/50	(0%) (0%) (0%) (0%) (0%) (2%) (2%)	0/50 1/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/50 0/50 1/49 1/50 0/50 0/50 1/50	(0%) (0%) (2%) (2%) (0%) (0%) (2%)	0/50 1/50 0/50 0/50 0/50	(2%) (0%) (0%) (0%)	0/50 1/50 0/50 1/50	(0%) (2%) (0%) (2%)
Overall Incidence	Total	0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (2%) (2%) (0%)	0/50 1/50 0/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	Total	0/50 0/50 1/49 1/50 0/50 0/50	(0%) (0%) (2%) (2%) (0%) (0%) (2%) (0%)	0/50 1/50 0/50 0/50 0/50 0/50 0/50	(2%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 1/50 0/50	(0%) (2%) (0%) (2%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Bone:														
Sarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)	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%)
		0/50	(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%)				
verall Incidence	Total	1/1499 (0.0	,	Mean 0		SD 0.37%		Total	0/1598 (	, ,		an 0%	SD	
Brain:														
Meningioma Malignant														
0 0		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/99	(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%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(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%)	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	(070)						0,00	(0,0)				

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	Female		
Brain:														
Meningioma: Benign, I	Malignant, NOS													
	-	0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/99	(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%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(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%)	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%)				
verall Incidence	Total	0/1498 (09	%)	Mean	0%	SD 0%		Total	1/1597 (0	.06%)	Mean	0.06%	SD 0.	36%
										•••••			•••••	
Brain: Oligodendroglioma Be	nian													
ongouenarognoma De	ingn	0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)	0,00	(0,0)	0/50	(0%)		0/99	(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%)	0/50	(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%)	0/50	(0%)
					ioni	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/00	(0/0)							
		0/50	(0%)	0/50 0/49	(0%) (0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 0/50	(0%) (0%)		· · ·		· · ·		0/50 0/50	(0%) (0%)	0/50	· · ·	0/50	· · ·

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
'Brain:														
Oligodendroglioma, Glio	ma, or Astrocy	toma												
	· · ·	0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/99	(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%)	0/50	(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%)	0/50	(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	0/1498 (09	%)	Mean	0%	SD 0%		Total	1/1597 (0	.06%)	Mean	0.06%	SD 0.	36%
Brain:														
Schwannoma Malignant														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)	0/50	(070)	0/50	(0%)		0/99	(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%)
			```		(0%)		(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50								(0,0)	0,00	
		0/50 0/50	(0%) (0%)	0/50 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%)	0/50 0/50	(0%) (0%)
		0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)		0/50 0/49	(0%) (0%)	0/50 0/50	(0%)	0/50	(0%)
		0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/50 0/49 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/50 0/49 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)
		0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50	(0%) (0%) (0%) (2%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/50 0/49 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Clitoral/Preputial Gland:														
Adenoma														
		0/49	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/44	(0%)
		0/100	(0%)			0/49	(0%)		0/99	(0%)	0/49	(0%)	0/41	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)		0/40	(0%)	0/50	(0%)	0/46	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/48	(0%)	0/47	(0%)	0/39	(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%)		0/47	(0%)	0/45	(0%)	0/48	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/43	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/42	(0%)	0/42	(0%)	0/40	(0%)
		0/50	(0%)	0/49	(0%)	0/48	(0%)		0/50	(0%)	0/39	(0%)	0/43	(0%)
				0/49	(0%)	1/49	(2%)		0/48	(0%)	0/50	(0%)	0/47	(0%)
		0/50	(0%)						0/47	(0%)				
Verall Incidence	Total	1/1490 (0.0	7%)	Mean 0	.07%	SD 0.389	%	Total	0/1481	(0%)	Mea	an 0%	SD	0%
	•••••	•••••			•••••									•••••
Clitoral/Preputial Gland:														
Carcinoma			(22)	a (= a	(00)	o (= o	(22)		a (= a	(22())	o /= o	(22)		(22)
		0/49	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/44	(0%)
		0/100	(0%)	a (= a	(00)	0/49	(0%)		1/99	(1%)	1/49	(2%)	0/41	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)		0/40	(0%)	0/50	(0%)	0/46	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/48	(0%)	0/47	(0%)	0/39	(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%)		0/47	(0%)	0/45	(0%)	0/48	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/43	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/42	(0%)	0/42	(0%)	0/40	(0%)
		0/50	(0%)	0/49	(0%)	0/48	(0%)		0/50	(0%)	0/39	(0%)	0/43	(0%)
			(22)	0/49	(0%)	0/49	(0%)		0/48	(0%)	0/50	(0%)	0/47	(0%)
									0/47	(0%)				
Overall Incidence	Total	0/50 0/1490 (0'	(0%)	Mean		SD 0%		Total	2/1481 ((	( )		n 0.1%	SD 0	

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Clitoral/Preputial Gland:														
Carcinoma or Adenoma		0/49	(0%)	0/50	(00/)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/44	(0%)
		0/49	(0%) (0%)	0/50	(0%)	0/50	(0%)		0/50 1/99	(0%) (1%)	0/50 1/49	(0%) (2%)	0/44 0/41	(0%) (0%)
		0/100	(0%)	0/50	(0%)	0/49	(0%)		0/40	(0%)	0/50	(2 %)	0/41	(0%)
		0/49 0/50	(0%)	0/50	(0%)	0/30	(0%)		0/40	(0%)	0/30	(0%)	0/48	(0%)
		0/50	(0%)	0/50	(0%)	0/49 0/50	(0%)		0/48	(0%)	0/47	(0%)	0/39	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/30	(0%)	0/47	(0%)	0/30	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/47	(0%)	0/43	(0%)	0/48	
		0/50	(0%)	0/50	(0%)	0/30	(0%)		0/30	(0%)	0/30	(0%)	0/43	(0%) (0%)
		0/50	(0%)	0/30	(0%)	0/49	(0%)		0/42	(0%)	0/42	(0%)	0/40	(0%)
		0/50	(076)	0/49	(0%)	1/49	(0%)		0/30	(0%)	0/50	(0%)	0/43	(0%)
		0/50	(0%)	0/49	(078)	1/49	(270)		0/48	(0%)	0/30	(078)	0/47	(0 %)
Verall Incidence	Total	1/1490 (0.0	( )	Mean 0	070/	SD 0.38%	/	Total	2/1481 (0	· · ·	Moor	0.1% ו	SD 0	10/
		(	,							,				
Clitoral/Preputial Gland: Hemangiosarcoma														
•			(00())		(00())		(00()			(00())		(00()		
		0/49	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/44	(0%)
		0/49 0/100	(0%) (0%)	0/50	(0%)	0/50 0/49	(0%) (0%)		0/50 0/99	(0%) (0%)	0/50 0/49	(0%) (0%)	0/44 0/41	
			· · ·	0/50 0/50	(0%)		. ,			· · ·		( )		(0%) (0%) (0%)
		0/100	(0%)		( )	0/49	(0%)		0/99	(0%)	0/49	(0%)	0/41	(0%)
		0/100 0/49	(0%) (0%)	0/50	(0%)	0/49 0/50	(0%) (0%)		0/99 0/40	(0%) (0%)	0/49 0/50	(0%) (0%)	0/41 0/46	(0%) (0%)
		0/100 0/49 0/50	(0%) (0%) (0%)	0/50 0/50	(0%) (0%)	0/49 0/50 1/49	(0%) (0%) (2%)		0/99 0/40 0/48	(0%) (0%) (0%)	0/49 0/50 0/47	(0%) (0%) (0%)	0/41 0/46 0/39	(0%) (0%) (0%)
		0/100 0/49 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/49 0/50 1/49 0/50	(0%) (0%) (2%) (0%)		0/99 0/40 0/48 0/50	(0%) (0%) (0%) (0%)	0/49 0/50 0/47 0/47	(0%) (0%) (0%) (0%)	0/41 0/46 0/39 0/50	(0%) (0%) (0%) (0%)
		0/100 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/49 0/50 1/49 0/50 0/50	(0%) (0%) (2%) (0%) (0%)		0/99 0/40 0/48 0/50 0/47	(0%) (0%) (0%) (0%) (0%)	0/49 0/50 0/47 0/47 0/45	(0%) (0%) (0%) (0%) (0%)	0/41 0/46 0/39 0/50 0/48	(0%) (0%) (0%) (0%) (0%)
		0/100 0/49 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/49 0/50 1/49 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)		0/99 0/40 0/48 0/50 0/47 0/50	(0%) (0%) (0%) (0%) (0%)	0/49 0/50 0/47 0/47 0/45 0/50	(0%) (0%) (0%) (0%) (0%)	0/41 0/46 0/39 0/50 0/48 0/43	(0%) (0%) (0%) (0%) (0%)
		0/100 0/49 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/49 0/50 1/49 0/50 0/50 0/50 0/49	(0%) (0%) (2%) (0%) (0%) (0%)		0/99 0/40 0/48 0/50 0/47 0/50 0/42	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/49 0/50 0/47 0/47 0/45 0/50 0/42	(0%) (0%) (0%) (0%) (0%) (0%)	0/41 0/46 0/39 0/50 0/48 0/43 0/40	(0%) (0%) (0%) (0%) (0%) (0%)
		0/100 0/49 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%) (0%)	0/49 0/50 1/49 0/50 0/50 0/50 0/49 0/48	(0%) (0%) (2%) (0%) (0%) (0%) (0%) (0%)		0/99 0/40 0/48 0/50 0/47 0/50 0/42 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/49 0/50 0/47 0/47 0/45 0/50 0/42 0/39	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/41 0/46 0/39 0/50 0/48 0/43 0/40 0/43	(0%) (0%) (0%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
*Clitoral/Preputial Gland:														
Squamous Cell Carcinoma	1													
		0/49	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/44	(0%)
		0/100	(0%)			0/49	(0%)		0/99	(0%)	0/49	(0%)	0/41	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)		0/40	(0%)	0/50	(0%)	0/46	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/48	(0%)	0/47	(0%)	0/39	(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%)		0/47	(0%)	0/45	(0%)	0/48	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/43	(2%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/42	(0%)	0/42	(0%)	0/40	(0%)
		0/50	(0%)	0/49	(0%)	0/48	(0%)		0/50	(0%)	0/39	(0%)	0/43	(0%)
				0/49	(0%)	0/49	(0%)		0/48	(0%)	0/50	(0%)	0/47	(0%)
		0/50	(0%)						0/47	(0%)				
Overall Incidence	Total	0/1490 (01	%)	Mean	0%	SD 0%		Total	1/1481 (0	.07%)	Mean	0.08%	SD 0.	42%
Coagulating Gland:														•••••
Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	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%)
		0/50	(-,-)				(00()		0/50	(0%)	0/50	(0%)	0/50	(00()
			(2,2)	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%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

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					Male			I	emale
pididymis:									
Hemangiosarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		1/100	(1%)			0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
			(00())	0/49	(0%)	0/50	(0%)		
		0/50	(0%)						
erall Incidence	Total	1/1499 (0.0	,	Mean 0		SD 0.199			
oididymis:									
Sarcoma									
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/100	(0%)			0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	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%)						
erall Incidence	Total	1/1499 (0.0		Mean 0		SD 0.379			

 $\ensuremath{^*\!\!:}$  Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						I	emale		
Eye: Sarcoma														
Garoonna		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		(2,2)	0/50	(0%)		0/100	(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%)	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%)	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%)				
verall Incidence	Total	1/1499 (0.0	)7%)	Mean 0	.07%	SD 0.379	%	Total	1/1598 (0	0.06%)	Mean	0.06%	SD 0.	36%
Gallbladder: Adenoma														
		0/50	(0%)	0/45	(0%)	0/46	(0%)		0/50	(0%)	0/49	(0%)	0/48	(0%)
		0/100	(0%)			0/43	(0%)		0/100	(0%)	0/50	(0%)	0/38	(0%)
		0/42	(0%)	0/49	(0%)	0/45	(0%)		0/41	(0%)	0/50	(0%)	0/42	(0%)
		0/48	(0%)	1/42	(2%)	0/40	(0%)		0/50	(0%)	0/45	(0%)	0/39	(0%)
		0/45	(0%)	0/48	(0%)	0/49	(0%)		0/47	(0%)	0/44	(0%)	0/50	(0%)
		0/44	(0%)	0/43	(0%)	0/40	(0%)		0/42	(0%)	0/42	(0%)	0/42	(0%)
		0/46	(0%)	0/44	(0%)	0/42	(0%)		0/49	(0%)	0/47	(0%)	0/47	(0%)
		0/40	(0%)	0/38	(0%)	0/39	(0%)		0/41	(0%)	0/40	(0%)	0/40	(0%)
		0/48	(0%)	0/42	(0%)	0/45	(0%)		0/48	(0%)	0/46	(0%)	0/42	(0%)
				0/39	(0%)	0/47	(0%)		0/46	(0%)	0/47	(0%)	0/46	(0%)
		- /	()	0/39	(070)	0/ 11	()			· · /		(2,2)		(0,0)
Overall Incidence	Total	0/44 1/1333 (0.0	(0%)	Mean 0	· · ·	SD 0.44	<b>、</b> ,	Total	0/40 0/1448	(0%)		an 0%	SD	. ,

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

		Mal	e						Female		
	5/50 (10%)	6/50 (12	%) 5/50	(10%)		10/50	(20%)	1/50	(2%)	7/50	(14%)
	8/100 (8%)	,	8/50	(16%)		2/100	(2%)	6/50	(12%)	8/50	(16%)
	6/50 (12%)	7/50 (14	%) 9/50	(18%)		3/49	(6%)	6/50	(12%)	9/50	(18%)
	2/50 (4%)	5/50 (10	%) 6/50	(12%)		1/50	(2%)	4/50	(8%)	4/50	(8%)
	6/50 (12%)	7/50 (14	%) 11/50	(22%)		4/50	(8%)	7/50	(14%)	7/50	(14%)
	8/50 (16%)	5/50 (10	%) 8/50	(16%)		3/49	(6%)	6/50	(12%)	4/50	(8%)
	9/50 (18%)	4/50 (8	%) 10/50	(20%)		3/50	(6%)	6/50	(12%)	3/50	(6%)
	3/50 (6%)	6/50 (12	%) 7/50	(14%)		4/50	(8%)	3/50	(6%)	4/50	(8%)
	7/50 (14%)	8/50 (16	%) 5/50	(10%)		5/50	(10%)	2/50	(4%)	1/50	(2%)
		3/49 (6	%) 5/50	(10%)		3/50	(6%)	9/50	(18%)	6/50	(12%)
	6/50 (12%)					11/50	(22%)				
Total	185/1499 (12.34%)	Mean 12.49%	6 SD 4.2	2%	Total	152/1598	(9.51%)	Mear	9.75%	SD 5	.43%
				(00())			(2011)	0/50	(00())	0/50	(10())
	( )	1/50 (2	,	· · ·			( )		( )		(4%)
	( )	0/50 (0		( )			( )		( )		(10%)
	( )	•	,	( )			· · /		· · ·		(2%)
	( )	•	,	( )			( )		( )		(0%)
	( )	```	/	( )			( )		( )		(0%)
	( )	(	,	( )			( )		( )		(0%)
	( )	```	/	· · ·			( )		( )		(2%)
	( )	```	,	( )			( )		( )		(2%) (4%)
	0/50 (0%)	```	,	```			· · ·		( )		(4%) (4%)
	0/50 (00/)	0/49 (0	/0) 0/50	(0 %)			( )	1/50	(270)	2/50	(4 /0)
Total	37/1499 (2.47%)	Mean 2.55%	SD 2.5		Total	35/1598 (	( )		2.23%	SD 2	
		8/100 (8%) 6/50 (12%) 2/50 (4%) 6/50 (12%) 8/50 (16%) 9/50 (18%) 3/50 (6%) 7/50 (14%) 6/50 (12%) Total 185/1499 (12.34%) 1/50 (2%) 0/100 (0%) 3/50 (6%) 1/50 (2%) 2/50 (4%) 4/50 (8%) 1/50 (2%) 3/50 (6%) 0/50 (0%)	8/100 (8%) 6/50 (12%) 7/50 (14 2/50 (4%) 5/50 (10 6/50 (12%) 7/50 (14 8/50 (16%) 5/50 (10 9/50 (18%) 4/50 (8 3/50 (6%) 6/50 (12 7/50 (14%) 8/50 (16 3/49 (6 6/50 (12%) Total 185/1499 (12.34%) Mean 12.499 	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	8/100         (8%)         (14%)         9/50         (18%)         2/100         (2%)         6/50         (12%)         8/50           6/50         (12%)         7/50         (14%)         9/50         (18%)         3/49         (6%)         6/50         (12%)         9/50           2/50         (4%)         5/50         (10%)         6/50         12%)         1/50         (2%)         4/50         (8%)         7/50         (14%)         7/50           6/50         (12%)         7/50         (14%)         11/50         (22%)         4/50         (8%)         7/50         (14%)         7/50           9/50         (18%)         4/50         (8%)         10/50         (20%)         3/50         6%)         4/50         (8%)         3/50         (6%)         6/50         (12%)         3/50         3/50         (6%)         4/50         (8%)         3/50         (6%)         4/50         (8%)         3/50         (6%)         4/50         (8%)         3/50         (6%)         4/50         (8%)         3/50         (6%)         4/50         (8%)         1/1/50         (2%)         1/50         (2%)         1/50         (2%)         1/50         (2%)

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						I	Female		
#Harderian Gland:														
Carcinoma or Adenoma	a													
		6/50	(12%)	7/50	(14%)	5/50	(10%)		11/50	(22%)	1/50	(2%)	9/50	(18%)
		8/100	(8%)			11/50	(22%)		3/100	(3%)	7/50	(14%)	12/50	(24%)
		9/50	(18%)	7/50	(14%)	10/50	(20%)		4/49	(8%)	8/50	(16%)	10/50	(20%)
		3/50	(6%)	6/50	(12%)	6/50	(12%)		1/50	(2%)	6/50	(12%)	4/50	(8%)
		7/50	(14%)	9/50	(18%)	13/50	(26%)		8/50	(16%)	7/50	(14%)	7/50	(14%)
		12/50	(24%)	7/50	(14%)	11/50	(22%)		4/49	(8%)	7/50	(14%)	4/50	(8%)
		10/50	(20%)	5/50	(10%)	11/50	(22%)		4/50	(8%)	7/50	(14%)	4/50	(8%)
		6/50	(12%)	7/50	(14%)	7/50	(14%)		4/50	(8%)	3/50	(6%)	5/50	(10%)
		7/50	(14%)	8/50	(16%)	5/50	(10%)		7/50	(14%)	2/50	(4%)	3/50	(6%)
				3/49	(6%)	5/50	(10%)		4/50	(8%)	10/50	(20%)	8/50	(16%)
		6/50	(12%)						12/50	(24%)				
Overall Incidence	Total	217/1499 (14	1.48%)	Mean 14	1.69%	SD 5.26	%	Total	186/1598	(11.64%)	Mean	11.91%	SD 6	.25%
Heart:														
Hemangioma														
-		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/99	(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%)
			inni	0/50		0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/00	(0/0)							
		1/50 0/50	(2%) (0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
			· · ·		( )		· · ·			(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	· · /		· · ·		. ,
		0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)		0/49 0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/49 0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/49 0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Heart: Hemangiosarcoma														
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/99	(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%)	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%)	0/49	(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%)	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%)		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%)						0/49	(0%)				
Overall Incidence	Total	5/1499 (0.3	3%)	Mean 0	34%	SD 0.949	%	Total	2/1595 (0	.13%)	Mean	0.13%	SD 0	.5%
Heart: Sarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		( )	0/50	(0%)		0/99	(0%)	0/50	(0%)	0/50	(0%)
		0/100 0/50	(0%) (0%)	0/50	(0%)	0/50 0/50	(0%) (0%)		0/99 0/49	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/100 0/50 0/50	(0%) (0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/99 0/49 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)
		0/100 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/99 0/49 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/49	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/99 0/49 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/99 0/49 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/49 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/99 0/49 0/50 0/50 0/49 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/99 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/49 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/99 0/49 0/50 0/50 0/49 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/99 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/49 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Heart:														
Schwannoma Malignant														
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/99	(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%)	0/49	(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%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(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%)				
verall Incidence	Total	1/1499 (0.0	7%)	Mean 0	.07%	SD 0.379	6	Total	0/1595	(0%)	Mea	ın 0%	SD (	)%
Intestine Large: Cecum:														
Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)
			· · ·			4/50	(00/)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)			( )				
		0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	1/50 1/50	(2%) (2%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50 0/50	· · ·		. ,		· · ·		0/49 0/50	(0%) (0%)		(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/49	( )	0/50	( )		. ,
		0/50 0/50	(0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	1/50 0/50 0/50 1/50	(2%) (0%) (0%) (2%)		0/49 0/50 0/50 0/50	(0%)	0/50 0/50 0/50 0/50	(0%)	0/50 0/50 0/50	(0%) (0%) (0%)
		0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	1/50 0/50 0/50	(2%) (0%) (0%)		0/49 0/50 0/50	(0%) (0%)	0/50 0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	1/50 0/50 0/50 1/50	(2%) (0%) (0%) (2%)		0/49 0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Intestine Large: Cecum: Carcinoma or Adenoma	l													
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		( )	0/50	(0%)		0/100	(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%)	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%)	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%)				
verall Incidence	Total	3/1499 (0.2	2%)	Mean 0	.21%	SD 0.62%	%	Total	0/1598	(0%)	Mea	an 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%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	0/50	(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%)	0/50	(0%)	0/50	(0%)
		• /= -	(22)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
			(00/)						0/50	(0%)				
Overall Incidence	Total	0/50 0/1499 (0'	(0%)	Mean		SD 0%		Total	1/1598 (0	· · ·		0.07%	SD 0.	

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	Female		
Intestine Large: Cecum: Leiomyosarcoma														
•		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)		0/49	(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%)	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%)				
verall Incidence	<b>T</b> - ( - 1													
	Total	0/1499 (09	,	Mean		SD 0%		Total	1/1598 (0	,		0.06%	SD 0.	
		·····	·····						·····`					
Intestine Large: Cecum:			(0%)			0/50	(0%)			(0%)	0/50	(0%)	0/50	(0%)
Intestine Large: Cecum:		0/50 0/100	(0%) (0%)	0/50	(0%)	0/50 0/50	(0%) (0%)		0/50 0/100	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
Intestine Large: Cecum:		0/50 0/100 1/50	(0%) (0%) (2%)	0/50 0/50	(0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/50 0/100 0/49	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)
Intestine Large: Cecum:		0/50 0/100 1/50 0/50	(0%) (0%) (2%) (0%)	0/50 0/50 1/50	(0%) (0%) (2%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/50 0/100 0/49 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)
Intestine Large: Cecum:		0/50 0/100 1/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%)	0/50 0/50 1/50 0/50	(0%) (0%) (2%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/50 0/100 0/49 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
Intestine Large: Cecum:		0/50 0/100 1/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/50 0/100 0/49 0/50 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)
Intestine Large: Cecum:		0/50 0/100 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/50 0/100 0/49 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)
Intestine Large: Cecum:		0/50 0/100 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/50 0/100 0/49 0/50 0/50 0/49 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)
Intestine Large: Cecum:		0/50 0/100 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/50 0/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)
Intestine Large: Cecum:		0/50 0/100 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/50 0/100 0/49 0/50 0/50 0/49 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Intestine Large: Colon/I Leiomyoma	Rectum:													
,		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		( )	0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	0/1499 (09	%)	Mean	0%	SD 0%		Total	1/1598 (0	.06%)	Mean	0.06%	SD 0.	36%
Intestine Small: Duoder Adenoma														
Adenoma		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		()	0/50	(0%)		0/100	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		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%)	1/50	(2%)	0/50	(0%)		0/49	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	3/50	(6%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
				0/49	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
				0/45	(070)		()							()
		1/50	(2%)	0/40	(070)		(		0/50	(0%)		( <i>)</i>		()

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Intestine Small: Duoder	num:								· · ·					
Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)	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%)	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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Overall Incidence	Total	3/1499 (0.2	2%)	Mean 0	21%	SD 0.829	%	Total	1/1598 (0	.06%)	Mean	0.06%	SD 0.	36%
Intestine Small: Duoder Hemangioma	num:	0/50	(00())	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%)
		0/100	(0%)	0/50	(00()	0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	0/50	(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%)	0/50	(0%)	0/50	(0%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(00()											
Overall Incidence	Total	0/50 1/1499 (0.0	(0%)	Mean 0		SD 0.379		Total	0/50 0/1598	(0%)		an 0%	SD	

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Intestine Small: Duodenum: Polyp Adenomatous							·							
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		1/100	(1%)		( )	0/50	(0%)		0/100	(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%)	0/50	(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%)	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%)
		0/50	(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%)				
Overall Incidence	Total	4/1499 (0.2	7%)	Mean 0	.24%	SD 0.649	%	Total	4/1598 (0	.25%)	Mean	0.26%	SD 0.	68%
fIntestine Small: Ileum: Carcinoma														
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)		0/49	(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%)
		0/50	(0%)	1/50	(2%)	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%)						0/50	(0%)				
Overall Incidence	Total	0/50 2/1499 (0.1	( )	Mean 0		SD 0.52%		Total	2/1598 (0	· ,		0.13%	SD 0	

\*: Denominator is number of animals with tissues examined microscopically

#### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Intestine Small: Jejunum Adenoma	1:													
haonoma		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		. ,	0/50	(0%)		0/100	(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%)	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%)	0/50	(0%)		0/50	(0%)	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%)				
verall Incidence	Total	1/1499 (0.0	7%)	Mean 0	.07%	SD 0.379	6	Total	0/1598	0%)	Mea	an 0%	SD	0%
Intestine Small: Jejunum Carcinoma														
		2/50	(4%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		1/100	(1%)			1/50	(2%)		1/100	(1%)	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%)	3/50	(6%)	4/50	(8%)		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%)	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	· · ·				0/50	(0%)	0/50	(0%)	0/50	(00/)
		1/50 1/50	(2%) (2%)	2/50	(4%)	0/50	(0%)		0/00	(070)	0/50	(0 %)	0/50	(0%)
			( )	2/50 0/50	(4%) (0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		1/50	(2%)	2/50	(4%)		· · /			( )		( )		. ,
		1/50	(2%)	2/50 0/50	(4%) (0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	1/50	(2%)

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Intestine Small: Jejunum: Hemangiosarcoma														
<b>.</b>		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)
		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%)	0/50	(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%)				
verall Incidence	Total	1/1499 (0.0	7%)	Mean 0	.07%	SD 0.379	%	Total	0/1598	(0%)	Mea	ın 0%	SD	0%
Intestine Small: Jejunum: Leiomyosarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	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%)
		- 1	(·)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
			(00/)						0/50	(0%)				
Overall Incidence	Total	0/50 0/1499 (09	(0%)	Mean		SD 0%		Total	1/1598 (0	· · /		0.06%	SD 0.	

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Intestine Small: Jejunu Polyp Adenomatous														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		( )	0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	0/50	(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%)	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%)
				1/49	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	3/1499 (0.2	2%)	Mean 0	21%	SD 0.62%	6	Total	0/1598	(0%)	Mea	an 0%	SD	0%
Intestine Small: Site Un Adenoma	specified:													
												( )		
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		. ,	0/50	(0%)		0/100	(0%)	0/50	(0%)	0/50	(0%)
		0/100 0/50	(0%) (0%)	0/50	(0%)	0/50 1/50	(0%) (2%)		0/100 0/49	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 1/50	(0%) (2%)
		0/100 0/50 0/50	(0%) (0%) (0%)	0/50 0/50	(0%) (0%)	0/50 1/50 0/50	(0%) (2%) (0%)		0/100 0/49 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 1/50 0/50	(0%) (2%) (0%)
		0/100 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 1/50 0/50 0/50	(0%) (2%) (0%) (0%)		0/100 0/49 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 1/50 0/50 0/50	(0%) (2%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50	(0%) (0%) (0%) (2%)	0/50 1/50 0/50 0/50 1/50	(0%) (2%) (0%) (0%) (2%)		0/100 0/49 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (2%)	0/50 1/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50 0/50	(0%) (0%) (0%) (2%) (0%)	0/50 1/50 0/50 0/50 1/50 0/50	(0%) (2%) (0%) (0%) (2%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 1/50 0/50	(0%) (0%) (0%) (0%) (2%) (0%)	0/50 1/50 0/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50 0/50 0/50	(0%) (0%) (0%) (2%) (0%) (0%)	0/50 1/50 0/50 0/50 1/50 0/50 0/50	(0%) (2%) (0%) (0%) (2%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50 0/50 0/50	(0%) (0%) (0%) (0%) (2%) (0%)	0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50	(0%) (0%) (0%) (2%) (0%) (0%)	0/50 1/50 0/50 0/50 1/50 0/50 0/50 3/50	(0%) (2%) (0%) (0%) (2%) (0%) (0%) (6%)		0/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (2%) (0%) (0%) (0%)	0/50 1/50 0/50 0/50 0/50 0/50 0/50 1/50	(0%) (2%) (0%) (0%) (0%) (0%) (0%) (2%)
		0/100 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50 0/50 0/50	(0%) (0%) (0%) (2%) (0%) (0%)	0/50 1/50 0/50 0/50 1/50 0/50 0/50	(0%) (2%) (0%) (0%) (2%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50 0/50 0/50	(0%) (0%) (0%) (0%) (2%) (0%)	0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%) (0%)
Overall Incidence	Total	0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 0/50 1/50 0/50 0/50 3/50	(0%) (2%) (0%) (0%) (2%) (0%) (0%) (0%) (6%) (2%)	Total	0/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (2%) (0%) (0%) (0%)	0/50 1/50 0/50 0/50 0/50 0/50 0/50 1/50	(0%) (2%) (0%) (0%) (0%) (0%) (0%) (2%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	Female		
Intestine Small: Site Uns Carcinoma	pecified:						·							
Carcinoma		2/50	(4%)	0/50	(0%)	2/50	(4%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		1/100	(1%)	0/50	(070)	1/50	(4%)		1/100	(0%)	0/50	(0%)	0/50	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	3/50	(6%)	4/50	(8%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		0/50	(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%)		0/49	(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%)	2/50	(4%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		3/50	(6%)	1/50	(2%)	2/50	(4%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
				0/49	(0%)	1/50	(2%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		2/50	(4%)						0/50	(0%)				
Overall Incidence	Total	30/1499 (2	%)	Mean 2.	.03%	SD 2.249	%	Total	7/1598 (0	.44%)	Mean	0.42%	SD 0.	81%
	••••••					•••••								
	pecified:				(22.()		(00)			(22())		(22())		(22)
Intestine Small: Site Uns	pecified:	2/50	(4%)	0/50	(0%)	3/50	(6%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
Intestine Small: Site Uns	pecified:	2/50 1/100	(1%)	0/50	( )	3/50 1/50	(2%)		0/50 1/100	(1%)	0/50	(0%)	0/50	(0%)
Intestine Small: Site Uns	pecified:	2/50 1/100 0/50	(1%) (0%)	0/50 0/50	(0%)	3/50 1/50 1/50	(2%) (2%)		0/50 1/100 0/49	(1%) (0%)	0/50 0/50	(0%) (0%)	0/50 1/50	(0%) (2%)
Intestine Small: Site Uns	pecified:	2/50 1/100 0/50 1/50	(1%) (0%) (2%)	0/50 0/50 3/50	(0%) (6%)	3/50 1/50 1/50 4/50	(2%) (2%) (8%)		0/50 1/100 0/49 0/50	(1%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 1/50 1/50	(0%) (2%) (2%)
Intestine Small: Site Uns	pecified:	2/50 1/100 0/50 1/50 0/50	(1%) (0%) (2%) (0%)	0/50 0/50 3/50 1/50	(0%) (6%) (2%)	3/50 1/50 1/50 4/50 2/50	(2%) (2%) (8%) (4%)		0/50 1/100 0/49 0/50 0/50	(1%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 1/50 1/50 0/50	(0%) (2%) (2%) (0%)
Intestine Small: Site Uns	pecified:	2/50 1/100 0/50 1/50 0/50 0/50	(1%) (0%) (2%) (0%) (0%)	0/50 0/50 3/50 1/50 1/50	(0%) (6%) (2%) (2%)	3/50 1/50 1/50 4/50 2/50 1/50	(2%) (2%) (8%) (4%) (2%)		0/50 1/100 0/49 0/50 0/50 0/49	(1%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (2%)	0/50 1/50 1/50 0/50 1/50	(0%) (2%) (2%) (0%) (2%)
Intestine Small: Site Uns	pecified:	2/50 1/100 0/50 1/50 0/50 0/50 1/50	(1%) (0%) (2%) (0%) (0%) (2%)	0/50 3/50 1/50 1/50 0/50	(0%) (6%) (2%) (2%) (0%)	3/50 1/50 1/50 4/50 2/50 1/50 0/50	(2%) (2%) (8%) (4%) (2%) (0%)		0/50 1/100 0/49 0/50 0/50 0/49 0/50	(1%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 1/50 0/50	(0%) (0%) (0%) (0%) (2%) (0%)	0/50 1/50 1/50 0/50 1/50 0/50	(0%) (2%) (2%) (0%) (2%) (0%)
Intestine Small: Site Uns	pecified:	2/50 1/100 0/50 1/50 0/50 0/50 1/50 1/50	(1%) (0%) (2%) (0%) (0%) (2%) (2%)	0/50 3/50 1/50 1/50 0/50 2/50	(0%) (6%) (2%) (2%) (0%) (4%)	3/50 1/50 1/50 4/50 2/50 1/50 0/50 0/50	(2%) (2%) (8%) (4%) (2%) (0%) (0%)		0/50 1/100 0/49 0/50 0/50 0/49 0/50 0/50	(1%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 1/50 0/50 1/50	(0%) (0%) (0%) (0%) (2%) (0%) (2%)	0/50 1/50 1/50 0/50 1/50 0/50 0/50	(0%) (2%) (2%) (0%) (2%) (0%)
Intestine Small: Site Uns	pecified:	2/50 1/100 0/50 1/50 0/50 0/50 1/50	(1%) (0%) (2%) (0%) (0%) (2%)	0/50 3/50 1/50 1/50 0/50 2/50 1/50	(0%) (6%) (2%) (2%) (0%) (4%) (2%)	3/50 1/50 4/50 2/50 1/50 0/50 0/50 5/50	(2%) (2%) (8%) (4%) (2%) (0%) (0%) (10%)		0/50 1/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(1%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50 0/50 1/50 1/50 0/50	(0%) (0%) (0%) (0%) (2%) (0%) (2%) (0%)	0/50 1/50 0/50 1/50 0/50 0/50 2/50	(0%) (2%) (2%) (0%) (2%) (0%) (0%) (4%)
Intestine Small: Site Uns	pecified:	2/50 1/100 0/50 1/50 0/50 0/50 1/50 1/50	(1%) (0%) (2%) (0%) (0%) (2%) (2%)	0/50 3/50 1/50 1/50 0/50 2/50	(0%) (6%) (2%) (2%) (0%) (4%)	3/50 1/50 1/50 4/50 2/50 1/50 0/50 0/50	(2%) (2%) (8%) (4%) (2%) (0%) (0%)		0/50 1/100 0/49 0/50 0/50 0/49 0/50 0/50	(1%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 1/50 0/50 1/50	(0%) (0%) (0%) (0%) (2%) (0%) (2%)	0/50 1/50 1/50 0/50 1/50 0/50 0/50	(0%) (2%) (2%) (0%) (2%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Intestine Small: Site Unsp Hemangioma	pecified:													·
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		. ,	0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	0/50	(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%)	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%)				
Verall Incidence	Total	1/1499 (0.0	7%)	Mean 0	.07%	SD 0.379	6	Total	0/1598	(0%)	Mea	an 0%	SD	0%
Intestine Small: Site Unsp Hemangiosarcoma	pecified:	0/50	(224)	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%)
		0/100	(0%)	0/50	(00()	0/50	(0%)		0/100	(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%)
		1/50 0/50	(2%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)		0/49 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50	(0%) (0%)	0/50 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%) (0%)
		0/30	(0 /0)		· · /	0/50	(0%)		0/50	(0%)	0/50	. ,	0/50	
				()/ <u>A</u> U										
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/30	(0%)	0/50	(0%)

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Intestine Small: Site Uns Leiomyosarcoma	specified:													
· · · · · · · · · · · · · · · · · · ·		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		. ,	0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Verall Incidence	Total	0/1499 (0%	%)	Mean	0%	SD 0%		Total	1/1598 (0	.06%)	Mean	0.06%	SD 0.	36%
#Intestine Small: Site Uns	specified:													
Polyp Adenomatous														
Polyp Adenomatous		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
Polyp Adenomatous		1/50 1/100	(2%) (1%)	0/50	(0%)	0/50 0/50	(0%) (0%)		0/50 0/100	(0%) (0%)	1/50 0/50	(2%) (0%)	0/50 0/50	(0%) (0%)
Polyp Adenomatous		1/100 0/50	· · ·	0/50	(0%) (0%)	0/50 0/50	(0%) (0%)		0/100 0/49	· · ·	0/50 0/50	· · /	0/50 0/50	· · ·
Polyp Adenomatous		1/100 0/50 2/50	(1%) (0%) (4%)	0/50 0/50	(0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/100 0/49 0/50	(0%)	0/50 0/50 0/50	(0%)	0/50 0/50 0/50	(0%) (0%) (0%)
Polyp Adenomatous		1/100 0/50	(1%) (0%)	0/50	(0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/100 0/49	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
Polyp Adenomatous		1/100 0/50 2/50 0/50 0/50	(1%) (0%) (4%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50 0/50	(0%) (0%) (0%) (2%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
Polyp Adenomatous		1/100 0/50 2/50 0/50 0/50 1/50	(1%) (0%) (4%) (0%) (0%) (2%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50 0/50 1/50	(0%) (0%) (0%) (2%) (0%) (2%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
Polyp Adenomatous		1/100 0/50 2/50 0/50 0/50	(1%) (0%) (4%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50 0/50	(0%) (0%) (0%) (2%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
Polyp Adenomatous		1/100 0/50 2/50 0/50 0/50 1/50	(1%) (0%) (4%) (0%) (0%) (2%)	0/50 0/50 0/50 0/50 0/50 1/50 0/50	(0%) (0%) (0%) (0%) (0%) (2%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 1/50 1/50 0/50 1/50	(0%) (0%) (2%) (0%) (2%) (0%) (2%) (0%) (2%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)
Polyp Adenomatous		1/100 0/50 2/50 0/50 0/50 1/50 0/50 0/50	(1%) (0%) (4%) (0%) (0%) (2%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (2%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 1/50 0/50	(0%) (0%) (0%) (2%) (0%) (2%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)
Polyp Adenomatous		1/100 0/50 2/50 0/50 0/50 1/50 0/50	<ul> <li>(1%)</li> <li>(0%)</li> <li>(4%)</li> <li>(0%)</li> <li>(0%)</li> <li>(0%)</li> <li>(0%)</li> <li>(0%)</li> </ul>	0/50 0/50 0/50 0/50 0/50 1/50 0/50	(0%) (0%) (0%) (0%) (0%) (2%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 1/50 0/50 1/50 0/50	(0%) (0%) (2%) (0%) (2%) (0%) (2%) (0%) (2%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Islets, Pancreatic: Adenoma														
		2/50	(4%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		· · ·	0/50	(0%)		0/100	(0%)	1/50	(2%)	1/49	(2%)
		1/49	(2%)	0/50	(0%)	1/49	(2%)		1/49	(2%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	1/49	(2%)	0/50	(0%)		2/50	(4%)	0/48	(0%)	0/46	(0%)
		0/50	(0%)	2/50	(4%)	0/50	(0%)		0/50	(0%)	1/47	(2%)	0/50	(0%)
		0/50	(0%)	1/49	(2%)	0/50	(0%)		0/47	(0%)	0/50	(0%)	1/46	(2%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/49	(0%)
		1/49	(2%)	2/48	(4%)	0/48	(0%)		0/50	(0%)	1/49	(2%)	1/49	(2%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	1/49	(2%)
				0/46	(0%)	1/50	(2%)		3/49	(6%)	1/49	(2%)	1/49	(2%)
		1/48	(2%)						0/46	(0%)				
verall Incidence	Total	16/1484 (1.0	)8%)	Mean 1.	12%	SD 1.399	6	Total	16/1570 ( <sup>·</sup>	1.02%)	Mean	1.06%	SD 1.	48%
Islets, Pancreatic: Carcinoma		- (	(··)		()	- /	<i>(</i> )			/	- /	(··)	- /	
•		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	2/50	(4%)
Islets, Pancreatic: Carcinoma		0/100	(0%)		( )	0/50	(0%)		0/50 0/100	(0%)	0/50	(0%)	0/49	(0%)
,		0/100 0/49	(0%) (0%)	0/50	(0%)	0/50 0/49	(0%) (0%)		0/50 0/100 0/49	(0%) (0%)	0/50 0/50	(0%) (0%)	0/49 0/50	(0%) (0%)
,		0/100 0/49 0/50	(0%) (0%) (0%)	0/50 0/49	(0%) (0%)	0/50 0/49 0/50	(0%) (0%) (0%)		0/50 0/100 0/49 0/50	(0%) (0%) (0%)	0/50 0/50 1/48	(0%) (0%) (2%)	0/49 0/50 0/46	(0%) (0%) (0%)
,		0/100 0/49 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/49 0/50	(0%) (0%) (0%)	0/50 0/49 0/50 0/50	(0%) (0%) (0%) (0%)		0/50 0/100 0/49 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 1/48 0/47	(0%) (0%) (2%) (0%)	0/49 0/50 0/46 0/50	(0%) (0%) (0%) (0%)
,		0/100 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/49	(0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/50 0/100 0/49 0/50 0/50 0/47	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/48 0/47 0/50	(0%) (0%) (2%) (0%) (0%)	0/49 0/50 0/46 0/50 0/46	(0%) (0%) (0%) (0%) (0%)
•		0/100 0/49 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/49 0/49	(0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (2%)		0/50 0/100 0/49 0/50 0/50 0/47 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/48 0/47 0/50 0/49	(0%) (0%) (2%) (0%) (0%)	0/49 0/50 0/46 0/50 0/46 0/49	(0%) (0%) (0%) (0%) (0%)
,		0/100 0/49 0/50 0/50 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/49 0/49 0/48	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/50 0/50 1/50 0/48	(0%) (0%) (0%) (0%) (0%) (2%) (0%)		0/50 0/100 0/49 0/50 0/50 0/47 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (0%) (2%)	0/50 0/50 1/48 0/47 0/50 0/49 0/49	(0%) (0%) (2%) (0%) (0%) (0%)	0/49 0/50 0/46 0/50 0/46 0/49 0/49	(0%) (0%) (0%) (0%) (0%) (0%)
•		0/100 0/49 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/49 0/49 0/48 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/50 0/50 1/50 0/48 0/50	(0%) (0%) (0%) (0%) (0%) (2%) (0%)		0/50 0/100 0/49 0/50 0/50 0/47 0/50 1/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (2%) (0%)	0/50 0/50 1/48 0/47 0/50 0/49 0/49 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%) (0%)	0/49 0/50 0/46 0/50 0/46 0/49 0/49 0/49	(0%) (0%) (0%) (0%) (0%) (0%) (0%)
,		0/100 0/49 0/50 0/50 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/49 0/49 0/48	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/50 0/50 1/50 0/48	(0%) (0%) (0%) (0%) (0%) (2%) (0%)		0/50 0/100 0/49 0/50 0/50 0/47 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (0%) (2%)	0/50 0/50 1/48 0/47 0/50 0/49 0/49	(0%) (0%) (2%) (0%) (0%) (0%)	0/49 0/50 0/46 0/50 0/46 0/49 0/49	(0%) (0%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Islets, Pancreatic: Carcinoma or Adenoma							·							
Carcinoma or Adenoma	1	2/50	(4%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	2/50	(4%)
		0/100	(0%)	0/50	(070)	0/50	(2%)		0/100	(0%)	1/50	(2%)	1/49	(478)
		1/49	(2%)	0/50	(0%)	1/49	(2%)		1/49	(2%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	1/49	(2%)	0/50	(0%)		2/50	(2%)	1/48	(2%)	0/30	(0%)
		0/50	(0%)	2/50	(4%)	0/50	(0%)		0/50	(0%)	1/47	(2%)	0/40	(0%)
		0/50	(0%)	1/49	(2%)	0/50	(0%)		0/47	(0%)	0/50	(0%)	1/46	(2%)
		0/50	(0%)	0/49	(0%)	1/50	(2%)		0/50	(0%)	0/49	(0%)	0/49	(0%)
		1/49	(2%)	2/48	(4%)	0/48	(0%)		1/50	(2%)	1/49	(2%)	1/49	(2%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	1/49	(2%)
			(2,2)	0/46	(0%)	1/50	(2%)		3/49	(6%)	1/49	(2%)	1/49	(2%)
		1/48	(2%)		(-,-)	.,	(_,,,)		0/46	(0%)	.,	(_,,)		(_,,,)
Verall Incidence	Total	17/1484 (1.1	. ,	Mean 1	19%	SD 1.389	6	Total	20/1570 (*	· · ·	Mean	1.32%	SD 1.	53%
		· · · · · · · · · · · · · · · · · · ·					•••••			·····	•••••			
Kidney: Renal Tubule: Adenoma														
		1/50	(2%)	0/50	(0%)	2/50	(4%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(0%)	0/50	(0%)	0/49	(0%)
		0/49	(0%)	0/50	(0%)	0/48	(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%)	0/48	(0%)
			· · /						0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		0/50	(070)	0/50	(0,0)	0,00	
		1/50	(0%) (2%)	1/50 0/50	(2%) (0%)	1/50 0/49	(2%) (0%)		0/50 0/47	(0%)	0/50	(0%)	0/48	(0%)
			( )		· · ·		· · /		0/47 0/50	· · /		· · ·		(0%)
		1/50 0/50 0/49	(2%)	0/50	(0%)	0/49	(0%) (0%) (0%)		0/47	(0%)	0/50	(0%)	0/48	(0%) (0%)
		1/50 0/50	(2%) (0%)	0/50 0/50 1/50 0/50	(0%) (0%) (2%) (0%)	0/49 0/50 0/50 4/50	(0%) (0%) (0%) (8%)		0/47 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/49 0/49 0/50	(0%) (0%) (0%) (0%)	0/48 0/50 0/50 0/50	(0%) (0%) (0%)
		1/50 0/50 0/49 1/50	(2%) (0%) (0%) (2%)	0/50 0/50 1/50	(0%) (0%) (2%)	0/49 0/50 0/50	(0%) (0%) (0%)		0/47 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/49	(0%) (0%) (0%)	0/48 0/50 0/50	(0%) (0%)
		1/50 0/50 0/49	(2%) (0%) (0%)	0/50 0/50 1/50 0/50	(0%) (0%) (2%) (0%)	0/49 0/50 0/50 4/50	(0%) (0%) (0%) (8%)		0/47 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/49 0/49 0/50	(0%) (0%) (0%) (0%)	0/48 0/50 0/50 0/50	(0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Kidney: Renal Tubule: Carcinoma														
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		. ,	0/50	(0%)		0/100	(0%)	0/50	(0%)	0/49	(0%)
		0/49	(0%)	0/50	(0%)	0/48	(0%)		0/49	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	1/50	(2%)	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%)
		0/50	(0%)	0/50	(0%)	1/49	(2%)		0/47	(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%)
		0/49	(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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/49	(0%)						0/50	(0%)				
Overall Incidence	Total	5/1493 (0.3	3%)	Mean 0	.35%	SD 0.779	6	Total	0/1586	(0%)	Mea	an 0%	SD	0%
Kidney: Renal Tubule: Carcinoma or Adenoma														
		1/50	(2%)	0/50	(0%)	3/50	(6%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(0%)	0/50	(0%)	0/49	(0%)
		0/49	(0%)	0/50	(0%)	0/48	(0%)		0/49	(0%)	0/50	(0%)	0/49	(0%)
		1/50	(2%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/48	(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%)	1/49	(2%)		0/47	(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%)
		0/49	(0%)	2/50	(4%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	4/50	(8%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/40	(00()	1/49	(2%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/49	(0%)						0/50	(0%)				
Overall Incidence	Total	19/1493 (1.2	( )	Mean 1	240/	SD 1.95%	,	Total	0/1586	(00()	N 4	an 0%	SD	00/

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Liver: Cholangiocarcinoma														
<b>j</b>		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		· · /	0/50	(0%)		0/99	(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%)	0/49	(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%)
		0/49	(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%)	0/49	(0%)	0/50	(0%)
		1/48	(2%)						0/49	(0%)				
verall Incidence	Total	2/1496 (0.1	3%)	Mean 0	.14%	SD 0.53%	%	Total	0/1593	(0%)	Mea	an 0%	SD	0%
Liver: Fibrous Histiocytoma														
-		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/99	(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%)	0/49	(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%)
		0/49	(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%)	0/49	(0%)	0/50	(0%)
			(00()						0/49	(0%)				
		0/48	(0%)						0/43	(078)				

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Liver: Hemangioma														
Ū		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		. ,	1/50	(2%)		0/99	(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%)		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%)	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%)	1/50	(2%)
		0/49	(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%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
				0/49	(0%)	1/50	(2%)		0/50	(0%)	1/49	(2%)	0/50	(0%)
		0/48	(0%)						2/49	(4%)				
verall Incidence	Total	5/1496 (0.3	3%)	Mean 0	.34%	SD 0.779	%	Total	6/1593 (0	).38%)	Mean	0.39%	SD 0.	97%
Liver:														
Hemangiosarcoma		0/50	(40/)	0/50	(00()	0/50	(40/)		0/50	(40/)	0/50	(00()	0/50	(00()
Hemangiosarcoma		2/50	(4%)	0/50	(0%)	2/50	(4%)		2/50	(4%)	0/50	(0%)	0/50	(0%)
Hemangiosarcoma		0/100	(0%)		( )	0/50	(0%)		0/99	(0%)	0/50	(0%)	0/50	(0%)
Hemangiosarcoma		0/100 1/50	(0%) (2%)	1/50	(2%)	0/50 0/50	(0%) (0%)		0/99 0/49	(0%) (0%)	0/50 1/50	(0%) (2%)	0/50 1/50	(0%) (2%)
Hemangiosarcoma		0/100 1/50 0/50	(0%) (2%) (0%)	1/50 3/50	(2%) (6%)	0/50 0/50 2/50	(0%) (0%) (4%)		0/99 0/49 2/50	(0%) (0%) (4%)	0/50 1/50 0/49	(0%) (2%) (0%)	0/50 1/50 1/50	(0%) (2%) (2%)
Hemangiosarcoma		0/100 1/50 0/50 1/50	(0%) (2%) (0%) (2%)	1/50 3/50 1/50	(2%) (6%) (2%)	0/50 0/50 2/50 1/50	(0%) (0%) (4%) (2%)		0/99 0/49 2/50 0/50	(0%) (0%) (4%) (0%)	0/50 1/50 0/49 0/50	(0%) (2%) (0%) (0%)	0/50 1/50 1/50 0/50	(0%) (2%) (2%) (0%)
Hemangiosarcoma		0/100 1/50 0/50 1/50 1/50	(0%) (2%) (0%) (2%) (2%)	1/50 3/50 1/50 2/50	(2%) (6%) (2%) (4%)	0/50 0/50 2/50 1/50 2/50	(0%) (0%) (4%) (2%) (4%)		0/99 0/49 2/50 0/50 0/49	(0%) (0%) (4%) (0%) (0%)	0/50 1/50 0/49 0/50 1/50	(0%) (2%) (0%) (0%) (2%)	0/50 1/50 1/50 0/50 0/50	(0%) (2%) (2%) (0%) (0%)
Hemangiosarcoma		0/100 1/50 0/50 1/50 1/50 1/50	(0%) (2%) (0%) (2%) (2%) (2%)	1/50 3/50 1/50 2/50 0/50	(2%) (6%) (2%) (4%) (0%)	0/50 0/50 2/50 1/50 2/50 4/50	(0%) (0%) (4%) (2%) (4%) (8%)		0/99 0/49 2/50 0/50 0/49 0/50	(0%) (0%) (4%) (0%) (0%) (0%)	0/50 1/50 0/49 0/50 1/50 0/50	(0%) (2%) (0%) (0%) (2%) (0%)	0/50 1/50 1/50 0/50 0/50 1/50	(0%) (2%) (2%) (0%) (0%) (2%)
Hemangiosarcoma		0/100 1/50 0/50 1/50 1/50 1/50 1/49	(0%) (2%) (0%) (2%) (2%) (2%) (2%)	1/50 3/50 1/50 2/50 0/50 2/50	(2%) (6%) (2%) (4%) (0%) (4%)	0/50 0/50 2/50 1/50 2/50 4/50 0/50	(0%) (0%) (4%) (2%) (4%) (8%) (0%)		0/99 0/49 2/50 0/50 0/49 0/50 0/50	(0%) (0%) (4%) (0%) (0%) (0%) (0%)	0/50 1/50 0/49 0/50 1/50 0/50 0/49	(0%) (2%) (0%) (0%) (2%) (0%) (0%)	0/50 1/50 1/50 0/50 0/50 1/50 0/50	(0%) (2%) (2%) (0%) (0%) (2%) (0%)
Hemangiosarcoma		0/100 1/50 0/50 1/50 1/50 1/50	(0%) (2%) (0%) (2%) (2%) (2%)	1/50 3/50 1/50 2/50 0/50 2/50 1/50	(2%) (6%) (2%) (4%) (0%) (4%) (2%)	0/50 0/50 2/50 1/50 2/50 4/50 0/50 2/50	(0%) (0%) (4%) (2%) (4%) (8%) (0%) (4%)		0/99 0/49 2/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (4%) (0%) (0%) (0%) (0%) (0%)	0/50 1/50 0/49 0/50 1/50 0/50 0/49 0/50	(0%) (2%) (0%) (0%) (2%) (0%) (0%) (0%)	0/50 1/50 1/50 0/50 0/50 1/50 0/50 0/50	(0%) (2%) (2%) (0%) (0%) (2%) (0%) (0%)
Hemangiosarcoma		0/100 1/50 0/50 1/50 1/50 1/50 1/49	(0%) (2%) (0%) (2%) (2%) (2%) (2%)	1/50 3/50 1/50 2/50 0/50 2/50	(2%) (6%) (2%) (4%) (0%) (4%)	0/50 0/50 2/50 1/50 2/50 4/50 0/50	(0%) (0%) (4%) (2%) (4%) (8%) (0%)		0/99 0/49 2/50 0/50 0/49 0/50 0/50	(0%) (0%) (4%) (0%) (0%) (0%) (0%)	0/50 1/50 0/49 0/50 1/50 0/50 0/49	(0%) (2%) (0%) (0%) (2%) (0%) (0%)	0/50 1/50 1/50 0/50 0/50 1/50 0/50	(0%) (2%) (2%) (0%) (0%) (2%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Liver: Hepatoblastoma														
·		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			1/50	(2%)		0/99	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	2/50	(4%)	0/50	(0%)		0/49	(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%)	2/50	(4%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		3/50	(6%)	0/50	(0%)	2/50	(4%)		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%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	4/50	(8%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
				0/49	(0%)	1/50	(2%)		1/50	(2%)	1/49	(2%)	0/50	(0%)
		6/48	(13%)						1/49	(2%)				
verall Incidence	Total	25/1496 (1.	67%)	Mean 1	.74%	SD 2.93	%	Total	6/1593 (0	).38%)	Mean	0.39%	SD 0	.81%
Liver: Hepatocellular Adenoma														
		23/50	(46%)	11/50	(22%)	21/50	(42%)		14/50	(28%)	5/50	(10%)	1/50	(2%)
		14/100	(14%)			34/50	(68%)		7/99	(7%)	4/50	(8%)	18/50	(36%)
		22/50	(44%)	35/50	(70%)	18/50	(36%)		7/49	(14%)	31/50	(62%)	21/50	(42%)
		17/50	(34%)	22/50	(44%)	19/50	(38%)		11/50	(22%)	17/49	(35%)	7/50	(14%)
		24/50	(48%)	23/50	(46%)	33/50	(66%)		6/50	(12%)	11/50	(22%)	14/50	(28%)
		24/50	(48%)	17/50	(34%)	28/50	(56%)		11/49	(22%)	13/50	(26%)	15/50	(30%)
		7/50	(14%)	17/50	(34%)	24/50	(48%)		3/50	(6%)	4/50	(8%)	10/50	(20%)
		21/49	(43%)	18/50	(36%)	23/50	(46%)		15/50	(30%)	14/49	(29%)	9/50	(18%)
		19/50	(38%)	15/50	(30%)	27/50	(54%)		9/50	(18%)	6/50	(12%)	27/50	(54%)
				10/10	(37%)	29/50	(58%)		24/50	(48%)	19/49	(39%)	19/50	(38%)
			(	18/49	(3776)	20/00	(00/0)			,		(00/0)	10/00	(0070)
verall Incidence	Total	30/48 633/1496 (42	(63%)	Mean 43	· · ·	SD 14.15	( )	Total	30/49 402/1593 (	(61%)		25.84%	SD 16	( )

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						l	Female		
Liver: Hepatocellular Carcinom	а													
		14/50	(28%)	8/50	(16%)	15/50	(30%)		7/50	(14%)	0/50	(0%)	3/50	(6%)
		13/100	(13%)		. ,	13/50	(26%)		3/99	(3%)	1/50	(2%)	10/50	(20%)
		10/50	(20%)	17/50	(34%)	20/50	(40%)		4/49	(8%)	8/50	(16%)	10/50	(20%)
		14/50	(28%)	13/50	(26%)	11/50	(22%)		7/50	(14%)	5/49	(10%)	3/50	(6%)
		15/50	(30%)	8/50	(16%)	11/50	(22%)		4/50	(8%)	3/50	(6%)	2/50	(4%)
		8/50	(16%)	12/50	(24%)	13/50	(26%)		3/49	(6%)	6/50	(12%)	5/50	(10%)
		4/50	(8%)	10/50	(20%)	10/50	(20%)		2/50	(4%)	1/50	(2%)	3/50	(6%)
		10/49	(20%)	9/50	(18%)	16/50	(32%)		4/50	(8%)	4/49	(8%)	6/50	(12%)
		17/50	(34%)	14/50	(28%)	19/50	(38%)		6/50	(12%)	6/50	(12%)	14/50	(28%)
				14/49	(29%)	24/50	(48%)		13/50	(26%)	3/49	(6%)	10/50	(20%)
		20/48	(42%)						3/49	(6%)				
		20/40	(42/0)						3/49	(070)				
	Total	382/1496 (2	5.53%)	Mean 2		SD 9.19		Total	159/1593	(9.98%)		10.19%		6.92%
		382/1496 (2 Diastoma	5.53%)						159/1593	(9.98%)				
Liver:		382/1496 (2 <b>blastoma</b> 14/50	(28%)			15/50	(30%)		159/1593 7/50	(9.98%)	0/50	(0%)	3/50	(6%)
Liver:		382/1496 (2 blastoma 14/50 13/100	5.53%) (28%) (13%)	8/50	(16%)	15/50 14/50	(30%) (28%)		159/1593 7/50 3/99	(9.98%) (14%) (3%)	0/50 1/50	(0%) (2%)	3/50 10/50	(6%) (20%)
Liver:		382/1496 (2 blastoma 14/50 13/100 10/50	5.53%) (28%) (13%) (20%)	8/50 19/50	(16%) (38%)	15/50 14/50 20/50	(30%) (28%) (40%)		159/1593 7/50 3/99 4/49	(9.98%) (14%) (3%) (8%)	0/50 1/50 9/50	(0%) (2%) (18%)	3/50 10/50 10/50	(6%) (20%) (20%)
Liver:		382/1496 (2 blastoma 14/50 13/100 10/50 14/50	(28%) (13%) (20%) (28%)	8/50 19/50 13/50	(16%) (38%) (26%)	15/50 14/50 20/50 12/50	(30%) (28%) (40%) (24%)		159/1593 7/50 3/99 4/49 7/50	(9.98%) (14%) (3%) (8%) (14%)	0/50 1/50 9/50 5/49	(0%) (2%) (18%) (10%)	3/50 10/50 10/50 3/50	(6%) (20%) (20%) (6%)
Liver:		382/1496 (2 blastoma 14/50 13/100 10/50 14/50 16/50	(28%) (13%) (20%) (28%) (32%)	8/50 19/50 13/50 10/50	(16%) (38%) (26%) (20%)	15/50 14/50 20/50 12/50 12/50	(30%) (28%) (40%) (24%) (24%)		159/1593 7/50 3/99 4/49 7/50 4/50	(9.98%) (14%) (3%) (8%) (14%) (8%)	0/50 1/50 9/50 5/49 3/50	(0%) (2%) (18%) (10%) (6%)	3/50 10/50 10/50 3/50 3/50	(6%) (20%) (20%) (6%) (6%)
Liver:		382/1496 (2 blastoma 14/50 13/100 10/50 14/50 16/50 11/50	(28%) (13%) (20%) (28%) (32%) (22%)	8/50 19/50 13/50 10/50 12/50	(16%) (38%) (26%) (20%) (24%)	15/50 14/50 20/50 12/50 12/50 15/50	(30%) (28%) (40%) (24%) (24%) (30%)		159/1593 7/50 3/99 4/49 7/50 4/50 3/49	(9.98%) (14%) (3%) (8%) (14%) (8%) (6%)	0/50 1/50 9/50 5/49 3/50 6/50	(0%) (2%) (18%) (10%) (6%) (12%)	3/50 10/50 10/50 3/50 3/50 5/50	(6%) (20%) (20%) (6%) (6%) (10%)
Liver:		382/1496 (2 blastoma 14/50 13/100 10/50 14/50 16/50 11/50 4/50	(28%) (13%) (20%) (28%) (32%) (22%) (22%) (8%)	8/50 19/50 13/50 10/50 12/50 10/50	(16%) (38%) (26%) (20%) (24%) (20%)	15/50 14/50 20/50 12/50 12/50 15/50 10/50	(30%) (28%) (40%) (24%) (24%) (30%) (20%)		159/1593 7/50 3/99 4/49 7/50 4/50 3/49 2/50	(9.98%) (14%) (3%) (8%) (14%) (8%) (6%) (6%) (4%)	0/50 1/50 9/50 5/49 3/50 6/50 1/50	(0%) (2%) (18%) (10%) (6%) (12%) (2%)	3/50 10/50 10/50 3/50 3/50 5/50 3/50	(6%) (20%) (20%) (6%) (6%) (10%) (6%)
Liver:		382/1496 (2 blastoma 14/50 13/100 10/50 14/50 16/50 11/50 4/50 10/49	(28%) (13%) (20%) (28%) (32%) (22%) (22%) (8%) (20%)	8/50 19/50 13/50 10/50 12/50 10/50 9/50	(16%) (38%) (26%) (20%) (24%) (20%) (18%)	15/50 14/50 20/50 12/50 12/50 15/50 10/50 16/50	(30%) (28%) (40%) (24%) (24%) (30%) (20%) (32%)		159/1593 7/50 3/99 4/49 7/50 4/50 3/49 2/50 4/50	(9.98%) (14%) (3%) (8%) (14%) (8%) (6%) (6%) (4%) (8%)	0/50 1/50 9/50 5/49 3/50 6/50 1/50 4/49	(0%) (2%) (18%) (10%) (6%) (12%) (2%) (8%)	3/50 10/50 10/50 3/50 3/50 5/50 3/50 6/50	(6%) (20%) (20%) (6%) (6%) (10%) (6%) (12%)
Liver:		382/1496 (2 blastoma 14/50 13/100 10/50 14/50 16/50 11/50 4/50	(28%) (13%) (20%) (28%) (32%) (22%) (22%) (8%)	8/50 19/50 13/50 10/50 12/50 10/50 9/50 14/50	(16%) (38%) (26%) (20%) (24%) (20%) (18%) (28%)	15/50 14/50 20/50 12/50 12/50 15/50 10/50 16/50 21/50	(30%) (28%) (40%) (24%) (24%) (30%) (20%) (32%) (42%)		159/1593 7/50 3/99 4/49 7/50 4/50 3/49 2/50 4/50 6/50	(9.98%) (14%) (3%) (8%) (14%) (8%) (6%) (4%) (8%) (12%)	0/50 1/50 9/50 5/49 3/50 6/50 1/50 4/49 6/50	(0%) (2%) (18%) (10%) (6%) (12%) (2%) (8%) (12%)	3/50 10/50 10/50 3/50 3/50 5/50 3/50 6/50 14/50	(6%) (20%) (20%) (6%) (6%) (10%) (6%) (12%) (28%)
Liver:		382/1496 (2 blastoma 14/50 13/100 10/50 14/50 16/50 11/50 4/50 10/49	(28%) (13%) (20%) (28%) (32%) (22%) (22%) (8%) (20%)	8/50 19/50 13/50 10/50 12/50 10/50 9/50	(16%) (38%) (26%) (20%) (24%) (20%) (18%)	15/50 14/50 20/50 12/50 12/50 15/50 10/50 16/50	(30%) (28%) (40%) (24%) (24%) (30%) (20%) (32%)		159/1593 7/50 3/99 4/49 7/50 4/50 3/49 2/50 4/50	(9.98%) (14%) (3%) (8%) (14%) (8%) (6%) (6%) (4%) (8%)	0/50 1/50 9/50 5/49 3/50 6/50 1/50 4/49	(0%) (2%) (18%) (10%) (6%) (12%) (2%) (8%)	3/50 10/50 10/50 3/50 3/50 5/50 3/50 6/50	(6%) (20%) (20%) (6%) (6%) (10%) (6%) (12%)

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						I	Female		
Liver:														
Hepatocellular Carcino	oma or Hepatod	ellular Adenom	а											
		32/50	(64%)	18/50	(36%)	32/50	(64%)		20/50	(40%)	5/50	(10%)	4/50	(8%)
		26/100	(26%)			40/50	(80%)		9/99	(9%)	4/50	(8%)	25/50	(50%)
		28/50	(56%)	41/50	(82%)	35/50	(70%)		11/49	(22%)	32/50	(64%)	29/50	(58%)
		29/50	(58%)	30/50	(60%)	23/50	(46%)		17/50	(34%)	19/49	(39%)	10/50	(20%)
		33/50	(66%)	31/50	(62%)	39/50	(78%)		9/50	(18%)	13/50	(26%)	14/50	(28%)
		28/50	(56%)	27/50	(54%)	37/50	(74%)		13/49	(27%)	17/50	(34%)	19/50	(38%)
		10/50	(20%)	23/50	(46%)	28/50	(56%)		4/50	(8%)	5/50	(10%)	13/50	(26%)
		26/49	(53%)	25/50	(50%)	34/50	(68%)		17/50	(34%)	18/49	(37%)	13/50	(26%)
		33/50	(66%)	26/50	(52%)	34/50	(68%)		12/50	(24%)	12/50	(24%)	31/50	(62%)
				28/49	(57%)	37/50	(74%)		30/50	(60%)	22/49	(45%)	27/50	(54%)
		41/48	(85%)						31/49	(63%)				
	<b>-</b>													
	Total	874/1496 (58	,	Mean 5		SD 15.36		Total	505/1593	· · ·		32.44%	SD 1	
		lular Adenoma, 32/50 26/100 28/50 29/50	or Hepato (64%) (26%) (56%) (58%)	<b>blastoma</b> 18/50 41/50 30/50	(36%) (82%) (60%)	32/50 41/50 35/50 24/50	(64%) (82%) (70%) (48%)		20/50 9/99 11/49 17/50	(40%) (9%) (22%) (34%)	5/50 4/50 32/50 19/49	(10%) (8%) (64%) (39%)	4/50 25/50 29/50 10/50	(8%) (50%) (58%) (20%)
Liver:		lular Adenoma, 32/50 26/100 28/50 29/50 34/50	or Hepato (64%) (26%) (56%) (58%) (68%)	blastoma 18/50 41/50 30/50 31/50	(36%) (82%) (60%) (62%)	32/50 41/50 35/50 24/50 39/50	(64%) (82%) (70%) (48%) (78%)		20/50 9/99 11/49 17/50 9/50	(40%) (9%) (22%) (34%) (18%)	5/50 4/50 32/50 19/49 13/50	(10%) (8%) (64%) (39%) (26%)	4/50 25/50 29/50 10/50 15/50	(8%) (50%) (58%) (20%) (30%)
Liver:		lular Adenoma, 32/50 26/100 28/50 29/50 34/50 30/50	or Hepato (64%) (26%) (56%) (58%) (68%) (60%)	blastoma 18/50 41/50 30/50 31/50 27/50	(36%) (82%) (60%) (62%) (54%)	32/50 41/50 35/50 24/50 39/50 38/50	(64%) (82%) (70%) (48%) (78%) (76%)		20/50 9/99 11/49 17/50 9/50 13/49	(40%) (9%) (22%) (34%) (18%) (27%)	5/50 4/50 32/50 19/49 13/50 17/50	(10%) (8%) (64%) (39%) (26%) (34%)	4/50 25/50 29/50 10/50 15/50 19/50	(8%) (50%) (58%) (20%) (30%) (38%)
Liver:		lular Adenoma, 32/50 26/100 28/50 29/50 34/50 30/50 10/50	or Hepato (64%) (26%) (56%) (58%) (68%) (60%) (20%)	blastoma 18/50 41/50 30/50 31/50 27/50 23/50	(36%) (82%) (60%) (62%) (54%) (46%)	32/50 41/50 35/50 24/50 39/50 38/50 28/50	(64%) (82%) (70%) (48%) (78%) (76%) (56%)		20/50 9/99 11/49 17/50 9/50 13/49 4/50	(40%) (9%) (22%) (34%) (18%) (27%) (8%)	5/50 4/50 32/50 19/49 13/50 17/50 5/50	(10%) (8%) (64%) (39%) (26%) (34%) (10%)	4/50 25/50 29/50 10/50 15/50 19/50 13/50	(8%) (50%) (58%) (20%) (30%) (38%) (26%)
Liver:		lular Adenoma, 32/50 26/100 28/50 29/50 34/50 30/50 10/50 26/49	or Hepato (64%) (26%) (56%) (58%) (68%) (60%) (20%) (53%)	blastoma 18/50 41/50 30/50 31/50 27/50 23/50 25/50	(36%) (82%) (60%) (62%) (54%) (46%) (50%)	32/50 41/50 35/50 24/50 39/50 38/50 28/50 34/50	(64%) (82%) (70%) (48%) (78%) (76%) (56%) (68%)		20/50 9/99 11/49 17/50 9/50 13/49 4/50 17/50	(40%) (9%) (22%) (34%) (18%) (27%) (8%) (34%)	5/50 4/50 32/50 19/49 13/50 17/50 5/50 18/49	(10%) (8%) (64%) (39%) (26%) (34%) (10%) (37%)	4/50 25/50 29/50 10/50 15/50 19/50 13/50 13/50	(8%) (50%) (58%) (20%) (30%) (38%) (26%) (26%)
liver:		lular Adenoma, 32/50 26/100 28/50 29/50 34/50 30/50 10/50	or Hepato (64%) (26%) (56%) (58%) (68%) (60%) (20%)	blastoma 18/50 41/50 30/50 31/50 27/50 23/50 25/50 26/50	(36%) (82%) (60%) (62%) (54%) (46%) (50%) (52%)	32/50 41/50 35/50 24/50 39/50 38/50 28/50 34/50 35/50	(64%) (82%) (70%) (48%) (78%) (76%) (56%) (68%) (70%)		20/50 9/99 11/49 17/50 9/50 13/49 4/50 17/50 12/50	(40%) (9%) (22%) (34%) (18%) (27%) (8%) (34%) (24%)	5/50 4/50 32/50 19/49 13/50 17/50 5/50 18/49 12/50	(10%) (8%) (64%) (39%) (26%) (34%) (10%) (37%) (24%)	4/50 25/50 29/50 10/50 15/50 19/50 13/50 31/50	(8%) (50%) (58%) (20%) (30%) (38%) (26%) (26%) (26%) (62%)
Liver:		lular Adenoma, 32/50 26/100 28/50 29/50 34/50 30/50 10/50 26/49	or Hepato (64%) (26%) (56%) (58%) (68%) (60%) (20%) (53%)	blastoma 18/50 41/50 30/50 31/50 27/50 23/50 25/50	(36%) (82%) (60%) (62%) (54%) (46%) (50%)	32/50 41/50 35/50 24/50 39/50 38/50 28/50 34/50	(64%) (82%) (70%) (48%) (78%) (76%) (56%) (68%)		20/50 9/99 11/49 17/50 9/50 13/49 4/50 17/50	(40%) (9%) (22%) (34%) (18%) (27%) (8%) (34%)	5/50 4/50 32/50 19/49 13/50 17/50 5/50 18/49	(10%) (8%) (64%) (39%) (26%) (34%) (10%) (37%)	4/50 25/50 29/50 10/50 15/50 19/50 13/50 13/50	(8%) (50%) (58%) (20%) (30%) (38%) (26%) (26%)

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Liver: Hepatocholangiocarcinom	na													·
riepatoonolangiooalomon	iu ii	0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		()	0/50	(0%)		0/99	(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%)	1/49	(2%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		2/50	(4%)	5/50	(10%)	0/50	(0%)		0/49	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(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%)	0/49	(0%)	0/50	(0%)
		0/48	(0%)						0/49	(0%)				
verall Incidence	Total	9/1496 (0.6	S%)	Mean 0	.62%	SD 2.019	6	Total	2/1593 (0	.13%)	Mean	0.13%	SD 0	.5%
Liver: Ito Cell Tumor Malignant														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)	- /		0/50	(0%)		0/99	(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%)	0/49	(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		0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)		(00()				0/50	(0%)	0/49	(19/2)		
		0/49	(0%)	0/50	(0%)	0/50	(0%)			· · ·		(0%)	0/50	(0%)
			```	0/50 0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49 0/50	(0%) (0%)	0/50	( )		. ,		0/50 0/50	(0%) (0%)		( )		. ,
Overall Incidence	Total	0/49	(0%) (0%) (0%)	0/50 0/50	(0%) (0%)	0/50	(0%) (4%)	Total	0/50	(0%) (0%) (0%)	0/50 0/49	(0%)	0/50	(0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Liver:														·
Sarcoma		0/50	(00()	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%)
		0/100	(0%)	0/50	(00()	0/50	(0%)		0/99	(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%)	0/49	(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%)
		0/49	(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%)
		0/40	(00()	0/49	(0%)	0/50	(0%)		0/50	(0%)	1/49	(2%)	0/50	(0%)
		0/48	(0%)						0/49	(0%)				
verall Incidence	Total	0/1496 (09	,	Mean		SD 0%		Total	1/1593 (0	,		0.07%	SD 0.	
Lung:														
Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		· · /	0/50	(0%)		0/100	(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%)	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%)	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%)
		2.00	()	1/49	(2%)	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

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male							Female		
Lung: Alveolar/Bronchiolar A	Adenoma													
		10/50	(20%)	14/50	(28%)	13/50	(26%)		4/50	(8%)	0/50	(0%)	1/50	(2%)
		9/100	(9%)		( )	13/50	(26%)		3/100	(3%)	5/50	(10%)	1/50	(2%)
		8/50	(16%)	10/50	(20%)	6/50	(12%)		1/49	(2%)	2/50	(4%)	4/50	(8%)
		3/50	(6%)	12/49	(24%)	10/50	(20%)		2/50	(4%)	4/50	(8%)	2/50	(4%)
		10/50	(20%)	11/50	(22%)	10/50	(20%)		4/50	(8%)	2/49	(4%)	2/50	(4%)
		6/50	(12%)	9/50	(18%)	11/50	(22%)		4/48	(8%)	4/50	(8%)	1/50	(2%)
		11/50	(22%)	8/50	(16%)	8/50	(16%)		4/50	(8%)	0/50	(0%)	1/50	(2%)
		10/50	(20%)	13/50	(26%)	6/50	(12%)		3/50	(6%)	2/50	(4%)	2/50	(4%)
		6/50	(12%)	13/50	(26%)	4/50	(8%)		3/50	(6%)	1/50	(2%)	2/50	(4%)
				7/49	(14%)	6/50	(12%)		6/50	(12%)	1/50	(2%)	3/50	(6%)
		6/50	(12%)						3/50	(6%)				
verall Incidence	Total	263/1498 (17.	56%)	Mean 1	7.85%	SD 6.08	%	Total	77/1596 (	4.82%)	Mear	1 4.89%	SD 2	.98%
Lung: Alveolar/Bronchiolar (	Carcinoma													
		4/50	(8%)	2/50	(4%)	3/50	(6%)		2/50	(4%)	1/50	(2%)	1/50	(2%)
		7/100	(7%)			9/50	(18%)		2/100	(2%)	2/50	(4%)	3/50	(6%)
		8/50	(16%)	6/50	(12%)	2/50	(4%)		6/49	(12%)	3/50	(6%)	0/50	(0%)
		3/50	(6%)	5/49	(10%)	5/50	(10%)		2/50	(4%)	2/50	(4%)	1/50	(2%)
		6/50	(12%)	9/50	(18%)	7/50	(14%)		2/50	(4%)	0/49	(0%)	1/50	(2%)
		2/50	(4%)	5/50	(10%)	1/50	(2%)		0/48	(0%)	0/50	(0%)	5/50	(10%)
		6/50	(12%)	2/50	(4%)	5/50	(10%)		0/50	(0%)	3/50	(6%)	1/50	(2%)
		7/50	(14%)	6/50	(12%)	7/50	(14%)		2/50	(4%)	1/50	(2%)	0/50	(0%)
						12/50	(24%)		2/50	(4%)	0/50	(0%)	6/50	(12%)
		7/50	(14%)	12/50	(24%)		( )		4/50	ioni	4/50	ioni	0/50	· · ·
			· · ·	5/49	(24%) (10%)	4/50	(8%)		1/50	(2%)	1/50	(2%)	6/50	(12%)
Overall Incidence	Total	7/50 4/50 161/1498 (10.	(8%)		(10%)		<b>`(8%</b> )	Total	1/50 1/50 57/1596 (	(2%)		(2%) 3.62%	6/50 SD 3	(12%)

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						I	Female		
Lung:														
Alveolar/Bronchiolar Ca	arcinoma or Al	lveolar/Bronchie	olar Adeno	ma										
		14/50	(28%)	16/50	(32%)	16/50	(32%)		6/50	(12%)	1/50	(2%)	2/50	(4%)
		14/100	(14%)		· ,	19/50	(38%)		5/100	(5%)	5/50	(10%)	4/50	(8%)
		15/50	(30%)	15/50	(30%)	8/50	(16%)		7/49	(14%)	5/50	(10%)	4/50	(8%)
		6/50	(12%)	16/49	(33%)	14/50	(28%)		3/50	(6%)	6/50	(12%)	3/50	(6%)
		16/50	(32%)	19/50	(38%)	16/50	(32%)		5/50	(10%)	2/49	(4%)	3/50	(6%)
		7/50	(14%)	14/50	(28%)	12/50	(24%)		4/48	(8%)	4/50	(8%)	6/50	(12%)
		14/50	(28%)	9/50	(18%)	13/50	(26%)		4/50	(8%)	3/50	(6%)	2/50	(4%)
		17/50	(34%)	17/50	(34%)	13/50	(26%)		5/50	(10%)	3/50	(6%)	2/50	(4%)
		12/50	(24%)	22/50	(44%)	15/50	(30%)		5/50	(10%)	1/50	(2%)	8/50	(16%)
				12/49	(24%)	10/50	(20%)		6/50	(12%)	2/50	(4%)	9/50	(18%)
		10/50	(20%)						4/50	(8%)				
Verall Incidence	Total	401/1498 (20	6.77%)	Mean 2	7.21%	SD 7.75	%	Total	129/1596	(8.08%)	Mear	n 8.18%	SD 3	.95%
							•••••			•••••			•••••	•••••
Lung: Fibrous Histiocytoma														
i brous monocytoma		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)	0,00	(0,0)	0/50	(0%)		0/100	(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%)	0/49	(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%)		0/48	(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%)
		0/50	(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%)				

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	Female		
Lung: Hemangiosarcoma														
J		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		. ,	0/50	(0%)		0/100	(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%)		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%)		0/48	(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%)	0/50	(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%)				
verall Incidence	Total	2/1498 (0.1	3%)	Mean 0	.14%	SD 0.529	%	Total	1/1596 (0	).06%)	Mean	0.06%	SD 0.	36%
Lung: Sarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)	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%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(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	(00/)				
		0/50	(0%)						0/50	(0%)				

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
*Lymph Node: Fibrous Histiocytoma														·
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		· · /	0/50	(0%)		0/100	(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%)	0/50	(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%)	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%)				
verall Incidence	Total	0/1499 (09	%)	Mean	0%	SD 0%		Total	1/1598 (0	.06%)	Mean	0.06%	SD 0.	36%
Lymph Node: Hemangiosarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)		0/49	(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%)
				0/49	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Overall Incidence	Total	0/1499 (09		Mean		SD 0%		Total	1/1598 (0		Mean			36%

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	Female		
#Lymph Node: Sarcoma														
••••••••		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		· · ·	0/50	(0%)		0/100	(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%)		0/49	(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%)
				0/49	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	0/1499 (0	%)	Mean	0%	SD 0%		Total	1/1598 (	0.06%)	Mean	0.06%	SD 0.	36%
Lymph Node, Bronchial: Hemangiosarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	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	0/50 1/1499 (0.0	(0%)	Mean 0.	( )	SD 0.37%			0/50 0/1598	(0%)		an 0%	SD	<b>、</b> ,

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Lymph Node, Mandibular: Fibrous Histiocytoma														·
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		· · /	0/50	(0%)		0/100	(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%)	0/50	(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%)	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%)				
Verall Incidence	Total	0/1499 (0%	%)	Mean	0%	SD 0%		Total	1/1598 (0	.06%)	Mean	0.06%	SD 0.	36%
Lymph Node, Mandibular:														
Mast Cell Tumor Maligna														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		1/100	(1%)	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%)	0/30	(0,0)	0,00	()				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)
			( )		· · ·		· · ·		0/50 0/50	(0%) (0%)	0/50 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%)
		0/50 0/50 0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%)		0/50	(0%)	0/50 0/50 0/50	(0%)	0/50 0/50 0/50	(0%) (0%) (0%)
		0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/50 0/49	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)
		0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/50 0/49 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)
		0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Lymph Node, Mediastinal: Hemangiosarcoma														
5		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		. ,	0/50	(0%)		0/100	(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%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	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%)				
Verall Incidence	Total	1/1499 (0.0	7%)	Mean 0	.07%	SD 0.37%	6	Total	0/1598	(0%)	Mea	an 0%	SD	0%
Lymph Node, Mesenteric: Fibrous Histiocytoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/49	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	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%)	1/50	(2%)	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 1/1499 (0.0	(0%)	Mean 0		SD 0.37%			2/1598 (0	( )		0.13%	SD 0	

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Lymph Node, Mesenteric: Hemangioma							·							
		2/50	(4%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)		0/49	(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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Overall Incidence	Total	2/1499 (0.1	3%)	Mean 0	.14%	SD 0.749	%	Total	0/1598	(0%)	Mea	an 0%	SD	0%
#Lymph Node, Mesenteric: Hemangiosarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)	0/50	(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%)
		0/50	(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	(00/)				
		0/50	(0%)						0/50	(0%)				

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Lymph Node, Mesenter Plasma Cell Tumor Ma														<u>.</u>
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/100	(1%)		· · /	0/50	(0%)		0/100	(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%)		0/49	(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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Verall Incidence	Total	1/1499 (0.0	7%)	Mean 0	.03%	SD 0.19%	6	Total	0/1598	(0%)	Mea	an 0%	SD	0%
Lymph Node, Mesenter Sarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	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 0/50	(0%)	0/50 0/50	(0%)	0/50 0/50	(0%)
		0,00	()	0/40										
			( )	0/49	(0%)	0/50	(0%)			(0%)	0/50	(0%)	0/30	(0%)
Overall Incidence	Total	0/50 0/1499 (09	(0%)	0/49 Mean	()	0/50 SD 0%	(0%)	Total	0/50 0/50 1/1598 (0	(0%)		0.06%	SD 0.	<b>``</b>

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Mammary Gland: Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	0/1499 (0%	%)	Mean	0%	SD 0%		Total	1/1598 (0	.06%)	Mean	0.06%	SD 0.	36%
Mammary Gland: Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	1/50	(2%)
		0/100	(0%)			0/50	(0%)		0/100	(0%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		1/49	(2%)	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%)		2/50	(4%)	1/50	(2%)	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%)		1/50	(2%)	1/50	(2%)	1/50	(2%)
				0/50	(00/)	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%)	1/50	(2%)	2/50	(4%)
		0/50	(0%)		. ,		· · /		0/50	(0%)	1/50 0/50	(2%) (0%)	2/50 1/50	(4%) (2%)
verall Incidence	Total		(0%) (0%)	0/50	(0%) (0%)	0/50	(0%) (0%)	Total		(0%) (0%)	0/50	· · ·		(2%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Mammary Gland:														
Carcinoma or Adenoma	а													
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	1/50	(2%)
		0/100	(0%)			0/50	(0%)		0/100	(0%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		1/49	(2%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		2/50	(4%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		2/50	(4%)	1/50	(2%)	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%)		1/50	(2%)	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%)	1/50	(2%)	2/50	(4%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)						0/50	(0%)				
Overall Incidence	Total	1/1499 (0.0	7%)	Mean 0	.07%	SD 0.37%	6	Total	21/1598 (1	.31%)	Mean	1.36%	SD 1	.4%
Mammary Gland:					•••••				•••••					
Fibroma, Fibroadenom	a or Adenoma													
												/ · · ·		(00())
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 0/100	(0%) (0%)	0/50	(0%)	0/50 0/50	(0%) (0%)		0/50 0/100	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
			· · /	0/50 0/50	(0%) (0%)		( )			( )		· · ·		
		0/100	(0%)		( )	0/50	(0%)		0/100	(0%)	0/50	(0%)	0/50	(0%)
		0/100 0/50	(0%) (0%)	0/50	(0%)	0/50 0/50	(0%) (0%)		0/100 0/49	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/100 0/50 0/50	(0%) (0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/100 0/49 1/50	(0%) (0%) (2%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)
		0/100 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/100 0/49 1/50 0/50	(0%) (0%) (2%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/100 0/49 1/50 0/50 0/49	(0%) (0%) (2%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/100 0/49 1/50 0/50 0/49 0/50	(0%) (0%) (2%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/100 0/49 1/50 0/50 0/49 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/100 0/49 1/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Mammary Gland:														
Fibroma, Fibroadenom	na, Carcinoma, o	or Adenoma												
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	1/50	(2%)
		0/100	(0%)			0/50	(0%)		0/100	(0%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		1/49	(2%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		2/50	(4%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		2/50	(4%)	1/50	(2%)	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%)		1/50	(2%)	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%)	1/50	(2%)	2/50	(4%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	1/1499 (0.0	7%)	Mean 0	.07%	SD 0.379	%	Total	21/1598 (	1.31%)	Mean	1.36%	SD 1	.4%
Mesentery:														
Fibrosarcoma		0/50	(09/)	0/50	(0%)	0/50	(09/)		0/50	(09/)	0/50	(09/)	0/50	(09/)
		0/30	(0%) (0%)	0/50	(0%)	0/50	(0%) (0%)		1/100	(0%) (1%)	0/50	(0%) (0%)	0/50	(0%)
		0/100	```	0/50	(00/)		(0%) (0%)		0/49	· · /		· · ·		(0%)
		0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)		0/49 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50	(0%)	0/50 1/50	(0%) (2%)	0/50	(0%)		0/50 1/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(2%)	0/50	(0%)		0/49	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49 0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	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	(070)	0/30	(0%)	0/50	(0%)		0/50	(0%) (0%)	0/50	(0%) (0%)	0/50	(0%)
		0/50	(0%)	0/49	(0 %)	0/50	(076)		0/50	(0%)	0/50	(0 /0)	0/50	(0 %)
Overall Incidence	Total	0/50 1/1499 (0.0	· · ·	Mean 0	070/	SD 0.379	0/	Total	2/1598 (0	. ,	Maar	0.1%	SD 0	10/

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Mesentery:														·
Fibrous Histiocytoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)		0/49	(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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						1/50	(2%)				
verall Incidence	Total	0/1499 (09	%)	Mean	0%	SD 0%		Total	1/1598 (0	.06%)	Mean	0.06%	SD 0.	36%
Mesentery: Hemangioma														
							(00())			(00()		(00()		(00()
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 0/100	(0%) (0%)	0/50	(0%)	0/50 0/50	(0%) (0%)		0/50 1/100	(0%) (1%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/100	(0%)		. ,	0/50	(0%)		1/100	(1%)	0/50	(0%)	0/50	(0%)
			(0%) (0%)	0/50 0/50 0/50	(0%)		(0%) (0%)			· · /		(0%) (0%)		(0%) (0%)
		0/100 0/50 0/50	(0%) (0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		1/100 0/49 0/50	(1%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)
		0/100 0/50	(0%) (0%) (0%) (0%)	0/50	(0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		1/100 0/49	(1%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50	(0%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		1/100 0/49 0/50 0/50	(1%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		1/100 0/49 0/50 0/50 0/49	(1%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		1/100 0/49 0/50 0/50 0/49 0/50 0/50	(1%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		1/100 0/49 0/50 0/50 0/49 0/50	(1%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)
		0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		1/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(1%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Mesentery: Hemangiosarcoma														
nemangiosarooma		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		( )	0/50	(0%)		0/100	(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%)
		0/50	(0%)	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%)
		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%)				
verall Incidence	Total	1/1499 (0.0	7%)	Mean 0.	07%	SD 0.379	6	Total	3/1598 (0	.19%)	Mean	0.19%	SD 0	.6%
Mesentery: Leiomyosarcoma														
•		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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)						0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(070)	0,00			
			· · ·	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)		· · ·		( )			· · /		(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50 0/50	(0%) (0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/50	· · ·		
		0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)		0/49 0/50	(0%) (0%)	0/50 0/50	(0%)	0/50	(0%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/49 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Mesentery:														
Sarcoma														
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)		0/49	(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%)	1/50	(2%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Overall Incidence	Total	1/1499 (0.0	7%)	Mean 0	.07%	SD 0.379	%	Total	2/1598 (0	).13%)	Mean	0.13%	SD 0	.5%
		•••••	•••••							•••••				
Nose:														
Carcinoma		0/50	(00()	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%)
		0/96	(0%)	0/50	(00/)	0/50	(0%)		0/99	(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%)	0/50	(0%)	0/50	(0%) (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%)		(0%)
		0/50 0/50	(0%)	0/50 0/50	(0%) (0%)	0/50	(0%) (0%)		0/48 0/50	(0%) (0%)	0/50	(0%) (0%)	0/50 0/49	(0%) (0%)
			(0%)	0/50	(0%)	0/50	(0%) (0%)			(0%)	0/50	(0%)		(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%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(00/)	0/48	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						1/50	(2%)				
Overall Incidence	Total	0/1492 (0	07)	Mean	00/	SD 0%		Total	1/1593 (0	060()	Menn	0.06%	SD 0.	260/

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Nose: Hemangioma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/96	(0%)		( )	0/50	(0%)		0/99	(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%)	0/50	(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%)	0/50	(0%)	0/49	(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%)
				0/48	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	0/1492 (0%	%)	Mean	0%	SD 0%		Total	1/1593 (0	.06%)	Mean	0.06%	SD 0.	36%
lose:														
	t													
	t	0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
	t	0/50 0/96	(0%) (0%)	0/50	(0%)	1/50 0/50	(2%) (0%)		0/50 0/99	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
	t		· · ·	0/50 0/50	(0%) (0%)		· · ·		0/99 0/49	· · ·		( )	0/50 0/50	(0%) (0%)
	t	0/96	(0%)		( )	0/50	(0%)		0/99	(0%)	0/50	(0%)	0/50	(0%)
	t	0/96 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/49 0/50 0/50	(0%) (0%) (0%) (0%)		0/99 0/49 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/49	(0%) (0%) (0%) (0%)
	t	0/96 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/99 0/49 0/50 0/50 0/48	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%)
	ł	0/96 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/99 0/49 0/50 0/50 0/48 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/49 0/50 0/49	(0%) (0%) (0%) (0%) (0%) (0%)
	ł	0/96 0/50 0/50 0/50 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/99 0/49 0/50 0/50 0/48 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/49 0/50 0/49 0/49	(0%) (0%) (0%) (0%) (0%) (0%)
	ł	0/96 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/99 0/49 0/50 0/50 0/48 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/49 0/50 0/49 0/49 0/49	(0%) (0%) (0%) (0%) (0%) (0%) (0%)
Mast Cell Tumor Malignan	t	0/96 0/50 0/50 0/50 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/99 0/49 0/50 0/50 0/48 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/49 0/50 0/49 0/49	(0%) (0%) (0%) (0%) (0%) (0%)
	t Total	0/96 0/50 0/50 0/50 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/49 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	Total	0/99 0/49 0/50 0/50 0/48 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/49 0/50 0/49 0/49 0/49	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						I	Female		
Nose:														
Sarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/96	(0%)			0/50	(0%)		0/99	(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%)	0/50	(0%)	0/50	(0%)		0/50	(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%)		0/48	(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%)
		0/49	(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%)
				0/48	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Verall Incidence	Total	0/1492 (09	%)	Mean	0%	SD 0%		Total	1/1593 (0	.06%)	Mean	0.07%	SD 0.	37%
	sa, Tongue, Phar		ngiva):											
Oral Cavity (Oral Mucos	sa, Tongue, Phar	ynx, Tooth, Gir 0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Oral Cavity (Oral Mucos	sa, Tongue, Phar	ynx, Tooth, Gir 0/50 1/100	(0%) (1%)		( )	0/50 0/50	(0%) (0%)		0/100	(0%) (0%)	0/50	(0%)	0/50	(0%)
Oral Cavity (Oral Mucos	sa, Tongue, Phar	ynx, Tooth, Gir 0/50 1/100 0/50	(0%) (1%) (0%)	0/50	(0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/100 0/49	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
Oral Cavity (Oral Mucos	sa, Tongue, Phar	ynx, Tooth, Gir 0/50 1/100 0/50 0/50	(0%) (1%) (0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/100 0/49 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)
#Oral Cavity (Oral Mucos	sa, Tongue, Phar	ynx, Tooth, Gir 0/50 1/100 0/50 0/50 0/50	(0%) (1%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)
Oral Cavity (Oral Mucos	sa, Tongue, Phar	ynx, Tooth, Gir 0/50 1/100 0/50 0/50 0/50 0/50	(0%) (1%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
Oral Cavity (Oral Mucos	sa, Tongue, Phar	ynx, Tooth, Gir 0/50 1/100 0/50 0/50 0/50 0/50 0/50 0/5	(0%) (1%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
Oral Cavity (Oral Mucos	sa, Tongue, Phar	ynx, Tooth, Gir 0/50 1/100 0/50 0/50 0/50 0/50 0/50 0/5	(0%) (1%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (0%) (2%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)
Oral Cavity (Oral Mucos	sa, Tongue, Phar	ynx, Tooth, Gir 0/50 1/100 0/50 0/50 0/50 0/50 0/50 0/5	(0%) (1%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (0%) (2%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50 1/50 0/50	(0%) (0%) (0%) (0%) (0%) (2%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)
Oral Cavity (Oral Mucos	sa, Tongue, Phar	ynx, Tooth, Gir 0/50 1/100 0/50 0/50 0/50 0/50 0/50 0/5	(0%) (1%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50 1/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (2%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)
Oral Cavity (Oral Mucos	sa, Tongue, Phar	ynx, Tooth, Gir 0/50 1/100 0/50 0/50 0/50 0/50 0/50 0/5	(0%) (1%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (0%) (2%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	Total	0/100 0/49 0/50 0/50 0/49 0/50 1/50 0/50	(0%) (0%) (0%) (0%) (0%) (2%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	Female		
Oral Cavity (Oral Mucos Squamous Cell Carcino		ynx, Tooth, Gi	ngiva):											
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		(2,2)	1/50	(2%)		0/100	(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%)	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%)	0/50	(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%)	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%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)						1/50	(2%)				
verall Incidence														
	Total		···· <sup>′</sup> ···· ·	Mean 0		SD 0.529		Total	6/1598 (0	).38%)	Mean	0.39%	SD 0.	.81%
	a, Tongue, Pha	rynx, Tooth, Gin Squamous, or 0/50 1/100 0/50 0/50	ngiva): Papilloma (0%) (1%) (0%) (0%)	0/50 0/50 1/50	(0%) (0%) (2%)	0/50 1/50 0/50 0/50	(0%) (2%) (0%) (0%)		0/50 0/100 1/49 1/50	(0%) (0%) (2%) (2%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)
Oral Cavity (Oral Mucos	a, Tongue, Pha	rynx, Tooth, Gin Squamous, or 0/50 1/100 0/50 0/50 0/50	ngiva): Papilloma (0%) (1%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50	(0%) (0%) (2%) (0%)	0/50 1/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%)		0/50 0/100 1/49 1/50 0/50	(0%) (0%) (2%) (2%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (2%)
Oral Cavity (Oral Mucos	a, Tongue, Pha	rynx, Tooth, Gin Squamous, or 0/50 1/100 0/50 0/50 0/50 0/50	ngiva): Papilloma (0%) (1%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%)	0/50 1/50 0/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%) (0%)		0/50 0/100 1/49 1/50 0/50 0/49	(0%) (0%) (2%) (2%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 1/50 0/50	(0%) (0%) (0%) (0%) (2%) (0%)
Oral Cavity (Oral Mucos	a, Tongue, Pha	ynx, Tooth, Gir Squamous, or 0/50 1/100 0/50 0/50 0/50 0/50 0/50	ngiva): Papilloma (0%) (1%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)	0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%) (0%) (0%)		0/50 0/100 1/49 1/50 0/50	(0%) (0%) (2%) (2%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (2%) (0%) (0%)
Oral Cavity (Oral Mucos	a, Tongue, Pha	rynx, Tooth, Gin Squamous, or 0/50 1/100 0/50 0/50 0/50 0/50	ngiva): Papilloma (0%) (1%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%) (0%) (0%)		0/50 0/100 1/49 1/50 0/50 0/49 0/50	(0%) (0%) (2%) (2%) (0%) (0%) (0%) (2%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 1/50 0/50 0/50	(0%) (0%) (0%) (0%) (2%) (0%) (0%) (2%)
Oral Cavity (Oral Mucos	a, Tongue, Pha	ynx, Tooth, Gir Squamous, or 0/50 1/100 0/50 0/50 0/50 0/50 0/50 0/5	ngiva): Papilloma (0%) (1%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)	0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%) (0%) (0%)		0/50 0/100 1/49 1/50 0/50 0/49 0/50 1/50	(0%) (0%) (2%) (2%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 1/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (2%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

## Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
ŧOral Mucosa:							-		-					-
Squamous Cell Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)	0/50	(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%)	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%)						1/50	(2%)				
verall Incidence	Total	1/1499 (0.0	7%)	Mean 0	07%	SD 0.379	%	Total	2/1598 (0	).13%)	Mean	0.13%	SD 0	.5%
Oral Mucosa:														
Squamous Cell Papilloma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/100	(1%)			0/50	(0%)		0/100	(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%)		0/49	(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%)
			(00()	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/00	(0,0)				o /= o	(00()	o /= o			
		0/50 0/50	(0%) (0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	( )		. ,	0/50 0/50	(0%) (0%)		0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
			( )	0/50	(0%)		· · ·			· · ·		· · ·		· · /

\*: Denominator is number of animals with tissues examined microscopically

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

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

	Male			Female	
Ovary:					
Choriocarcinoma					
			0/50 (0%)	0/49 (0%)	0/48 (0%)
			0/100 (0%)	0/50 (0%)	0/48 (0%)
			0/49 (0%)	0/50 (0%)	0/49 (0%)
			0/50 (0%)	0/48 (0%)	0/47 (0%)
			0/50 (0%)	0/49 (0%)	0/50 (0%)
			0/48 (0%)	0/49 (0%)	0/47 (0%)
			0/50 (0%)	0/48 (0%)	0/48 (0%)
			0/49 (0%)	0/50 (0%)	0/49 (0%)
			0/50 (0%)	0/48 (0%)	0/47 (0%)
			0/50 (0%)	0/49 (0%)	1/50 (2%)
			0/45 (0%)		
Overall Incidence		Total	1/1564 (0.06%)	Mean 0.06%	SD 0.36%
Ovary:					
Cystadenoma					
			8/50 (16%)	1/49 (2%)	0/48 (0%)
			2/100 (2%)	1/50 (2%)	5/48 (10%)
			1/49 (2%)	3/50 (6%)	1/49 (2%)
			0/50 (0%)	3/48 (6%)	1/47 (2%)
			1/50 (2%)	1/49 (2%)	3/50 (6%)
			3/48 (6%)	0/49 (0%)	2/47 (4%)
			0/50 (0%)	2/48 (4%)	2/48 (4%)
			6/49 (12%)	2/50 (4%)	1/49 (2%)
			1/50 (2%)	1/48 (2%)	2/47 (4%)
			4/50 (8%)	0/49 (0%)	1/50 (2%)
			1/45 (2%)		
Overall Incidence		Total	59/1564 (3.77%)	Mean 3.83%	SD 3.72%

 $\ensuremath{^*\!\!:}$  Denominator is number of animals with tissues examined microscopically

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

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

	Male			Female	
Ovary: Fibrous Histiocytoma					
i brous motocytoma			0/50 (0%)	0/49 (0%)	0/48 (0%)
			0/100 (0%)	0/50 (0%)	0/48 (0%)
			0/49 (0%)	1/50 (2%)	0/49 (0%)
			0/50 (0%)	0/48 (0%)	0/47 (0%)
			0/50 (0%)	0/49 (0%)	0/50 (0%)
			0/48 (0%)	0/49 (0%)	0/47 (0%)
			0/50 (0%)	0/48 (0%)	0/48 (0%)
			0/49 (0%)	0/50 (0%)	0/49 (0%)
			0/50 (0%)	0/48 (0%)	0/47 (0%)
			0/50 (0%)	0/49 (0%)	0/50 (0%)
			0/45 (0%)		
Overall Incidence		Total	1/1564 (0.06%)	Mean 0.06%	SD 0.36%
Ovary: Granulosa Cell Tumor Benign					
Ũ			0/50 (0%)	0/49 (0%)	2/48 (4%)
			1/100 (1%)	0/50 (0%)	0/48 (0%)
			1/49 (2%)	0/50 (0%)	1/49 (2%)
			1/50 (2%)	0/48 (0%)	0/47 (0%)
			0/50 (0%)	0/49 (0%)	0/50 (0%)
			0/48 (0%)	0/49 (0%)	0/47 (0%)
			0/50 (0%)	2/48 (4%)	0/48 (0%)
			0/49 (0%)	0/50 (0%)	0/49 (0%)
			0/50 (0%)	0/48 (0%)	0/47 (0%)
			1/50 (2%)	0/49 (0%)	1/50 (2%)
			1/45 (2%)		
Overall Incidence		Total	11/1564 (0.7%)	Mean 0.7%	SD 1.24%

\*: Denominator is number of animals with tissues examined microscopically

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

Male				F	emale		
Ovary:		· · · · ·					
Granulosa Cell Tumor Malignant		0/50	(00()	0/40	(00()	4/40	(00()
		0/50	(0%)	0/49	(0%)	1/48	(2%)
		0/100	(0%)	0/50	(0%)	0/48	(0%)
		0/49	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/48	(0%)	0/47	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/48	(0%)	0/49	(0%)	0/47	(0%)
		0/50	(0%)	0/48	(0%)	0/48	(0%)
		0/49	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/48	(0%)	0/47	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/45	(0%)				
verall Incidence	Total	1/1564 (0.	,		0.07%	SD 0.	
Dvary:							
Granulosa Cell Tumor: Benign, Malignant, NOS							
		0/50	(0%)	0/49	(0%)	3/48	(6%)
		1/100	(1%)	0/50	(0%)	0/48	(0%)
		1/49	(2%)	0/50	(0%)	1/49	(2%)
		1/50	(2%)	0/48	(0%)	0/47	(0%)
			( - / 0)		(0%)	0/50	(0%)
			(0%)	0/49			(070)
		0/50	(0%) (0%)	0/49 0/49	· · ·		(0%)
		0/50 0/48	(0%)	0/49	(0%)	0/47	(0%) (0%)
		0/50 0/48 0/50	(0%) (0%)	0/49 2/48	(0%) (4%)	0/47 0/48	(0%)
		0/50 0/48 0/50 0/49	(0%) (0%) (0%)	0/49 2/48 0/50	(0%) (4%) (0%)	0/47 0/48 0/49	(0%) (0%)
		0/50 0/48 0/50 0/49 0/50	(0%) (0%) (0%) (0%)	0/49 2/48 0/50 0/48	(0%) (4%) (0%) (0%)	0/47 0/48 0/49 0/47	(0%) (0%) (0%)
		0/50 0/48 0/50 0/49	(0%) (0%) (0%)	0/49 2/48 0/50	(0%) (4%) (0%)	0/47 0/48 0/49	(0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

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

	Male				Female		
'Ovary:							
Hemangioma							
C			0/50 (0%	) 0/49	(0%)	0/48	(0%)
			1/100 (1%	) 0/50	(0%)	0/48	(0%)
			1/49 (2%	) 0/50	(0%)	0/49	(0%)
			0/50 (0%	) 0/48	(0%)	0/47	(0%)
			0/50 (0%	) 0/49	(0%)	0/50	(0%)
			0/48 (0%	) 0/49	(0%)	0/47	(0%)
			0/50 (0%	) 0/48	(0%)	0/48	(0%)
			0/49 (0%	) 0/50	(0%)	1/49	(2%)
			0/50 (0%	) 0/48	(0%)	0/47	(0%)
			0/50 (0%	) 0/49	(0%)	0/50	(0%)
			0/45 (0%	5)			
Overall Incidence		Total	3/1564 (0.19%)	Mea	n 0.16%	SD 0.	.53%
				•••••	••••••	•••••	•••••
Ovary:							
Hemangiosarcoma			0/50 /00/	> 0/40	(00()	0/40	(00()
			0/50 (0%	,	(0%)	0/48	(0%)
			1/100 (1%	,	(0%)	0/48	(0%)
			0/49 (0%	,	(0%)	1/49	(2%)
			0/50 (0%	,	(0%)	0/47	(0%)
			0/50 (0%	,	(0%)	0/50	(0%)
			0/48 (0%	,	(0%)	1/47	(2%)
			0/50 (0%	,	(0%)	0/48	(0%)
			0/49 (0%	,	(0%)	0/49	(0%)
			0/50 (0%	,	(0%)	0/47	(0%)
			2/50 (4%	,	(0%)	0/50	(0%)
			0/45 (0%	,			
Overall Incidence		Total	5/1564 (0.32%)	Mos	an 0.3%	SD 0.	88%

 $\ensuremath{^*\!\!:}$  Denominator is number of animals with tissues examined microscopically

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

	Male			Female	
Ovary:					
Leiomyosarcoma					
-			0/50 (0%)	0/49 (0%)	0/48 (0%)
			0/100 (0%)	0/50 (0%)	0/48 (0%)
			0/49 (0%)	0/50 (0%)	0/49 (0%)
			0/50 (0%)	0/48 (0%)	0/47 (0%)
			0/50 (0%)	0/49 (0%)	0/50 (0%)
			0/48 (0%)	0/49 (0%)	0/47 (0%)
			0/50 (0%)	0/48 (0%)	0/48 (0%)
			1/49 (2%)	0/50 (0%)	0/49 (0%)
			0/50 (0%)	0/48 (0%)	0/47 (0%)
			0/50 (0%)	0/49 (0%)	0/50 (0%)
			0/45 (0%)		
Overall Incidence		Total	1/1564 (0.06%)	Mean 0.07%	SD 0.37%
Ovary: Luteoma					
Luteonia			0/50 (0%)	0/49 (0%)	0/48 (0%)
			2/100 (2%)	0/50 (0%)	0/48 (0%)
			1/49 (2%)	0/50 (0%)	0/49 (0%)
			0/50 (0%)	1/48 (2%)	0/47 (0%)
			0/50 (0%)	1/49 (2%)	0/50 (0%)
			0/48 (0%)	0/49 (0%)	0/47 (0%)
			0/50 (0%)	0/48 (0%)	0/48 (0%)
			0/49 (0%)	2/50 (4%)	0/49 (0%)
			1/50 (2%)	0/48 (0%)	0/47 (0%)
			0/50 (0%)	0/49 (0%)	0/50 (0%)
			( )		
			3/45 (7%)		

\*: Denominator is number of animals with tissues examined microscopically

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

	Male			Female	
Ovary: Teratoma Benign					
<b>J</b>			0/50 (0%)	0/49 (0%)	0/48 (0%)
			0/100 (0%)	0/50 (0%)	1/48 (2%)
			0/49 (0%)	0/50 (0%)	0/49 (0%)
			0/50 (0%)	0/48 (0%)	0/47 (0%)
			0/50 (0%)	0/49 (0%)	0/50 (0%)
			0/48 (0%)	0/49 (0%)	0/47 (0%)
			0/50 (0%)	0/48 (0%)	0/48 (0%)
			0/49 (0%)	0/50 (0%)	1/49 (2%)
			0/50 (0%)	0/48 (0%)	0/47 (0%)
			0/50 (0%)	0/49 (0%)	0/50 (0%)
			0/45 (0%)		
overall Incidence		Total	2/1564 (0.13%)	Mean 0.13%	SD 0.51%
Ovary: Thecoma Benign					
Thecoma Benigh			0/50 (0%)	0/49 (0%)	0/48 (0%)
			1/100 (1%)	0/50 (0%)	0/48 (0%)
			0/49 (0%)	0/50 (0%)	0/49 (0%)
			0/50 (0%)	0/48 (0%)	0/47 (0%)
			0/50 (0%)	0/49 (0%)	0/50 (0%)
			0/48 (0%)	0/49 (0%)	0/47 (0%)
			0/50 (0%)	0/48 (0%)	0/48 (0%)
			0/49 (0%)	0/50 (0%)	0/49 (0%)
			0/50 (0%)	0/48 (0%)	0/47 (0%)
			0/50 (0%)	0/49 (0%)	0/50 (0%)
			0/45 (0%)		
Overall Incidence		Total	1/1564 (0.06%)	Mean 0.03%	SD 0.18%

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Ovary: Tubulostromal Adenor	ma													
									0/50	(0%)	1/49	(2%)	0/48	(0%)
									0/100	(0%)	0/50	(0%)	0/48	(0%)
									0/49	(0%)	0/50	(0%)	0/49	(0%)
									0/50	(0%)	0/48	(0%)	0/47	(0%)
									0/50	(0%)	0/49	(0%)	0/50	(0%)
									0/48	(0%)	0/49	(0%)	0/47	(0%)
									0/50	(0%)	0/48	(0%)	0/48	(0%)
									0/49	(0%)	0/50	(0%)	0/49	(0%)
									0/50	(0%)	0/48	(0%)	0/47	(0%)
									0/50	(0%)	0/49	(0%)	1/50	(2%)
									0/45	(0%)				
verall Incidence								Total	2/1564 (0	.13%)	Mean	0.13%	SD 0	.5%
<b>D</b>													•••••	
Pancreas: Carcinoma														
ouronna		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		(2,2)	0/50	(0%)		0/100	(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%)	0/48	(0%)	0/46	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/47	(0%)	0/49	(0%)
		0/50	(0%)	0/49	(0%)	0/48	(0%)		0/47	(0%)	0/50	(0%)	0/46	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/49	(0%)
		0/49	(0%)	0/48	(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%)	1/49	(2%)
			. ,	0/46	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/49	(0%)
		0/48	(0%)						0/46	(0%)				
	Total	0/1483 (0%		Mean		SD 0%		Total	1/1569 (0			0.07%	SD 0.	

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Pancreas:														
Carcinoma or Adenom	а													
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)	0/48	(0%)	0/46	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/47	(0%)	0/49	(0%)
		0/50	(0%)	0/49	(0%)	0/48	(0%)		0/47	(0%)	0/50	(0%)	0/46	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/49	(0%)
		0/49	(0%)	0/48	(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%)	1/49	(2%)
				0/46	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/49	(0%)
		0/48	(0%)						0/46	(0%)				
verall Incidence	Total	0/1483 (0	%)	Mean	0%	SD 0%		Total	1/1569 (0	0.06%)	Mean	0.07%	SD 0.	37%
	•••••	•••••	•••••	•••••	•••••	•••••				•••••	•••••		•••••	
Pancreas:														
Hemangioma			()							()		()		(·)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/100	(1%)			0/50	(0%)		0/100	(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%)	0/48	(0%)	0/46	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/47	(0%)	0/49	(0%)
		0/50	(0%)	0/49	(0%)	0/48	(0%)		0/47	(0%)	0/50	(0%)	0/46	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/49	(0%)
		0/49	(0%)	0/48	(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%)	0/49	(0%)
				0/46	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/49	(0%)
				0/10	()									· · ·
		0/48	(0%)	0,10	()		. ,		0/46	(0%)				( )

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						l	Female		
Pituitary Gland: Pars Di Adenoma	stalis or Unspec	ified Site:												
Additionita		0/49	(0%)	0/48	(0%)	0/48	(0%)		2/48	(4%)	2/50	(4%)	1/47	(2%)
		0/98	(0%)	6, 10	(070)	1/48	(2%)		11/97	(11%)	2/50	(4%)	8/50	(16%)
		1/48	(2%)	0/50	(0%)	0/48	(0%)		13/49	(27%)	5/50	(10%)	4/48	(8%)
		0/49	(0%)	0/48	(0%)	0/47	(0%)		1/49	(2%)	8/47	(17%)	2/48	(4%)
		1/50	(2%)	0/48	(0%)	0/48	(0%)		3/50	(6%)	2/46	(4%)	2/49	(4%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		4/47	(9%)	7/50	(14%)	1/46	(2%)
		0/49	(0%)	0/49	(0%)	0/48	(0%)		1/50	(2%)	5/49	(10%)	4/50	(8%)
		0/47	(0%)	0/43	(0%)	0/49	(0%)		4/50	(8%)	9/48	(19%)	10/47	(21%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		8/50	(16%)	8/49	(16%)	4/48	(8%)
				0/45	(0%)	0/49	(0%)		3/49	(6%)	2/47	(4%)	2/48	(4%)
		0/47	(0%)						0/40	(70/)				
		0/47	(0/0)						3/46	(7%)				
	Total	5/1453 (0.3	4%)	Mean 0		SD 0.789		Total	141/1552	(9.09%)		n 8.99%	SD 6	
		5/1453 (0.3 ified Site:	4%)						141/1552	(9.09%)				
Pituitary Gland: Pars Di		5/1453 (0.3 ified Site: 0/49	(0%)			0/48	(0%)		141/1552 0/48	(9.09%) (0%)	0/50	(0%)	0/47	(0%)
Pituitary Gland: Pars Di		5/1453 (0.3 ified Site: 0/49 0/98	(0%) (0%)	0/48	(0%)	0/48 0/48	(0%) (0%)		141/1552 0/48 0/97	(9.09%) (0%) (0%)	0/50 0/50	(0%) (0%)	0/47 0/50	(0%) (0%)
Pituitary Gland: Pars Di		5/1453 (0.3 ified Site: 0/49 0/98 0/48	(0%) (0%) (0%) (0%)	0/48 0/50	(0%) (0%)	0/48 0/48 0/48	(0%) (0%) (0%)		141/1552 0/48 0/97 0/49	(9.09%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/47 0/50 1/48	(0%) (0%) (2%)
Pituitary Gland: Pars Di		5/1453 (0.3 <b>ified Site:</b> 0/49 0/98 0/48 0/49	(0%) (0%) (0%) (0%) (0%)	0/48 0/50 0/48	(0%) (0%) (0%)	0/48 0/48 0/48 0/47	(0%) (0%) (0%) (0%)		141/1552 0/48 0/97 0/49 0/49	(9.09%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/47	(0%) (0%) (0%) (0%)	0/47 0/50 1/48 0/48	(0%) (0%) (2%) (0%)
Pituitary Gland: Pars Di		5/1453 (0.3 <b>ified Site:</b> 0/49 0/98 0/48 0/49 1/50	(0%) (0%) (0%) (0%) (0%) (2%)	0/48 0/50 0/48 0/48	(0%) (0%) (0%) (0%)	0/48 0/48 0/48 0/47 0/48	(0%) (0%) (0%) (0%) (0%)		0/48 0/97 0/49 0/49 0/50	(9.09%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/47 0/46	(0%) (0%) (0%) (0%) (0%)	0/47 0/50 1/48 0/48 0/49	(0%) (0%) (2%) (0%) (0%)
Pituitary Gland: Pars Di		5/1453 (0.3 <b>ified Site:</b> 0/49 0/98 0/48 0/49 1/50 0/50	(0%) (0%) (0%) (0%) (0%) (2%) (0%)	0/48 0/50 0/48 0/48 0/50	(0%) (0%) (0%) (0%)	0/48 0/48 0/48 0/47 0/48 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/48 0/97 0/49 0/49 0/49 0/50 0/47	(9.09%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/47 0/46 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/47 0/50 1/48 0/48 0/49 0/46	(0%) (0%) (2%) (0%) (0%) (0%)
Pituitary Gland: Pars Di		5/1453 (0.3 <b>ified Site:</b> 0/49 0/98 0/48 0/49 1/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%) (2%) (0%) (0%)	0/48 0/50 0/48 0/48 0/50 0/49	(0%) (0%) (0%) (0%) (0%)	0/48 0/48 0/48 0/47 0/48 0/50 0/48	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/48 0/97 0/49 0/49 0/50 0/47 0/50	(9.09%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/47 0/46 0/50 0/49	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/47 0/50 1/48 0/48 0/49 0/46 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)
Pituitary Gland: Pars Di		5/1453 (0.3 <b>ified Site:</b> 0/49 0/98 0/48 0/49 1/50 0/50 0/49 0/47	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/48 0/50 0/48 0/48 0/50 0/49 0/43	(0%) (0%) (0%) (0%) (0%) (0%)	0/48 0/48 0/48 0/47 0/48 0/50 0/48 0/49	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/48 0/97 0/49 0/49 0/50 0/47 0/50 1/50	(9.09%) (0%) (0%) (0%) (0%) (0%) (0%) (0%) (2%)	0/50 0/50 0/50 0/47 0/46 0/50 0/49 0/48	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/47 0/50 1/48 0/48 0/49 0/46 0/50 0/47	(0%) (0%) (2%) (0%) (0%) (0%) (0%) (0%)
Pituitary Gland: Pars Di		5/1453 (0.3 <b>ified Site:</b> 0/49 0/98 0/48 0/49 1/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%) (2%) (0%) (0%)	0/48 0/50 0/48 0/48 0/50 0/49 0/43 1/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (2%)	0/48 0/48 0/48 0/47 0/48 0/50 0/48 0/49 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/48 0/97 0/49 0/49 0/50 0/47 0/50 1/50 0/50	(9.09%) (0%) (0%) (0%) (0%) (0%) (0%) (0%) (2%) (0%)	0/50 0/50 0/50 0/47 0/46 0/50 0/49 0/48 0/49	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/47 0/50 1/48 0/48 0/49 0/46 0/50 0/47 0/48	(0%) (0%) (2%) (0%) (0%) (0%) (0%) (0%)
Dverall Incidence Pituitary Gland: Pars Di Carcinoma		5/1453 (0.3 <b>ified Site:</b> 0/49 0/98 0/48 0/49 1/50 0/50 0/49 0/47	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/48 0/50 0/48 0/48 0/50 0/49 0/43	(0%) (0%) (0%) (0%) (0%) (0%)	0/48 0/48 0/48 0/47 0/48 0/50 0/48 0/49	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/48 0/97 0/49 0/49 0/50 0/47 0/50 1/50	(9.09%) (0%) (0%) (0%) (0%) (0%) (0%) (0%) (2%)	0/50 0/50 0/50 0/47 0/46 0/50 0/49 0/48	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/47 0/50 1/48 0/48 0/49 0/46 0/50 0/47	(0%) (0%) (2%) (0%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male							Female		
Pituitary Gland: Pars Dist	alis or Unspec	ified Site:												
Carcinoma or Adenoma	-													
		0/49	(0%)	0/48	(0%)	0/48	(0%)		2/48	(4%)	2/50	(4%)	1/47	(2%)
		0/98	(0%)			1/48	(2%)		11/97	(11%)	2/50	(4%)	8/50	(16%)
		1/48	(2%)	0/50	(0%)	0/48	(0%)		13/49	(27%)	5/50	(10%)	5/48	(10%)
		0/49	(0%)	0/48	(0%)	0/47	(0%)		1/49	(2%)	8/47	(17%)	2/48	(4%)
		2/50	(4%)	0/48	(0%)	0/48	(0%)		3/50	(6%)	2/46	(4%)	2/49	(4%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		4/47	(9%)	7/50	(14%)	1/46	(2%)
		0/49	(0%)	0/49	(0%)	0/48	(0%)		1/50	(2%)	5/49	(10%)	4/50	(8%)
		0/47	(0%)	0/43	(0%)	0/49	(0%)		5/50	(10%)	9/48	(19%)	10/47	(21%)
		0/50	(0%)	2/50	(4%)	1/50	(2%)		8/50	(16%)	8/49	(16%)	4/48	(8%)
				0/45	(0%)	0/49	(0%)		3/49	(6%)	2/47	(4%)	2/48	(4%)
		0/47	(0%)						3/46	(7%)				
Overall Incidence	Total	7/1453 (0.4	8%)	Mean 0.	49%	SD 1.169	6	Total	143/1552	(9.21%)	Mear	n 9.13%	SD 6	.35%
					•••••			•••••	•••••	•••••		•••••	•••••	
Pituitary Gland: Pars Inte Adenoma	rmedia:													
Adenoma		1/49	(2%)	0/48	(0%)	0/48	(0%)		0/48	(0%)	0/50	(0%)	1/47	(2%)
		1/98	(1%)		(-,-)	0/48	(0%)		0/97	(0%)	0/50	(0%)	2/50	(4%)
							· · ·			. ,		(2%)	0/48	(0%)
		0/48	(0%)	0/50	(0%)	0/48	(0%)		1/49	(2%)	1/50			
		0/48 1/49	(0%) (2%)	0/50 0/48	(0%) (0%)	0/48 0/47	(0%) (0%)		1/49 0/49	(2%) (0%)	1/50 1/47	· · ·	0/48	(0%)
			(0%) (2%) (0%)		(0%) (0%) (0%)		(0%)			(0%)		(2%) (4%)	0/48 2/49	(0%) (4%)
		1/49	(2%)	0/48	(0%)	0/47	(0%) (0%)		0/49	· · ·	1/47	(2%)		(4%)
		1/49 0/50	(2%) (0%)	0/48 0/48	(0%) (0%)	0/47 0/48	(0%)		0/49 1/50	(0%) (2%)	1/47 2/46	(2%) (4%)	2/49	(4%) (2%)
		1/49 0/50 0/50	(2%) (0%) (0%)	0/48 0/48 0/50	(0%) (0%) (0%) (0%)	0/47 0/48 0/50	(0%) (0%) (0%) (2%)		0/49 1/50 0/47	(0%) (2%) (0%) (0%)	1/47 2/46 0/50	(2%) (4%) (0%) (0%)	2/49 1/46	(4%) (2%) (0%)
		1/49 0/50 0/50 0/49	(2%) (0%) (0%) (0%)	0/48 0/48 0/50 0/49	(0%) (0%) (0%) (0%) (0%)	0/47 0/48 0/50 1/48 0/49	(0%) (0%) (0%) (2%) (0%)		0/49 1/50 0/47 0/50	(0%) (2%) (0%) (0%) (0%)	1/47 2/46 0/50 0/49	(2%) (4%) (0%) (0%) (0%)	2/49 1/46 0/50	(4%) (2%) (0%) (0%)
		1/49 0/50 0/50 0/49 0/47	(2%) (0%) (0%) (0%) (0%)	0/48 0/48 0/50 0/49 0/43	(0%) (0%) (0%) (0%)	0/47 0/48 0/50 1/48	(0%) (0%) (0%) (2%)		0/49 1/50 0/47 0/50 0/50	(0%) (2%) (0%) (0%)	1/47 2/46 0/50 0/49 0/48	(2%) (4%) (0%) (0%)	2/49 1/46 0/50 0/47	(4%) (2%) (0%) (0%) (0%)
		1/49 0/50 0/50 0/49 0/47	(2%) (0%) (0%) (0%) (0%)	0/48 0/48 0/50 0/49 0/43 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/47 0/48 0/50 1/48 0/49 1/50	(0%) (0%) (0%) (2%) (0%) (2%)		0/49 1/50 0/47 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%) (0%)	1/47 2/46 0/50 0/49 0/48 0/49	(2%) (4%) (0%) (0%) (0%) (0%)	2/49 1/46 0/50 0/47 0/48	(4%) (2%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Pituitary Gland: Pars Inte Carcinoma or Adenoma														
		1/49	(2%)	0/48	(0%)	0/48	(0%)		0/48	(0%)	0/50	(0%)	1/47	(2%)
		1/98	(1%)		· · ·	0/48	(0%)		0/97	(0%)	0/50	(0%)	2/50	(4%)
		0/48	(0%)	0/50	(0%)	0/48	(0%)		1/49	(2%)	1/50	(2%)	0/48	(0%)
		1/49	(2%)	0/48	(0%)	0/47	(0%)		0/49	(0%)	1/47	(2%)	0/48	(0%)
		0/50	(0%)	0/48	(0%)	0/48	(0%)		1/50	(2%)	2/46	(4%)	2/49	(4%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/47	(0%)	0/50	(0%)	1/46	(2%)
		0/49	(0%)	0/49	(0%)	1/48	(2%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/47	(0%)	0/43	(0%)	0/49	(0%)		0/50	(0%)	0/48	(0%)	0/47	(0%)
		1/50	(2%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/49	(0%)	0/48	(0%)
				0/45	(0%)	0/49	(0%)		2/49	(4%)	1/47	(2%)	0/48	(0%)
		0/47	(0%)						0/46	(0%)				
Overall Incidence	Total	6/1453 (0.4	1%)	Mean 0	.39%	SD 0.799	%	Total	15/1552 (	0.97%)	Mea	an 1%	SD 1	.5%
Prostate: Adenoma														
		0/50	(0%)	0/50	(0%)	1/50	(2%)							
		0/50 0/100	(0%) (0%)	0/50	(0%)	1/50 0/50	(2%) (0%)							
			(0%) (0%) (0%)	0/50 0/50	(0%) (0%)	1/50 0/50 0/50	(2%) (0%) (0%)							
		0/100	(0%)		( )	0/50	(0%)							
		0/100 0/48	(0%) (0%)	0/50	(0%)	0/50 0/50	(0%) (0%)							
		0/100 0/48 0/50	(0%) (0%) (0%)	0/50 0/48	(0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)							
		0/100 0/48 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/48 0/49	(0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)							
		0/100 0/48 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/48 0/49 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%)							
		0/100 0/48 0/50 0/50 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/48 0/49 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%)							
		0/100 0/48 0/50 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/48 0/49 0/50 0/50 1/49	(0%) (0%) (0%) (0%) (0%) (2%)	0/50 0/50 0/50 0/50 0/49 0/50 0/46	(0%) (0%) (0%) (0%) (0%) (0%)							
		0/100 0/48 0/50 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/48 0/49 0/50 0/50 1/49 0/50	(0%) (0%) (0%) (0%) (0%) (2%) (0%)	0/50 0/50 0/50 0/50 0/49 0/50 0/46 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)							

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Prostate:														·
Carcinoma or Adenoma														
		0/50	(0%)	0/50	(0%)	1/50	(2%)							
		0/100	(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%)	0/49	(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%)	1/49	(2%)	0/46	(0%)							
		0/50	(0%)	0/50	(0%)	0/50	(0%)							
		0/50	(0%)	0/48	(0%)	0/50	(0%)							
	Tatal		· · ·	Maar 0	4 40/		/							
verall Incidence	Total	2/1486 (0.1	,	Mean 0.		SD 0.52%								
Salivary Glands:														
Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/49	(0%)		0/98	(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	(00/)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0,0)	0,00	(0,0)							(00/)
		0/50	(0%) (0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/49	(0%)	0/49	(0%)
		0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)		0/49	(0%)	1/50	(2%)	0/50	(0%)
		0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/49 0/50	(0%) (0%)	1/50 0/50	(2%) (0%)	0/50 0/50	(0%) (0%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/49 0/50 0/50	(0%) (0%) (0%)	1/50 0/50 0/50	(2%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)
		0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	1/50 0/50 0/50 0/50	(2%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)
		0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/49 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	1/50 0/50 0/50	(2%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)
verall incidence	Total	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (2%)	Total	0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	1/50 0/50 0/50 0/50 0/50	(2%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Salivary Glands: Carcinoma or Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		( )	0/49	(0%)		0/98	(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%)		0/49	(0%)	0/49	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	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%)						0/48	(0%)				
										· · /				
Overall Incidence	Total	1/1498 (0.0	,	Mean 0		SD 0.379		Total	1/1589 (0	,	Mean	0.06%	SD 0.	.36%
		·····``````	·							,				
Seminal Vesicle:		0/50	(0%)			0/50	(0%)			,				
Seminal Vesicle:		0/50 0/100	(0%) (0%)	0/50	(0%)	0/50 0/50	(0%) (0%)			,				
Seminal Vesicle:		0/50 0/100 0/50	(0%) (0%) (0%)	0/50 0/50	(0%)	0/50 0/50 1/50	(0%) (0%) (2%)			,				
Seminal Vesicle:		0/50 0/100 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 1/50 0/50	(0%) (0%) (2%) (0%)			,				
Seminal Vesicle:		0/50 0/100 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%)			,				
Seminal Vesicle:		0/50 0/100 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)			,				
Seminal Vesicle:		0/50 0/100 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)			,				
Seminal Vesicle:		0/50 0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)			,				
Seminal Vesicle:		0/50 0/100 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%) (0%)			,				
Seminal Vesicle:		0/50 0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (2%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)			,				

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

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					Male						F	emale		
#Seminal Vesicle: Carcinoma														
••••••••••		1/50	(2%)	0/50	(0%)	0/50	(0%)							
		0/100	(0%)		· · /	0/50	(0%)							
		0/50	(0%)	0/50	(0%)	0/50	(0%)							
		0/50	(0%)	0/50	(0%)	0/50	(0%)							
		0/50	(0%)	0/50	(0%)	0/50	(0%)							
		0/50	(0%)	0/50	(0%)	0/50	(0%)							
		0/50	(0%)	0/50	(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	1/1499 (0.0	,	Mean 0		SD 0.37%								
#Skeletal Muscle:														
Hemangiosarcoma														
-		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(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	2/1499 (0.1	00()	Mean 0	4 40/	SD 0.52%		Total	1/1598 (0	000()	N 4	0.06%	SD 0.	200/

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Skeletal Muscle: Rhabdomyosarcoma														
11111200111y0501001110		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		()	0/50	(0%)		1/100	(1%)	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%)	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%)		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%)				
Verall Incidence	Total	1/1499 (0.0	7%)	Mean 0	.07%	SD 0.379	6	Total	2/1598 (0	.13%)	Mear	n 0.1%	SD 0	.4%
Skeletal Muscle:														
Rhabdomyosarcoma o	r Rhabdomyoma	1												
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(00()			0/50	(0%)		1/100	(1%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(070)		1/100	(170)	0,00			
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50 0/50	(0%) (0%)	0/50	(0%)	1/50 0/50	(2%) (0%)		0/49 0/50	(0%) (0%)	0/50 0/50	(0%)	0/50	(0%)
		0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50	(0%) (0%)	1/50 0/50 0/50	(2%) (0%) (0%)		0/49 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	1/50 0/50 0/50 0/50	(2%) (0%) (0%) (0%)		0/49 0/50 0/50 0/49	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)
		0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	1/50 0/50 0/50 0/50 0/50	(2%) (0%) (0%) (0%) (0%)		0/49 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)
		0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	1/50 0/50 0/50 0/50 0/50 0/50	(2%) (0%) (0%) (0%) (0%) (0%)		0/49 0/50 0/50 0/49 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
		0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	1/50 0/50 0/50 0/50 0/50 0/50 0/50	(2%) (0%) (0%) (0%) (0%) (0%)		0/49 0/50 0/50 0/49 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (0%) (2%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
		0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	1/50 0/50 0/50 0/50 0/50 0/50	(2%) (0%) (0%) (0%) (0%) (0%)		0/49 0/50 0/50 0/49 0/50 0/50 1/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (2%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
Overall Incidence	Total	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	1/50 0/50 0/50 0/50 0/50 0/50 0/50	(2%) (0%) (0%) (0%) (0%) (0%) (0%)		0/49 0/50 0/50 0/49 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (0%) (2%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						I	Female		
Skeletal Muscle:														
Sarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)		2/50	(4%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	5/50	(10%)	0/50	(0%)
		0/50	(0%)	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%)
				0/49	(0%)	0/50	(0%)		2/50	(4%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	0/1499 (09	%)	Mean	0%	SD 0%		Total	10/1598 (	0.63%)	Mear	0.65%	SD 2.	03%
••••••	••••••					•••••	•••••			•••••		••••••		••••••
Skin:														
Basal Cell Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)
			(00()	0/50	(0%)	0/50	(0%)		0/49	(0%)	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%)	0/50	(0%)	0/50	(0%)		0/30	(070)		(0,0)	0,00	
			· · /		· · ·	0/50 0/50	(0%) (0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)		· · /			· · /				( )
		0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 0/50	(0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50	(0%) (0%)		0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	Female		
#Skin:														-
Basal Cell Adenoma o	r Basosquamous	Tumor Benigr	1											
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)	0/50	(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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Verall Incidence	Total	0/1499 (09	%)	Mean	0%	SD 0%		Total	1/1598 (0	.06%)	Mean	0.06%	SD 0	.36%
						•••••								
Skin: Basal Cell Adenoma, E	3asosquamous T	0/50 0/100 0/50	(0%) (0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/50 0/100 0/49	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)
	3asosquamous T	0/50 0/100 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%)		0/100 0/49 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 1/50	(0%) (0%) (2%)
	3asosquamous T	0/50 0/100 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50	(0%) (0%) (2%) (0%)
	3asosquamous T	0/50 0/100 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%)
	3asosquamous T	0/50 0/100 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)
	3asosquamous T	0/50 0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)
	3asosquamous T	0/50 0/100 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)
	3asosquamous T	0/50 0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)
#Skin: Basal Cell Adenoma, E Overall Incidence	Basosquamous T	0/50 0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	Total	0/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Skin: Basal Cell Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		· · ·	0/50	(0%)		0/100	(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%)	0/50	(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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	0/1499 (09	%)	Mean	0%	SD 0%		Total	2/1598 (0	.13%)	Mean	0.13%	SD 0	.5%
Skin:					(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
Skin:		ıs Tumor (mali	gnant or N	DS)								(0%) (0%)	0/50 0/50	(0%) (0%)
Skin:		ı <b>s Tumor (mali</b> g 0/50	gnant or No (0%)	DS)		0/50	(0%)		0/50	(0%)	0/50	· · ·		· · ·
Skin:		<b>is Tumor (mali</b> g 0/50 0/100	gnant or N( (0%) (0%)	<b>DS)</b> 0/50	(0%)	0/50 0/50	(0%) (0%)		0/50 0/100	(0%) (0%)	0/50 0/50	(0%)	0/50	(0%)
Skin:		<b>is Tumor (malig</b> 0/50 0/100 0/50	gnant or No (0%) (0%) (0%)	<b>O/50</b> 0/50	(0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/50 0/100 0/49	(0%) (0%) (0%)	0/50 0/50 1/50	(0%) (2%)	0/50 0/50	(0%) (0%)
Skin:		us Tumor (malig 0/50 0/100 0/50 0/50	gnant or No (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/50 0/100 0/49 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50	(0%) (2%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)
Skin:		us Tumor (malig 0/50 0/100 0/50 0/50 0/50	gnant or N0 (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/50 0/100 0/49 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50	(0%) (2%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)
Skin:		us Tumor (malig 0/50 0/100 0/50 0/50 0/50 0/50	gnant or N0 (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/50 0/100 0/49 0/50 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (2%)
Skin:		us Tumor (malig 0/50 0/100 0/50 0/50 0/50 0/50 0/50 0/5	gnant or N( (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/50 0/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (2%) (0%) (0%) (0%)
Skin:		us Tumor (malig 0/50 0/100 0/50 0/50 0/50 0/50 0/50 0/5	gnant or No (0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/50 0/100 0/49 0/50 0/50 0/49 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50 1/50 0/50 0/50	(0%) (0%) (0%) (0%) (2%) (0%) (0%)
Skin:		us Tumor (malig 0/50 0/100 0/50 0/50 0/50 0/50 0/50 0/5	gnant or No (0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/50 0/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (2%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						I	Female		
#Skin:							·							·
Basal Cell Carcinoma, NOS), or Trichoepitheli		oma, Basosqua	mous Tur	nor (benign	, malignar	nt or								
	onia	0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		()	0/50	(0%)		0/100	(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%)	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%)	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%)				
	Total	0/1499 (0%	,	Mean		SD 0%		Total	3/1598 (0	,		0.19%	SD C	
∕Skin: Basal or Sq. Cell Carci	noma, Carcinom	a, Basosg. Tun	nor (M or E	3), Basal Ce					(	,				
Skin:	noma, Carcinom	a, Basosq. Tun ratoacanthoma	nor (M or E , Trichoep	3), Basal Ce bithelioma	ll Adenom	na,			·····``	·····				
∕Skin: Basal or Sg. Cell Carci	noma, Carcinom	a, Basosg. Tun	nor (M or E , Trichoep (0%)	3), Basal Ce		na, 0/50	(0%)		(	(0%)	0/50	(0%)	0/50	(0%)
∕Skin: Basal or Sg. Cell Carci	noma, Carcinom	a, Basosq. Tun ratoacanthoma 0/50	nor (M or E , Trichoep	3), Basal Ce bithelioma	ll Adenom	na,			0/50	·····				(0%) (2%)
∕Skin: Basal or Sq. Cell Carci	noma, Carcinom	a, Basosq. Tun ratoacanthoma 0/50 1/100	nor (M or E , Trichoep (0%) (1%)	<b>3), Basal Ce</b> bithelioma 0/50	II Adenom (0%)	na, 0/50 0/50	(0%) (0%)		0/50 1/100	(0%) (1%)	0/50 0/50	(0%) (0%)	0/50 1/50	(0%)
∕Skin: Basal or Sg. Cell Carci	noma, Carcinom	a, Basosq. Tun ratoacanthoma 0/50 1/100 0/50	nor (M or E , Trichoep (0%) (1%) (0%)	3), Basal Ce bithelioma 0/50 0/50	II Adenom (0%) (0%)	na, 0/50 0/50 0/50	(0%) (0%) (0%)		0/50 1/100 0/49	(0%) (1%) (0%)	0/50 0/50 1/50	(0%) (0%) (2%)	0/50 1/50 0/50	(0%) (2%) (0%)
∕Skin: Basal or Sq. Cell Carci	noma, Carcinom	a, Basosq. Tun ratoacanthoma 0/50 1/100 0/50 0/50	nor (M or E I, Trichoep (0%) (1%) (0%) (0%)	<b>3), Basal Ce</b> bithelioma 0/50 0/50 0/50	II Adenom (0%) (0%) (0%)	na, 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/50 1/100 0/49 0/50	(0%) (1%) (0%) (0%)	0/50 0/50 1/50 1/50	(0%) (0%) (2%) (2%)	0/50 1/50 0/50 1/50	(0%) (2%) (0%) (2%)
Skin: Basal or Sg. Cell Carci	noma, Carcinom	a, Basosq. Tun ratoacanthoma 0/50 1/100 0/50 0/50 0/50	nor (M or E a, Trichoep (0%) (1%) (0%) (0%) (0%)	3), Basal Ce bithelioma 0/50 0/50 0/50 2/50	II Adenom (0%) (0%) (0%) (4%)	na, 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/50 1/100 0/49 0/50 0/50	(0%) (1%) (0%) (0%) (0%)	0/50 0/50 1/50 1/50 0/50	(0%) (0%) (2%) (2%) (0%)	0/50 1/50 0/50 1/50 0/50	(0%) (2%) (0%) (2%) (0%)
∕Skin: Basal or Sq. Cell Carci	noma, Carcinom	a, Basosq. Tun ratoacanthoma 0/50 1/100 0/50 0/50 0/50 0/50	nor (M or E a, Trichoeg (0%) (1%) (0%) (0%) (0%) (0%)	3), Basal Ce bithelioma 0/50 0/50 0/50 2/50 0/50	II Adenom (0%) (0%) (0%) (4%) (0%)	na, 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/50 1/100 0/49 0/50 0/50 0/50 0/49	(0%) (1%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 1/50 0/50 0/50	(0%) (0%) (2%) (2%) (0%) (0%)	0/50 1/50 0/50 1/50 0/50 1/50	(0%) (2%) (0%) (2%) (0%) (2%)
Skin: Basal or Sg. Cell Carci	noma, Carcinom	a, Basosq. Tun ratoacanthoma 0/50 1/100 0/50 0/50 0/50 0/50 0/50	nor (M or E a, Trichoeg (0%) (1%) (0%) (0%) (0%) (0%) (0%)	3), Basal Ce bithelioma 0/50 0/50 0/50 2/50 0/50 0/50	II Adenom (0%) (0%) (0%) (4%) (0%) (0%)	na, 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/50 1/100 0/49 0/50 0/50 0/50 0/49 0/50	(0%) (1%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 1/50 0/50 0/50 0/50	(0%) (0%) (2%) (2%) (0%) (0%) (0%)	0/50 1/50 0/50 1/50 0/50 1/50 0/50	(0%) (2%) (0%) (2%) (0%) (2%) (0%)
∕Skin: Basal or Sg. Cell Carci	noma, Carcinom	a, Basosq. Tun ratoacanthoma 0/50 1/100 0/50 0/50 0/50 0/50 0/50 0/5	nor (M or E a, Trichoeg (0%) (1%) (0%) (0%) (0%) (0%) (0%) (0%)	3), Basal Ce bithelioma 0/50 0/50 0/50 2/50 0/50 0/50 0/50	II Adenom (0%) (0%) (0%) (4%) (0%) (0%) (0%)	na, 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/50 1/100 0/49 0/50 0/50 0/49 0/50 0/50	(0%) (1%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (2%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 1/50 0/50 1/50 0/50 1/50	(0%) (2%) (0%) (2%) (0%) (2%) (0%) (2%)
#Skin: Basal or Sg. Cell Carci	noma, Carcinom	a, Basosq. Tun ratoacanthoma 0/50 1/100 0/50 0/50 0/50 0/50 0/50 0/5	nor (M or E a, Trichoeg (0%) (1%) (0%) (0%) (0%) (0%) (0%) (0%)	3), Basal Ce bithelioma 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/5	II Adenom (0%) (0%) (0%) (4%) (0%) (0%) (0%) (0%)	na, 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/50 1/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (1%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (2%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 1/50 0/50 1/50 0/50 1/50 0/50	(0%) (2%) (0%) (2%) (0%) (2%) (0%) (2%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	Female		
#Skin: Fibroma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		( )	0/50	(0%)		0/100	(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%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
				1/49	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Overall Incidence	Total	3/1499 (0.2	2%)	Mean 0	.21%	SD 0.629	%	Total	0/1598	(0%)	Mea	an 0%	SD	0%
≮Skin: Fibroma, Fibrosarcom	a, Sarcoma, Myx	xoma, Myxosarc 0/50 0/100 0/50 0/50	oma, or Fi (0%) (0%) (0%) (0%)	ibrous Histi 0/50 0/50 3/50		1/50 2/50 1/50 0/50	(2%) (4%) (2%) (0%)		3/50 4/100 2/49 3/50	(6%) (4%) (4%) (6%)	1/50 5/50 1/50 1/50	(2%) (10%) (2%) (2%)	2/50 0/50 1/50 3/50	(4%) (0%) (2%) (6%)
	a, Sarcoma, Myx	0/50 0/100 0/50	(0%) (0%) (0%)	0/50 0/50	ocytoma (0%) (0%)	1/50 2/50 1/50	(2%) (4%) (2%)		3/50 4/100 2/49	(6%) (4%) (4%)	1/50 5/50 1/50	(10%) (2%)	0/50 1/50	(0%) (2%)
-	a, Sarcoma, Myx	0/50 0/100 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 3/50	ocytoma (0%) (0%) (6%)	1/50 2/50 1/50 0/50	(2%) (4%) (2%) (0%)		3/50 4/100 2/49 3/50	(6%) (4%) (4%) (6%)	1/50 5/50 1/50 1/50	(10%) (2%) (2%)	0/50 1/50 3/50	(0%) (2%) (6%)
-	a, Sarcoma, Myx	0/50 0/100 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 3/50 0/50	ocytoma (0%) (0%) (6%) (0%)	1/50 2/50 1/50 0/50 0/50	(2%) (4%) (2%) (0%) (0%)		3/50 4/100 2/49 3/50 1/50	(6%) (4%) (4%) (6%) (2%)	1/50 5/50 1/50 1/50 0/50	(10%) (2%) (2%) (0%)	0/50 1/50 3/50 0/50	(0%) (2%) (6%) (0%)
	a, Sarcoma, Myx	0/50 0/100 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 3/50 0/50 1/50	ocytoma (0%) (0%) (6%) (0%) (2%)	1/50 2/50 1/50 0/50 0/50 1/50	(2%) (4%) (2%) (0%) (0%) (2%)		3/50 4/100 2/49 3/50 1/50 3/49	(6%) (4%) (4%) (6%) (2%) (6%)	1/50 5/50 1/50 1/50 0/50 4/50	(10%) (2%) (2%) (0%) (8%)	0/50 1/50 3/50 0/50 3/50	(0%) (2%) (6%) (0%) (6%)
	a, Sarcoma, Myx	0/50 0/100 0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (0%) (2%)	0/50 3/50 0/50 1/50 0/50 0/50 0/50	ocytoma (0%) (6%) (0%) (2%) (0%) (0%) (0%)	1/50 2/50 1/50 0/50 0/50 1/50 0/50	(2%) (4%) (2%) (0%) (0%) (2%) (0%) (2%) (2%)		3/50 4/100 2/49 3/50 1/50 3/49 0/50	(6%) (4%) (4%) (6%) (2%) (6%) (0%)	1/50 5/50 1/50 0/50 4/50 2/50 1/50 2/50	(10%) (2%) (2%) (0%) (8%) (4%)	0/50 1/50 3/50 0/50 3/50 6/50	(0%) (2%) (6%) (0%) (6%) (12%) (2%) (4%)
⊀Skin: Fibroma, Fibrosarcom	a, Sarcoma, Myx	0/50 0/100 0/50 0/50 0/50 0/50 1/50 0/50 0	(0%) (0%) (0%) (0%) (0%) (0%) (2%) (0%)	0/50 3/50 0/50 1/50 0/50 0/50	ocytoma (0%) (0%) (6%) (0%) (2%) (0%) (0%)	1/50 2/50 1/50 0/50 0/50 1/50 0/50 1/50	(2%) (4%) (2%) (0%) (0%) (2%) (0%) (2%)		3/50 4/100 2/49 3/50 1/50 3/49 0/50 2/50 1/50 5/50	<ul> <li>(6%)</li> <li>(4%)</li> <li>(6%)</li> <li>(2%)</li> <li>(6%)</li> <li>(0%)</li> <li>(4%)</li> </ul>	1/50 5/50 1/50 1/50 0/50 4/50 2/50 1/50	(10%) (2%) (2%) (0%) (8%) (4%) (2%)	0/50 1/50 3/50 0/50 3/50 6/50 1/50	(0%) (2%) (6%) (0%) (6%) (12%) (2%)
-	a, Sarcoma, Myx	0/50 0/100 0/50 0/50 0/50 0/50 1/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (2%) (0%)	0/50 3/50 0/50 1/50 0/50 0/50 0/50	ocytoma (0%) (6%) (0%) (2%) (0%) (0%) (0%)	1/50 2/50 1/50 0/50 0/50 1/50 1/50 1/50	(2%) (4%) (2%) (0%) (0%) (2%) (0%) (2%) (2%)		3/50 4/100 2/49 3/50 1/50 3/49 0/50 2/50 1/50	<ul> <li>(6%)</li> <li>(4%)</li> <li>(4%)</li> <li>(6%)</li> <li>(2%)</li> <li>(6%)</li> <li>(0%)</li> <li>(4%)</li> <li>(2%)</li> </ul>	1/50 5/50 1/50 0/50 4/50 2/50 1/50 2/50	(10%) (2%) (2%) (0%) (8%) (4%) (2%) (4%)	0/50 1/50 3/50 0/50 3/50 6/50 1/50 2/50	(0%) (2%) (6%) (0%) (6%) (12%) (2%) (4%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
≮Skin: Fibrosarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		2/50	(4%)	1/50	(2%)	1/50	(2%)
		0/100	(0%)		. ,	0/50	(0%)		4/100	(4%)	4/50	(8%)	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%)		0/49	(0%)	0/50	(0%)	3/50	(6%)
		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%)		1/50	(2%)	1/50	(2%)	4/50	(8%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	0/1499 (09	%)	Mean	0%	SD 0%		Total	24/1598 (	1.5%)	Mean	1.42%	SD 2	.32%
Skin: Fibrosarcoma, Sarcon	na, Myxosarcoma													
	-	0/50	(0%)	0/50	(0%)	1/50	(2%)		3/50	(6%)	1/50	(2%)	2/50	(4%)
		0/00	(-,-)	0/50	(0,0)	1/50	(2/0)		0/00					
		0/100	(0%)	0/30	(0,0)	2/50	(4%)		4/100	(4%)	5/50	(10%)	0/50	(0%)
			· · /	0/50	(0%)		. ,			(4%) (4%)		(10%) (2%)	0/50 1/50	(0%) (2%)
		0/100	(0%)		( )	2/50	(4%)		4/100	( )	5/50	· · ·		( )
		0/100 0/50	(0%) (0%)	0/50	(0%)	2/50 0/50	(4%) (0%)		4/100 2/49	(4%)	5/50 1/50	(2%)	1/50 3/50 0/50	(2%) (6%) (0%)
		0/100 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 3/50 0/50 1/50	(0%) (6%) (0%) (2%)	2/50 0/50 0/50 0/50 1/50	(4%) (0%) (0%) (0%) (2%)		4/100 2/49 3/50 1/50 3/49	(4%) (6%) (2%) (6%)	5/50 1/50 1/50 0/50 4/50	(2%) (2%)	1/50 3/50 0/50 3/50	(2%) (6%) (0%) (6%)
		0/100 0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (2%)	0/50 3/50 0/50 1/50 0/50	(0%) (6%) (0%) (2%) (0%)	2/50 0/50 0/50 0/50 1/50 0/50	(4%) (0%) (0%) (0%) (2%) (0%)		4/100 2/49 3/50 1/50 3/49 0/50	(4%) (6%) (2%)	5/50 1/50 1/50 0/50 4/50 2/50	(2%) (2%) (0%) (8%) (4%)	1/50 3/50 0/50 3/50 6/50	(2%) (6%) (0%) (6%) (12%)
		0/100 0/50 0/50 0/50 0/50 1/50 0/50	(0%) (0%) (0%) (0%) (0%) (2%) (0%)	0/50 3/50 0/50 1/50 0/50 0/50	(0%) (6%) (0%) (2%) (0%) (0%)	2/50 0/50 0/50 0/50 1/50	(4%) (0%) (0%) (0%) (2%) (0%) (2%)		4/100 2/49 3/50 1/50 3/49 0/50 2/50	(4%) (6%) (2%) (6%) (0%) (4%)	5/50 1/50 1/50 0/50 4/50 2/50 1/50	(2%) (2%) (0%) (8%) (4%) (2%)	1/50 3/50 0/50 3/50 6/50 1/50	(2%) (6%) (0%) (6%) (12%) (2%)
		0/100 0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (2%)	0/50 3/50 0/50 1/50 0/50 0/50 0/50	(0%) (6%) (0%) (2%) (0%) (0%) (0%)	2/50 0/50 0/50 1/50 0/50 1/50 0/50	(4%) (0%) (0%) (0%) (2%) (0%) (2%) (0%)		4/100 2/49 3/50 1/50 3/49 0/50 2/50 1/50	(4%) (6%) (2%) (6%) (0%) (4%) (2%)	5/50 1/50 1/50 0/50 4/50 2/50 1/50 2/50	(2%) (2%) (0%) (8%) (4%) (2%) (4%)	1/50 3/50 0/50 3/50 6/50 1/50 2/50	(2%) (6%) (0%) (6%) (12%) (2%) (4%)
		0/100 0/50 0/50 0/50 0/50 1/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (2%) (0%) (0%)	0/50 3/50 0/50 1/50 0/50 0/50	(0%) (6%) (0%) (2%) (0%) (0%)	2/50 0/50 0/50 1/50 1/50 1/50	(4%) (0%) (0%) (0%) (2%) (0%) (2%)		4/100 2/49 3/50 1/50 3/49 0/50 2/50 1/50 5/50	(4%) (6%) (2%) (6%) (0%) (4%) (2%) (10%)	5/50 1/50 1/50 0/50 4/50 2/50 1/50	(2%) (2%) (0%) (8%) (4%) (2%)	1/50 3/50 0/50 3/50 6/50 1/50	(2%) (6%) (0%) (6%) (12%) (2%)
Overall Incidence	Total	0/100 0/50 0/50 0/50 0/50 1/50 0/50	(0%) (0%) (0%) (0%) (0%) (2%) (0%) (0%)	0/50 3/50 0/50 1/50 0/50 0/50 0/50	(0%) (6%) (0%) (2%) (0%) (0%) (0%)	2/50 0/50 0/50 1/50 0/50 1/50 0/50	(4%) (0%) (0%) (0%) (2%) (0%) (2%) (0%) (0%)	Total	4/100 2/49 3/50 1/50 3/49 0/50 2/50 1/50	(4%) (6%) (2%) (6%) (0%) (4%) (2%) (10%) (0%)	5/50 1/50 1/50 0/50 4/50 2/50 1/50 2/50 4/50	(2%) (2%) (0%) (8%) (4%) (2%) (4%)	1/50 3/50 0/50 3/50 6/50 1/50 2/50	(2%) (6%) (0%) (6%) (12%) (2%) (4%) (8%)

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
∕Skin: Fibrous Histiocytoma														
· · · · · · · · · · · · · · · · · · ·		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		0/100	(0%)			1/50	(2%)		0/100	(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%)	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%)	1/50	(2%)	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%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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%)	3/50	(6%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Overall Incidence	Total	5/1499 (0.3	,	Mean 0		SD 0.949		Total	7/1598 (0	,		0.45%	SD 1.	
∕skin:														
Hemangioma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		2/100	(2%)			0/50	(0%)		1/100	(1%)	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%)	0/50	(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%)	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%)	2/50	(4%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
			(00()						0/50	(0%)				
		0/50	(0%)						0/50	(0 %)				

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
∜Skin: Hemangiosarcoma														
<b>J</b>		1/50	(2%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		. ,	0/50	(0%)		0/100	(0%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	2/50	(4%)	0/50	(0%)		0/49	(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%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	1/50	(2%)		1/49	(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%)
		0/50	(0%)	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%)
				0/49	(0%)	0/50	(0%)		4/50	(8%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	8/1499 (0.5	3%)	Mean 0	.55%	SD 1.069	%	Total	19/1598 (	1.19%)	Mean	1.23%	SD 1.	77%
∜Skin: Keratoacanthoma			(22())	o /= 0	(22.1)	- /= -	(00)			(22())	o /= 0	(20)	o /= 0	(00())
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)	0/50	(00()	0/50	(0%)		0/100	(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%)	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%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		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%)	0/50 0/50	(0%) (0%)		0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
				0/49	(070)	0/50	(0%)		0/30	(070)	0/50	(0%)	0/50	(0%)
		0/50	(0%)		. ,				0/50	(0%)				
Overall Incidence	Total	0/50 1/1499 (0.0	(0%)	Mean 0		SD 0.379		Total	0/50 0/1598	(0%)		an 0%	SD	

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Skin:							·							
Lipoma			(·)	- /								()		<i>(</i> <b>- -</b> · )
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)	- /		0/50	(0%)		0/100	(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%)		0/49	(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%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		o /= o	(00)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	1/1499 (0.0	7%)	Mean 0	.07%	SD 0.379	%	Total	0/1598	(0%)	Mea	an 0%	SD	0%
01.1			••••••								•••••			
Skin:														
Liposarcoma		0/50	(00/)	0/50	(00/)	0/50	(00()		0/50	(00()	0/50	(00()	0/50	(00()
			(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)	0/50	(00()	0/50	(0%)		0/100	(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%)		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%)	0/50	(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%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(00()	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Overall Incidence	Total	0/1499 (0	o ( )	Mean	<b>0</b> 01	SD 0%		Total	1/1598 (0	000()		0.06%	SD 0.	000/

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Skin: Mast Cell Tumor Malignant	t													·
	-	0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)		0/49	(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%)
				0/49	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	0/1499 (01	%)	Mean	0%	SD 0%		Total	1/1598 (0	.06%)	Mean	0.06%	SD 0.	36%
≭Skin: Melanoma Malignant														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)		0/49	(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%)
					(00/)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)		. ,							<i>(</i> )
			(0%) (2%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50 1/50	(2%)		. ,		. ,		0/50	(0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
Overall Incidence	Total	0/50	(2%) (0%)	0/50	(0%) (0%)	0/50	(0%) (0%)	Total		(0%) (0%)	0/50	· · ·		(0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Skin: Neural Crest Tumor														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)	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%)	0/50	(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	1/1499 (0.0	7%)	Mean 0	.07%	SD 0.379	%	Total	1/1598 (0	.06%)	Mean	0.06%	SD 0.	36%
#Skin:														
Neurofibrosarcoma or	<sup>-</sup> Schwannoma (r	nalignant or NC	S)											
-	<sup>-</sup> Schwannoma (r	<b>nalignant or NC</b> 0/50	<b>)S)</b> (0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	1/50	(2%)
	<sup>-</sup> Schwannoma (r	•		1/50	(2%)	0/50 0/50	(0%) (0%)		0/50 2/100	(0%) (2%)	1/50 0/50	(2%) (0%)	1/50 0/50	(2%) (0%)
	Schwannoma (r	0/50	(0%)	1/50 0/50	(2%) (0%)		· · /			· · ·		( )		· · ·
	<sup>-</sup> Schwannoma (r	0/50 0/100	(0%) (0%)		( )	0/50	(0%) (0%) (0%)		2/100 0/49 0/50	(2%)	0/50	(0%)	0/50	(0%) (0%) (0%)
	<sup>-</sup> Schwannoma (r	0/50 0/100 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		2/100 0/49 0/50 0/50	(2%) (0%) (0%) (0%)	0/50 1/50 0/50 1/50	(0%) (2%) (0%) (2%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)
	Schwannoma (r	0/50 0/100 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		2/100 0/49 0/50 0/50 0/49	(2%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 1/50 0/50	(0%) (2%) (0%) (2%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
	Schwannoma (r	0/50 0/100 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		2/100 0/49 0/50 0/50 0/49 0/50	(2%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 1/50 0/50 0/50	(0%) (2%) (0%) (2%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
	Schwannoma (r	0/50 0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		2/100 0/49 0/50 0/50 0/49 0/50 0/50	(2%) (0%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 1/50 0/50 0/50 0/50	(0%) (2%) (0%) (2%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)
-	Schwannoma (r	0/50 0/100 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		2/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(2%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (2%) (0%) (2%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)
	Schwannoma (r	0/50 0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		2/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50 0/50	(2%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 1/50 0/50 0/50 0/50	(0%) (2%) (0%) (2%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)
	<sup>•</sup> Schwannoma (r Total	0/50 0/100 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	Total	2/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(2%) (0%) (0%) (0%) (0%) (0%) (0%) (0%) (0	0/50 1/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (2%) (0%) (2%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
/Skin:														
Neurofibrosarcoma, Ne	urofibroma, or	Schwannoma (I	benign, ma	lignant or N	IOS)									
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	1/50	(2%)
		0/100	(0%)		( )	0/50	(0%)		2/100	(2%)	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%)	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%)	0/50	(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%)						3/50	(6%)				
Verall Incidence	Total	1/1499 (0.0	7%)	Mean 0	.07%	SD 0.37%	%	Total	9/1598 (0	.56%)	Mean	0.52%	SD 1.	26%
Skin:														
Osteosarcoma														
Osteosarconia		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/100	(0%)	0/00	(070)	0/50	(0%)		0/100	(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%)		0/49	(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%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0,00	(0,0)	0/00	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0, 10	(0,0)	0,00	(0,0)		0/50	(0%)	0,00	(0,0)	0,00	(0,0)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Skin:														
Sarcoma		0/50	(00()	0/50	(00()	0/50	(00())		4/50	(00()	0/50	(00()	0/50	(00()
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)	0/50	(00()	1/50	(2%)		0/100	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		2/49	(4%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		3/50	(6%)	1/50	(2%)	3/50	(6%)
		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%)		3/49	(6%)	2/50	(4%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	6/50	(12%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		2/50	(4%)	1/50	(2%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%) (0%)		0/50 4/50	(0%)	2/50	(4%)	1/50	(2%)
		0/50	(00/)	0/49	(0%)	0/50	(0%)		4/50 0/50	(8%)	1/50	(2%)	0/50	(0%)
	Tatal	0/50	(0%)		0.40/	00 0770	,	<b>T</b> . ( . )		(0%)		0.000/	00.0	050/
verall Incidence	Total	5/1499 (0.3	,	Mean 0.		SD 0.779		Total	37/1598 (2	,		2.39%	SD 2	85%
Skin:														
Schwannoma Malignant														
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	1/50	(2%)
		0/100	(0%)	.,	(_/0)	0/50	(0%)		2/100	(2%)	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%)
			(0/0)							· · ·		( )	0/50	(0%)
			· · ·	0/50	· · ·	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/30	
		0/50	(0%)	0/50 0/50	(0%)	0/50 0/50	(0%) (0%)		0/50 0/49	(0%) (0%)	1/50 0/50	(2%) (0%)		· · /
			(0%) (0%)	0/50 0/50 0/50	(0%) (0%)	0/50 0/50 0/50	(0%)		0/50 0/49 0/50	(0%)	1/50 0/50 0/50	(0%)	0/50 0/50 0/50	(0%)
		0/50 0/50	(0%)	0/50 0/50	(0%) (0%) (0%)	0/50 0/50	(0%) (0%)		0/49	(0%) (0%)	0/50	(0%) (0%)	0/50	(0%) (0%)
		0/50 0/50 0/50	(0%) (0%) (0%)	0/50	(0%) (0%)	0/50	(0%)		0/49 0/50	(0%) (0%) (0%)	0/50 0/50	(0%) (0%) (0%)	0/50 0/50	(0%) (0%) (0%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/49 0/50 0/50	(0%) (0%)	0/50 0/50 0/50	(0%) (0%)	0/50 0/50 0/50	(0%) (0%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Skin: Squamous Cell Carcin	ioma													
·		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		1/100	(1%)	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%)
		0/50	(0%)	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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
	Total	0/1499 (09		Mean		SD 0%		Total	2/1598 (0	,		n 0.1%	SD (	
		·····							•	,				
Squamous Cell Carcin		Carcinoma, Bas 0/50	sosquamor (0%)			or NOS), 0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
/Skin: Squamous Cell Carcin		Carcinoma, Bas 0/50 0/100	sosquamo (0%) (0%)	u <b>s Tumor (</b> 1 0/50	malignant ( (0%)	or NOS), 0/50 0/50	(0%) (0%)		0/50 1/100	(0%) (1%)	0/50 0/50	(0%) (0%)	0/50 1/50	(0%) (2%)
Squamous Cell Carcin		Carcinoma, Bas 0/50 0/100 0/50	sosquamo (0%) (0%) (0%)	u <b>s Tumor (</b> 1 0/50 0/50	malignant ( (0%) (0%)	or NOS), 0/50 0/50 0/50	(0%) (0%) (0%)		0/50 1/100 0/49	(0%) (1%) (0%)	0/50 0/50 1/50	(0%) (0%) (2%)	0/50 1/50 0/50	(0%) (2%) (0%)
/Skin: Squamous Cell Carcin		Carcinoma, Bas 0/50 0/100 0/50 0/50	sosquamo (0%) (0%) (0%) (0%)	u <b>s Tumor (</b> 1 0/50 0/50 0/50	malignant ( (0%) (0%) (0%)	or NOS), 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/50 1/100 0/49 0/50	(0%) (1%) (0%) (0%)	0/50 0/50 1/50 0/50	(0%) (0%) (2%) (0%)	0/50 1/50 0/50 0/50	(0%) (2%) (0%) (0%)
#Skin: Squamous Cell Carcin		Carcinoma, Bas 0/50 0/100 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	u <b>s Tumor (</b> 1 0/50 0/50 0/50 0/50	malignant ( (0%) (0%) (0%) (0%)	or NOS), 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/50 1/100 0/49 0/50 0/50	(0%) (1%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%)	0/50 1/50 0/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%)
#Skin: Squamous Cell Carcin		Carcinoma, Bas 0/50 0/100 0/50 0/50 0/50 0/50 0/50	cosquamor (0%) (0%) (0%) (0%) (0%) (0%)	U <b>s Tumor (</b> 1 0/50 0/50 0/50 0/50 0/50 0/50	malignant ( (0%) (0%) (0%) (0%) (0%)	or NOS), 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/50 1/100 0/49 0/50 0/50 0/50 0/49	(0%) (1%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)	0/50 1/50 0/50 0/50 0/50 1/50	(0%) (2%) (0%) (0%) (0%) (2%)
Squamous Cell Carcin		Carcinoma, Bas 0/50 0/100 0/50 0/50 0/50 0/50 0/50 0/5	cosquamou (0%) (0%) (0%) (0%) (0%) (0%) (0%)	Us Tumor (1 0/50 0/50 0/50 0/50 0/50 0/50 0/50	malignant ( (0%) (0%) (0%) (0%) (0%) (0%)	or NOS), 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/50 1/100 0/49 0/50 0/50 0/50 0/49 0/50	(0%) (1%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 0/50 0/50 1/50 0/50	(0%) (2%) (0%) (0%) (0%) (2%) (0%)
/Skin: Squamous Cell Carcin		Carcinoma, Bas 0/50 0/100 0/50 0/50 0/50 0/50 0/50 0/5	cosquamou (0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	US Tumor (1 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/5	malignant ( (0%) (0%) (0%) (0%) (0%) (0%) (0%)	or NOS), 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/50 1/100 0/49 0/50 0/50 0/50 0/49 0/50 0/50	(0%) (1%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 0/50 0/50 1/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%) (2%) (0%) (0%)
Skin: Squamous Cell Carcin		Carcinoma, Bas 0/50 0/100 0/50 0/50 0/50 0/50 0/50 0/5	cosquamou (0%) (0%) (0%) (0%) (0%) (0%) (0%)	US Tumor (1 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/5	malignant ( (0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%	or NOS), 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/50 1/100 0/49 0/50 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (1%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 0/50 0/50 1/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%) (2%) (0%) (0%) (0%)
#Skin: Squamous Cell Carcin		Carcinoma, Bas 0/50 0/100 0/50 0/50 0/50 0/50 0/50 0/5	cosquamou (0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	US Tumor (1 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/5	malignant ( (0%) (0%) (0%) (0%) (0%) (0%) (0%)	or NOS), 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/50 1/100 0/49 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (1%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 0/50 0/50 1/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%) (2%) (0%) (0%)
#Skin: Squamous Cell Carcin		Carcinoma, Bas 0/50 0/100 0/50 0/50 0/50 0/50 0/50 0/5	cosquamor (0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	US Tumor (1 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/5	malignant ( (0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%	or NOS), 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/50 1/100 0/49 0/50 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (1%) (0%) (0%) (0%) (0%) (0%) (0%) (0%) (0	0/50 0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%) (0%)	0/50 1/50 0/50 0/50 0/50 1/50 0/50 0/50	(0%) (2%) (0%) (0%) (0%) (2%) (0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Skin: Squamous Cell Papillo	ma													
- 1		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/100	(1%)		. ,	0/50	(0%)		0/100	(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%)	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%)	0/50	(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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Verall Incidence	Total	3/1499 (0.2	2%)	Mean 0	.17%	SD 0.549	6	Total	2/1598 (0	.13%)	Mean	0.13%	SD 0	.5%
Skin: Squamous Cell Papillo	ma or Papilloma	1												
-	ma or Papilloma	0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
-	ma or Papilloma		(0%) (1%)	0/50	(0%)	0/50 0/50	(0%) (0%)		0/50 0/100	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
	ma or Papilloma	0/50	```	0/50 0/50	(0%) (0%)		· · ·			· · /		· · ·		
	ma or Papilloma	0/50 1/100	(1%)		. ,	0/50	(0%)		0/100	(0%)	0/50	(0%)	0/50	(0%)
-	ma or Papilloma	0/50 1/100 0/50	(1%) (0%)	0/50	(0%)	0/50 0/50	(0%) (0%)		0/100 0/49	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
	ma or Papilloma	0/50 1/100 0/50 0/50 0/50 0/50	(1%) (0%) (0%)	0/50 0/50 1/50 0/50	(0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49	(0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50	(0%) (0%) (2%)	0/50 0/50 0/50	(0%) (0%) (0%)
-	ma or Papilloma	0/50 1/100 0/50 0/50 0/50	(1%) (0%) (0%) (0%)	0/50 0/50 1/50	(0%) (0%) (2%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50	(0%) (0%) (2%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)
-	ma or Papilloma	0/50 1/100 0/50 0/50 0/50 0/50	(1%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50	(0%) (0%) (2%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
	ma or Papilloma	0/50 1/100 0/50 0/50 0/50 0/50 0/50	(1%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (2%)		0/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 1/50 0/50	(0%) (0%) (0%) (0%) (0%) (2%) (0%)
	ma or Papilloma	0/50 1/100 0/50 0/50 0/50 0/50 0/50 0/50	(1%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)		0/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (0%) (2%)
#Skin: Squamous Cell Papillo	ma or Papilloma	0/50 1/100 0/50 0/50 0/50 0/50 0/50	(1%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (2%)		0/100 0/49 0/50 0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 1/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (2%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50 1/50 0/50	(0%) (0%) (0%) (0%) (0%) (2%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Skin:														
Squamous Cell Papillo	oma, Papilloma, S	Squamous Cell	Carcinom	a or Keratoa	acanthoma	а								
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/100	(1%)			0/50	(0%)		1/100	(1%)	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%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	2/50	(4%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	(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%)	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%)
		0/50	(0%)						0/50	(0%)				
Overall Incidence	Total	4/1499 (0.2	27%)	Mean 0	.24%	SD 0.83%	%	Total	4/1598 (0	.25%)	Mean	0.23%	SD 0.	62%
Skin: Squamous Cell Papillo	oma, Papilloma, o	0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/100	(1%)	0/50	(00()	0/50	(0%)		0/100	(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%)		invi				0/50	(00/)	1/50			
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50 0/50	(0%) (0%)	0/50 2/50	(4%)	0/50 0/50	(0%) (0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 0/50 0/50	(0%) (0%) (0%)	0/50 2/50 0/50	(4%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/50 0/49	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 2/50 0/50 0/50	(4%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/50 0/49 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)
		0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 2/50 0/50 0/50 0/50	(4%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/50 0/49 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50	(0%) (0%) (0%) (2%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 2/50 0/50 0/50 0/50 0/50	(4%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (2%)		0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50 0/50	(0%) (0%) (0%) (2%) (0%)
		0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 2/50 0/50 0/50 0/50	(4%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/50 0/49 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50	(0%) (0%) (0%) (2%)
Overall Incidence	Total	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 2/50 0/50 0/50 0/50 0/50	(4%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 1/50	(0%) (0%) (0%) (0%) (0%) (2%) (0%)	Total	0/50 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 1/50 0/50	(0%) (0%) (0%) (2%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
≮Skin: Sebaceous Gland: Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		0/100	(0%)		· · ·	0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	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%)	1/50	(2%)
		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%)	1/50	(2%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	0/1499 (09	%)	Mean	0%	SD 0%		Total	5/1598 (0	.31%)	Mean	0.32%	SD 0.	75%
Skin: Sebaceous Gland: Carcinoma or Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		0/100	(0%)		( )	0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	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%)	1/50	(2%)
		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%)	1/50	(2%)
							. ,			. ,		. ,		. ,
		0/50	(0%)						0/50	(0%)				

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
≮Spinal Cord: Meningioma Malignant														
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		. ,	0/50	(0%)		0/100	(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%)		0/49	(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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Overall Incidence	Total	1/1499 (0.0	7%)	Mean 0	.07%	SD 0.379	6	Total	0/1598	(0%)	Mea	an 0%	SD	0%
Spleen: Fibrous Histiocytoma			()	- /	<i>/</i>	- /	<i>(</i> )		- (	()	- /	<i></i>		()
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)	o (= o	(00)	0/50	(0%)		0/97	(0%)	0/48	(0%)	0/49	(0%)
		0/49	(0%)	0/50	(0%)	0/49	(0%)		0/49	(0%)	1/50	(2%)	0/49	(0%)
		0/50	(0%)	0/49	(0%)	0/49	(0%)		0/50	(0%)	0/49	(0%)	0/47	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/48	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/48	(0%)	0/50	(0%)	0/47	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/49 0/49	(0%) (0%)	0/48	(0%)	0/49	(0%)		0/50	(0%)	0/49	(0%)	0/49	(0%)
			10%01	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/49	(0,0)	0/47	(00/)	0/50	(00/)							(00/.)
			( )	0/47	(0%)	0/50	(0%)		0/50	(0%) (0%)	0/50	(0%)	0/48	(0%)
Overall Incidence	Total	0/49 0/48 0/1483 (09	(0%)	0/47 Mean	()	0/50 SD 0%	(0%)	Total	0/50 0/49 1/1573 (0	(0%)		(0%)	0/48 SD 0.	. ,

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Spleen: Hemangioma														
j i i		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		· · /	0/50	(0%)		0/97	(0%)	0/48	(0%)	0/49	(0%)
		0/49	(0%)	0/50	(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%)	0/47	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/48	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/48	(0%)	0/50	(0%)	0/47	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(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%)
		1/49	(2%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
				0/47	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/48	(0%)
		0/48	(0%)						0/49	(0%)				
verall Incidence	Total	2/1483 (0.1	3%)	Mean 0	.14%	SD 0.529	%	Total	1/1573 (0	.06%)	Mean	0.06%	SD 0.	36%
Spleen: Hemangiosarcoma														
		1/50	(2%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	2/50	(4%)
		1/100	(1%)			0/50	(0%)		0/97	(0%)	1/48	(2%)	0/49	(0%)
		0/49	(0%)	1/50	(2%)	0/49	(0%)		1/49	(2%)	0/50	(0%)	1/49	(2%)
		0/50	(0%)	1/49	(2%)	0/49	(0%)		1/50	(2%)	0/49	(0%)	0/47	(0%)
		2/50	(4%)	2/49	(4%)	1/50	(2%)		1/50	(2%)	0/48	(0%)	4/49	(8%)
		0/50	(0%)	1/50	(2%)	2/49	(4%)		1/48	(2%)	1/50	(2%)	0/47	(0%)
		1/50	(2%)	0/49	(0%)	1/50	(2%)		0/50	(0%)	2/49	(4%)	0/50	(0%)
		1/49	(2%)	2/48	(4%)	0/49	(0%)		1/50	(2%)	0/49	(0%)	1/49	(2%)
		2/49	(4%)	0/50	(0%)	1/50	(2%)		1/50	(2%)	2/50	(4%)	1/49	(2%)
		a./	(00)	2/47	(4%)	1/50	(2%)		4/50	(8%)	0/50	(0%)	0/48	(0%)
			(00/)						2/49	(4%)				
verall Incidence	Total	0/48 24/1483 (1.6	(0%)	Mean 1		SD 1.569		Total	27/1573 (*	· · ·		1.76%	SD 2	

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Stomach, Forestomach: Mast Cell Tumor Malignan	t													
maet een runter manghan	•	0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		()	0/50	(0%)		0/100	(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%)		0/49	(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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Overall Incidence	Total	1/1499 (0.07	7%)	Mean 0	.07%	SD 0.379	6	Total	0/1598	(0%)	Mea	n 0%	SD	0%
#Stomach, Forestomach: Squamous Cell Carcinom	a													
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(0%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(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%)	0/50	(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	(09/)	1/49	(2%)	0/50	(0%)		0/50 0/50	(0%)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/50 4/1499 (0.27	(0%)	Mean 0	000/	SD 0.719		Total	2/1598 (0	(0%)		0.13%	SD 0	E0/

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Stomach, Forestomach:	:													·
Squamous Cell Carcine	oma or Papillom	na Squamous												
		3/50	(6%)	1/50	(2%)	2/50	(4%)		3/50	(6%)	2/50	(4%)	0/50	(0%)
		0/100	(0%)			1/50	(2%)		1/100	(1%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/49	(0%)	1/50	(2%)	1/50	(2%)
		1/50	(2%)	1/50	(2%)	0/50	(0%)		2/50	(4%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	2/50	(4%)	2/50	(4%)		1/50	(2%)	2/50	(4%)	2/50	(4%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/49	(2%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		2/50	(4%)	2/50	(4%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	2/50	(4%)	2/50	(4%)		2/50	(4%)	2/50	(4%)	0/50	(0%)
				1/49	(2%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	1/50	(2%)
		0/50	(0%)						0/50	(0%)				
Verall Incidence	Total	21/1499 (1.	4%)	Mean 1	.45%	SD 1.769	6	Total	30/1598 (	1.88%)	Mear	า 1.9%	SD 1.	76%
Stomach, Forestomach: Squamous Cell Papillo														
Squamous Cell Papillo	ma	3/50	(6%)	1/50	(2%)	2/50	(4%)		3/50	(6%)	1/50	(2%)	0/50	(0%)
		0/100	(0%)		( )	1/50	(2%)		1/100	(1%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/49	(0%)	1/50	(2%)	1/50	(2%)
			· · ·	1/50	(2%)		· · ·		2/50	(4%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2/0)	0/50	(0%)		2/30			· · /		
		0/50 0/50	(0%) (0%)	2/50	(2%)	0/50 2/50	(0%) (4%)		2/30 1/50	(2%)	2/50	(4%)	2/50	(4%)
			. ,		· · ·		. ,			( )	2/50 1/50	(4%) (2%)	2/50 0/50	(4%) (0%)
		0/50	(0%)	2/50	(4%)	2/50	(4%)		1/50	(2%)		· · /		(4%) (0%) (2%)
		0/50 0/50	(0%) (0%)	2/50 0/50	(4%) (0%)	2/50 0/50	(4%) (0%)		1/50 1/49	(2%) (2%)	1/50	(2%)	0/50	(0%)
		0/50 0/50 0/50	(0%) (0%) (0%)	2/50 0/50 0/50	(4%) (0%) (0%)	2/50 0/50 0/50	(4%) (0%) (0%)		1/50 1/49 2/50	(2%) (2%) (4%)	1/50 2/50	(2%) (4%)	0/50 1/50	(0%) (2%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	2/50 0/50 0/50 0/50	(4%) (0%) (0%) (0%)	2/50 0/50 0/50 0/50	(4%) (0%) (0%) (0%)		1/50 1/49 2/50 1/50	(2%) (2%) (4%) (2%)	1/50 2/50 0/50	(2%) (4%) (0%)	0/50 1/50 0/50	(0%) (2%) (0%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	2/50 0/50 0/50 0/50 2/50	(4%) (0%) (0%) (0%) (4%)	2/50 0/50 0/50 0/50 2/50	(4%) (0%) (0%) (0%) (4%)		1/50 1/49 2/50 1/50 2/50	(2%) (2%) (4%) (2%) (4%)	1/50 2/50 0/50 2/50	(2%) (4%) (0%) (4%)	0/50 1/50 0/50 0/50	(0%) (2%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Stomach, Glandular: Adenoma														<u>.</u>
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)		1/49	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	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%)				
verall Incidence	Total	0/1499 (09	%)	Mean	0%	SD 0%		Total	3/1598 (0	.19%)	Mean	0.19%	SD 0.	61%
Stomach, Glandular: Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)		0/49	(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%)
			1 1	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(070)									
		0/50	(0%)	0/30	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50 0/50	(0%) (0%)		· · ·	0/50	(0%)		0/50 0/50	(0%) (0%)	1/50	(2%)	0/50	(0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
≮Stomach, Glandular: Carcinoma or Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)		1/49	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	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%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Overall Incidence	Total	0/1499 (09	%)	Mean	0%	SD 0%		Total	4/1598 (0	.25%)	Mean	0.26%	SD 0.	69%
Testes: Adenoma														
			(00)		(00()		(00()							
		0/50	(0%)	0/50	(0%)	0/50	(0%)							
		0/50 1/100	(0%) (1%)	0/50	(0%)	0/50 1/50	(0%) (2%)							
			. ,	0/50 2/50	(0%) (4%)		. ,							
		1/100	(1%)		<b>、</b> ,	1/50	(2%)							
		1/100 0/50	(1%) (0%)	2/50	(4%)	1/50 0/50	(2%) (0%)							
		1/100 0/50 3/50	(1%) (0%) (6%)	2/50 1/50	(4%) (2%)	1/50 0/50 0/50	(2%) (0%) (0%)							
		1/100 0/50 3/50 0/50	(1%) (0%) (6%) (0%)	2/50 1/50 1/50	(4%) (2%) (2%)	1/50 0/50 0/50 0/50	(2%) (0%) (0%) (0%)							
		1/100 0/50 3/50 0/50 2/50	(1%) (0%) (6%) (0%) (4%)	2/50 1/50 1/50 0/50	(4%) (2%) (2%) (0%)	1/50 0/50 0/50 0/50 0/50	(2%) (0%) (0%) (0%) (0%)							
		1/100 0/50 3/50 0/50 2/50 0/50	(1%) (0%) (6%) (0%) (4%) (0%)	2/50 1/50 1/50 0/50 0/50 2/50 0/50	(4%) (2%) (2%) (0%) (0%) (4%) (0%)	1/50 0/50 0/50 0/50 0/50 0/50 1/50 1/50	(2%) (0%) (0%) (0%) (0%) (0%) (2%) (2%)							
		1/100 0/50 3/50 0/50 2/50 0/50 0/50 0/50	(1%) (0%) (6%) (0%) (4%) (0%) (0%) (0%)	2/50 1/50 1/50 0/50 0/50 2/50	(4%) (2%) (2%) (0%) (0%) (4%)	1/50 0/50 0/50 0/50 0/50 0/50 1/50	(2%) (0%) (0%) (0%) (0%) (0%) (2%)							
		1/100 0/50 3/50 0/50 2/50 0/50 0/50	(1%) (0%) (6%) (0%) (4%) (0%) (0%)	2/50 1/50 1/50 0/50 0/50 2/50 0/50	(4%) (2%) (2%) (0%) (0%) (4%) (0%)	1/50 0/50 0/50 0/50 0/50 0/50 1/50 1/50	(2%) (0%) (0%) (0%) (0%) (0%) (2%) (2%)							

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

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					Male			Female
Гestes: Hemangioma								
		0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/100	(0%)		. ,	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	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%)	
		0/50	(0%)					
verall Incidence	Total	1/1499 (0.0	7%)	Mean 0	.07%	SD 0.379	%	
Testes: Hemangiosarcoma								
		0/50	(0%)	0/50	(0%)	0/50	(0%)	
		1/100	(1%)			0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	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%)	
				1/49	(2%)	0/50	(0%)	
		0/50	(0%)					
verall Incidence	Total	3/1499 (0.2		Mean 0		SD 0.549		

 $\ensuremath{^*\!\!:}$  Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

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				Male			Female	
*Testes:		-						
Seratoli Tumor: Benign, Maligna	ant, NOS							
	0/50	(0%)	0/50	(0%)	0/50	(0%)		
	0/100	(0%)			0/50	(0%)		
	0/50	(0%)	0/50	(0%)	0/50	(0%)		
	0/50	(0%)	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%)		
		()	0/49	(0%)	0/50	(0%)		
	0/50	(0%)						
<b>Overall Incidence</b> To	otal 1/1499 (0.	07%)	Mean 0	.07%	SD 0.379	6		
*Testes:								
Sertoli Cell Tumor Malignant								
· ·	0/50	(0%)	0/50	(0%)	0/50	(0%)		
	0/100	(0%)			0/50	(0%)		
	0/50	(0%)	0/50	(0%)	0/50	(0%)		
	0/50	(0%)	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%)		
			0/49	(0%)	0/50	(0%)		
Overall Incidence	0/50 otal 1/1499 (0.	. ,	Mean 0		SD 0.379			

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Thymus: Hemangioma							·							·
j i i		0/47	(0%)	0/46	(0%)	0/41	(0%)		0/50	(0%)	0/46	(0%)	0/49	(0%)
		0/87	(0%)		· · /	0/45	(0%)		0/93	(0%)	0/50	(0%)	0/49	(0%)
		0/44	(0%)	0/47	(0%)	0/47	(0%)		0/48	(0%)	0/47	(0%)	0/46	(0%)
		0/46	(0%)	0/44	(0%)	0/40	(0%)		1/49	(2%)	0/49	(0%)	0/43	(0%)
		0/47	(0%)	0/44	(0%)	0/43	(0%)		0/49	(0%)	0/44	(0%)	0/47	(0%)
		0/48	(0%)	0/42	(0%)	0/38	(0%)		0/47	(0%)	0/49	(0%)	0/43	(0%)
		0/47	(0%)	0/48	(0%)	0/41	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/47	(0%)	0/40	(0%)	0/41	(0%)		0/49	(0%)	0/45	(0%)	0/43	(0%)
		0/48	(0%)	0/35	(0%)	0/46	(0%)		0/49	(0%)	0/44	(0%)	0/49	(0%)
				0/42	(0%)	0/44	(0%)		0/49	(0%)	0/44	(0%)	0/46	(0%)
		0/43	(0%)						0/48	(0%)				
verall Incidence	Total	0/1318 (09	%)	Mean	0%	SD 0%		Total	1/1513 (0	.07%)	Mean	0.07%	SD 0.	37%
Thymus: Thymoma Malignant														
inghant		0/47	(0%)	0/46	(0%)	0/41	(0%)		0/50	(0%)	0/46	(0%)	0/49	(0%)
		0/87	(0%)		()	0/45	(0%)		0/93	(0%)	0/50	(0%)	0/49	(0%)
		0/44	(0%)	1/47	(2%)	0/47	(0%)		0/48	(0%)	1/47	(2%)	0/46	(0%)
		0/46	(0%)	0/44	(0%)	0/40	(0%)		0/49	(0%)	0/49	(0%)	0/43	(0%)
		0/47	(0%)	0/44	(0%)	0/43	(0%)		0/49	(0%)	0/44	(0%)	0/47	(0%)
		0/48	(0%)	1/42	(2%)	0/38	(0%)		0/47	(0%)	0/49	(0%)	0/43	(0%)
		0/47	(0%)	0/48	(0%)	0/41	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/47	(0%)	0/40	(0%)	0/41	(0%)		0/49	(0%)	0/45	(0%)	0/43	(0%)
		0/48	(0%)	0/35	(0%)	0/46	(0%)		0/49	(0%)	0/44	(0%)	0/49	(0%)
				0/42	(0%)	0/44	(0%)		1/49	(2%)	0/44	(0%)	0/46	(0%)
		0/43	(0%)						0/48	(0%)				
	Total	2/1318 (0.1		Mean 0		SD 0.589		Total	2/1513 (0		Mean		SD 0.	

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Thymus: Thymoma: Benign, Mali	gnant. NOS													
<b>, ,</b>	5	0/47	(0%)	0/46	(0%)	0/41	(0%)		0/50	(0%)	0/46	(0%)	0/49	(0%)
		0/87	(0%)		( )	0/45	(0%)		0/93	(0%)	0/50	(0%)	0/49	(0%)
		0/44	(0%)	1/47	(2%)	0/47	(0%)		0/48	(0%)	1/47	(2%)	0/46	(0%)
		0/46	(0%)	0/44	(0%)	0/40	(0%)		0/49	(0%)	0/49	(0%)	0/43	(0%)
		0/47	(0%)	0/44	(0%)	0/43	(0%)		0/49	(0%)	0/44	(0%)	0/47	(0%)
		0/48	(0%)	1/42	(2%)	0/38	(0%)		0/47	(0%)	0/49	(0%)	0/43	(0%)
		0/47	(0%)	0/48	(0%)	0/41	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/47	(0%)	0/40	(0%)	0/41	(0%)		0/49	(0%)	0/45	(0%)	0/43	(0%)
		0/48	(0%)	0/35	(0%)	0/46	(0%)		0/49	(0%)	0/44	(0%)	0/49	(0%)
				0/42	(0%)	0/44	(0%)		1/49	(2%)	0/44	(0%)	0/46	(0%)
		0/43	(0%)						0/48	(0%)				
verall Incidence	Total	2/1318 (0.1	5%)	Mean 0	.16%	SD 0.589	6	Total	2/1513 (0	.13%)	Mean	0.13%	SD 0.	52%
Thyroid Gland: Adenoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/99	(0%)			0/50	(0%)		0/98	(0%)	0/48	(0%)	0/50	(0%)
		0/48	(0%)	0/50	(0%)	0/49	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/48	(0%)		0/49	(0%)	0/49	(0%)	0/46	(0%)
		0/50	(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%)		0/48	(0%)	0/50	(0%)	0/46	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	1/50	(2%)	0/50	(0%)
		0/49	(0%)	0/48	(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%)	0/50	(0%)
		0//0	(00()	0/48	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
			119/21						0/48	(0%)				
overall Incidence	Total	0/48 0/1483 (09	(0%)	Mean	<b>~</b> ^/	SD 0%		Total	1/1574 (0	· · ·		0.06%	SD 0.	000/

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Thyroid Gland: C-Cell: Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/99	(0%)		· · /	0/50	(0%)		0/98	(0%)	0/48	(0%)	0/50	(0%)
		0/48	(0%)	0/50	(0%)	0/49	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/48	(0%)		0/49	(0%)	0/49	(0%)	0/46	(0%)
		0/50	(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%)		0/48	(0%)	1/50	(2%)	0/46	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/48	(0%)	0/49	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/48	(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%)	0/49	(0%)
		0/48	(0%)						0/48	(0%)				
verall Incidence	Total	0/1483 (09	%)	Mean	0%	SD 0%		Total	2/1574 (0	.13%)	Mean	0.13%	SD 0	.5%
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%)
		0/99	(0%)			0/50	(0%)		0/98	(0%)	0/48	(0%)	0/50	(0%)
		0/48	(0%)	0/50	(0%)	0/49	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/48	(0%)		0/49	(0%)	0/49	(0%)	0/46	(0%)
		0/50	(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%)		0/48	(0%)	1/50	(2%)	0/46	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/48	(0%)	0/49	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/48	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		0/50	()			0/50	(00()		0/50	(0%)	0/50	(00/)	0/40	(00()
		0/50	()	0/48	(0%)	0/50	(0%)		0/30	(0%)	0/50	(0%)	0/49	(0%)
		0/48	(0%)	0/48	(0%)	0/50	(0%)		0/30	(0%)	0/50	(0%)	0/49	(0%)

\*: Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Thyroid Gland: Follicula Adenoma	ar Cell:													<u>.</u>
		0/50 (	(0%)	1/50	(2%)	0/50	(0%)		2/50	(4%)	0/50	(0%)	1/50	(2%)
			(1%)		( )	0/50	(0%)		1/98	(1%)	0/48	(0%)	1/50	(2%)
		0/48 (	(0%)	0/50	(0%)	0/49	(0%)		1/49	(2%)	0/50	(0%)	3/50	(6%)
		0/50 (	(0%)	0/49	(0%)	0/48	(0%)		0/49	(0%)	0/49	(0%)	0/46	(0%)
		0/50 (	(0%)	1/50	(2%)	2/50	(4%)		2/49	(4%)	1/49	(2%)	1/48	(2%)
		0/50 (	(0%)	0/50	(0%)	3/50	(6%)		0/48	(0%)	0/50	(0%)	1/46	(2%)
		0/50 (	(0%)	1/50	(2%)	3/50	(6%)		1/49	(2%)	0/50	(0%)	3/50	(6%)
		0/49 (	(0%)	1/48	(2%)	1/49	(2%)		2/50	(4%)	0/49	(0%)	2/50	(4%)
		1/50 (	(2%)	0/48	(0%)	3/50	(6%)		0/50	(0%)	0/50	(0%)	3/50	(6%)
				0/48	(0%)	3/50	(6%)		2/50	(4%)	3/50	(6%)	1/49	(2%)
		0/48 (	(0%)						1/48	(2%)				
Verall Incidence	Total	21/1483 (1.42%	6)	Mean 1.	42%	SD 2.139	%	Total	32/1574 (2	2.03%)	Mean	2.05%	SD 2.	11%
Thyroid Gland: Follicula Carcinoma	ar Cell:													
			(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
			(0%)	- /		0/50	(0%)		0/98	(0%)	0/48	(0%)	1/50	(2%)
			(0%)	0/50	(0%)	0/49	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
			(0%)	0/49	(0%)	0/48	(0%)		0/49	(0%)	0/49	(0%)	0/46	(0%)
			(2%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/49	(0%)	0/48	(0%)
			(2%)	0/50	(0%)	0/50	(0%)		0/48	(0%)	1/50	(2%)	0/46	(0%)
			(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
			(0%)	0/48	(0%)	0/49	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50 (	(0%)	0/48	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%) (0%)	0/50	(0%) (0%)
		0/49	(00/)	0/48	(0%)	0/50	(0%)		0/50 0/48	(0%) (0%)	0/50	(0%)	0/49	(0%)
			(0%)							(0%)				
Overall Incidence	Total	2/1483 (0.13%		Mean 0.	1/10/	SD 0.529	V.	Total	3/1574 (0	100/1	Maan	0.19%	SD 0	60/

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
*Thyroid Gland: Follicular C Carcinoma or Adenoma	ell:													
		0/50	(0%)	1/50	(2%)	0/50	(0%)		2/50	(4%)	0/50	(0%)	1/50	(2%)
		1/99	(1%)			0/50	(0%)		1/98	(1%)	0/48	(0%)	2/50	(4%)
		0/48	(0%)	0/50	(0%)	0/49	(0%)		1/49	(2%)	0/50	(0%)	3/50	(6%)
		0/50	(0%)	0/49	(0%)	0/48	(0%)		0/49	(0%)	0/49	(0%)	0/46	(0%)
		1/50	(2%)	1/50	(2%)	2/50	(4%)		2/49	(4%)	1/49	(2%)	1/48	(2%)
		1/50	(2%)	0/50	(0%)	3/50	(6%)		0/48	(0%)	1/50	(2%)	1/46	(2%)
		0/50	(0%)	1/50	(2%)	3/50	(6%)		1/49	(2%)	0/50	(0%)	3/50	(6%)
		0/49	(0%)	1/48	(2%)	1/49	(2%)		2/50	(4%)	0/49	(0%)	2/50	(4%)
		1/50	(2%)	0/48	(0%)	3/50	(6%)		1/50	(2%)	0/50	(0%)	3/50	(6%)
				0/48	(0%)	3/50	(6%)		2/50	(4%)	3/50	(6%)	1/49	(2%)
		0/48	(0%)						1/48	(2%)				
Overall Incidence	Total	23/1483 (1.5	55%)	Mean 1	.56%	SD 2.1%	, D	Total	35/1574 (2	2.22%)	Mean	2.25%	SD 2.	06%
#Tissue NOS: Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)		0/49	(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%)		1/50	(2%)	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 0/50	(0%)		· · ·		· · /		0/50	(0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
Overall Incidence	Total	0/50	(0%) (0%)	0/50	(0%) (0%)	0/50	(0%)	Total		(0%) (0%)	0/50	( )		(0%)

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Tissue NOS: Hemangiosarcoma														
nomangrooarooma		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		0/100	(0%)		· · /	0/50	(0%)		0/100	(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%)		0/49	(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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	0/1499 (09	%)	Mean	0%	SD 0%		Total	1/1598 (0	.06%)	Mean	0.06%	SD 0.	36%
Tissue NOS:														
Sarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(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%)
				a /= a	(00())	0/50	(00/)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)						o /= o	(00/)
		0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50	(0%) (0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
			( )		· · ·		( )		0/50 0/49	(0%) (0%)	1/50 0/50	(2%) (0%)	0/50 0/50	(0%) (0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			( )		· · /		· · ·
		0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)		0/49 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)		0/49 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)
		0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)		0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						I	emale		
Tissue NOS:														
Schwannoma Malignant		0/50	(00()	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%)
		0/100	(0%)	0/50	(00()	0/50	(0%)		0/100	(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%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50 0/50	(0%) (0%)	1/50	(2%)	0/50	(0%)		0/50 0/50	(0%)	0/50	(0%)	0/50 0/50	(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%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50 0/50	(0%) (0%)	0/50	(0%)	0/50	(0%)
S	<b>T</b> . ( . )		( )		070/	00 007		<b>T</b> . ( . )		( )		00/	00	201
Overall Incidence	Total	1/1499 (0.0	,	Mean 0		SD 0.379		Total	0/1598	( )		an 0%	SD	
Tongue:														
Squamous Cell Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		(2,2)	1/50	(2%)		0/100	(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%)		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%)		0/49	(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%)				···/			( )		· · ·		
		0/50	(0%)	0/49	. ,	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)		(0%)	0/50	(0%)		0/50 0/50	(0%) (0%)	1/50	(2%)	0/50	(0%)

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
#Tongue:														
Squamous Cell Carcinor	na or Papillom	a Squamous												
-	-	0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)			1/50	(2%)		0/100	(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%)		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%)		0/49	(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%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	2/50	(4%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
Overall Incidence	Total	2/1499 (0.1	3%)	Mean 0	.14%	SD 0.529	6	Total	6/1598 (0	.38%)	Mean	0.39%	SD 0.	96%
#Tongue: Squamous Cell Papillom	a	0/50	(00())	0/50	(00())	0/50	(0)()		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%)
		0/100 0/50	(0%)	0/50	(00/)	0/50 0/50	(0%)		0/100 0/49	(0%)	0/50 0/50	(0%)	0/50 0/50	(0%) (0%)
		0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50	(0%) (0%)		0/49 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%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/30	(0%)	0/50	(0%)	0/50	(0%)
		0/30	(0/0)		(0%)	0/50	(0%)		0/49 0/50	(0%)	0/50	(0%)	0/50	(0%)
			(0%)	0/50			10/01		0,00	(0/0)	0/00	(0/0)	0/00	(0,0)
		0/50	(0%) (0%)	0/50 0/50	( )		( )		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50 0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50 0/50	(2%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50	· · ·	0/50 1/50	(0%) (2%)	0/50 0/50	(0%) (0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 0/50	(0%)	0/50	(0%)	0/50	(0%)			( )		· · ·		. ,

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Tooth: Odontoma							<u>.</u>							
•••••		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		· · /	0/50	(0%)		0/100	(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%)		0/49	(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%)
		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%)				
verall Incidence	Total	2/1499 (0.1	3%)	Mean 0	.14%	SD 0.52%	%	Total	0/1598	(0%)	Mea	ın 0%	SD	0%
Tooth:														
Sarcoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		· · /	0/50	(0%)		0/100	(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%)	0/50	(0%)
		0/50	(0%)	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%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
									0/50	(00()				
		0/50	(0%)						0/50	(0%)				

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Urinary Bladder: Carcinoma or Papilloma	a													
	4	0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/100	(0%)		· · /	0/50	(0%)		0/100	(0%)	0/50	(0%)	0/48	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/48	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/43	(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%)	0/48	(0%)		0/47	(0%)	0/50	(0%)	0/45	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/49	(0%)	1/48	(2%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/48	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/48	(0%)	0/50	(0%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)						0/49	(0%)				
verall Incidence	Total	2/1488 (0.1	3%)	Mean 0	.14%	SD 0.53%	6	Total	0/1572	(0%)	Mea	ın 0%	SD	0%
Urinary Bladder: Hemangioma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(0%)	0/50	(0%)	0/48	(0%)
		0/49	(0%)	0/50	(0%)	1/50	(2%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/48	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/43	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/48	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/48	(0%)		0/47	(0%)	0/50	(0%)	0/45	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/49	(0%)	0/48	(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%)	0/48	(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%)				
Overall Incidence	Total	2/1488 (0.1	. ,	Mean 0		SD 0.52%		Total	0/1572	· · ·		in 0%	SD	

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male						F	emale		
Urinary Bladder: Hemangiosarcoma														
<b>j</b>		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/100	(0%)		. ,	0/50	(0%)		0/100	(0%)	0/50	(0%)	0/48	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/48	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/43	(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%)	1/48	(2%)		0/47	(0%)	0/50	(0%)	0/45	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/49	(0%)	0/48	(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%)	0/48	(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%)				
Verall Incidence	Total	1/1488 (0.0	7%)	Mean 0	.07%	SD 0.399	6	Total	0/1572	(0%)	Mea	an 0%	SD	0%
Urinary Bladder: Papilloma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/100	(0%)			0/50	(0%)		0/100	(0%)	0/50	(0%)	0/48	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/48	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/43	(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%)	0/48	(0%)		0/47	(0%)	0/50	(0%)	0/45	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/49	(0%)	1/48	(2%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/48	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/48	(0%)	0/50	(0%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
				0, 10	· · /		. ,							
		0/49	(0%)	0,10	( )		. ,		0/49	(0%)				

\*: Denominator is number of animals with tissues examined microscopically

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

	Male				Female		
#Uterus:			· · · · · ·				
Adenoma							
			0/50 (09	%) 0/50	(0%)	0/50	(0%)
			0/100 (09	%) 0/50	(0%)	0/50	(0%)
			0/49 (04	%) 0/50	(0%)	1/50	(2%)
			0/50 (09	%) 0/50	(0%)	0/50	(0%)
			0/50 (09	%) 0/50	(0%)	0/50	(0%)
			0/49 (04	%) 0/50	(0%)	1/50	(2%)
			0/50 (09	%) 0/50	(0%)	1/50	(2%)
			0/50 (09	%) 1/50	(2%)	0/50	(0%)
			0/50 (09	%) 0/50	(0%)	0/50	(0%)
			0/50 (09	%) 0/50	(0%)	0/50	(0%)
			0/50 (09	%)			
Overall Incidence		Total	4/1598 (0.25%	5) Mea	an 0.26%	SD 0.	68%
Uterus: Carcinoma							
Carcinoma			0/50 (04	%) 0/50	(0%)	0/50	(0%)
			0/100 (09	%) 0/50	(0%)	3/50	(6%)
			1/49 (29	%) 0/50	. ,	0/50	(0%)
			0/50 (04	,	(0%)	0/50	(0%)
			0/50 (04	%) 0/50	(0%)	0/50	(0%)
			0/49 (04	%) 1/50	(2%)	0/50	(0%)
			0/50 (04	%) 0/50	(0%)	0/50	(0%)
			0/50 (09	%) 0/50	(0%)	0/50	(0%)
			0/50 (04	%) 0/50	(0%)	0/50	(0%)
			0/50 (04	%) 0/50	(0%)	0/50	(0%)
			0/50 (09	%)			

 $\ensuremath{^*\!\!:}$  Denominator is number of animals with tissues examined microscopically

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

	Male			Female	
Uterus:					
Deciduoma Benign					
-			0/50 (0%)	0/50 (0%)	0/50 (0%)
			0/100 (0%)	0/50 (0%)	0/50 (0%)
			0/49 (0%)	0/50 (0%)	0/50 (0%)
			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%)	0/50 (0%)
			0/50 (0%)		
verall Incidence		Total	1/1598 (0.06%)	Mean 0.06%	SD 0.36%
Uterus:					
Hemangioma					
			0/50 (0%)	0/50 (0%)	0/50 (0%)
			1/100 (1%)	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%)	2/50 (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%)	0/50 (0%)
			0/50 (0%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)	1/50 (2%)	0/50 (0%)
			0/50 (0%)		
verall Incidence		Total	4/1598 (0.25%)	Mean 0.23%	SD 0.8%

 $\ensuremath{^*\!\!:}$  Denominator is number of animals with tissues examined microscopically

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

	Male			Female	
#Uterus:					
Hemangiosarcoma					
-			0/50 (0%)	0/50 (0%)	0/50 (0%)
			0/100 (0%)	0/50 (0%)	0/50 (0%)
			0/49 (0%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)	0/50 (0%)	0/50 (0%)
			0/49 (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 (4%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)		
Overall Incidence		Total	6/1598 (0.38%)	Mean 0.39%	SD 0.95%
tUterus:					
Leiomyoma					
			0/50 (0%)	0/50 (0%)	0/50 (0%)
			0/100 (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%)
			0/49 (0%)	0/50 (0%)	1/50 (2%)
			0/50 (0%)	0/50 (0%)	1/50 (2%)
			0/50 (0%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)		

 $\ensuremath{^*\!\!:}$  Denominator is number of animals with tissues examined microscopically

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

	Male				F	emale		
#Uterus:								
Leiomyosarcoma								
			0/50	(0%)	0/50	(0%)	2/50	(4%)
			1/100	(1%)	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%)	0/50	(0%)
			1/50	(2%)	0/50	(0%)	0/50	(0%)
			0/50	(0%)	0/50	(0%)	0/50	(0%)
			0/50	(0%)	0/50	(0%)	0/50	(0%)
			0/50	(0%)				
Overall Incidence		Total	4/1598 (0.2	,		0.23%	SD 0	
tUterus:								
Polyp Stromal								
			0/50	(0%)	4/50	(8%)	2/50	(4%)
			1/100	(1%)	0/50	(0%)	3/50	(6%)
			0/49	(0%)	1/50	(2%)	4/50	(8%)
			0/50	(0%)	1/50	(2%)	3/50	(6%)
			0/50	(0%)	0/50	(0%)	1/50	(2%)
			0/49	(0%)	3/50	(6%)	0/50	(0%)
			0/50	(0%)	0/50	(0%)	3/50	(6%)
			2/50	(4%)	0/50	(0%)	2/50	(4%)
			1/50	(2%)	2/50	(4%)	2/50	(4%)
			0/50	(0%)	1/50	(2%)	1/50	(2%)
			1/50	(2%)				
Overall Incidence		Total	38/1598 (2.			2.42%	SD 2.	

 $\ensuremath{^*\!\!:}$  Denominator is number of animals with tissues examined microscopically

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

	Male			Female	
#Uterus:					
Sarcoma					
			0/50 (0%)	0/50 (0%)	0/50 (0%)
			0/100 (0%)	0/50 (0%)	0/50 (0%)
			0/49 (0%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)	0/50 (0%)	1/50 (2%)
			0/50 (0%)	1/50 (2%)	0/50 (0%)
			0/49 (0%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)		
Overall Incidence		Total	2/1598 (0.13%)	Mean 0.13%	SD 0.5%
#Uterus:					
Sarcoma Stromal					
			0/50 (0%)	1/50 (2%)	0/50 (0%)
			0/100 (0%)	0/50 (0%)	0/50 (0%)
			0/49 (0%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)	0/50 (0%)	0/50 (0%)
			1/49 (2%)	1/50 (2%)	0/50 (0%)
			1/50 (2%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)	1/50 (2%)	1/50 (2%)
			0/50 (0%)	0/50 (0%)	0/50 (0%)
			2/50 (4%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)		

 $\ensuremath{^*\!\!:}$  Denominator is number of animals with tissues examined microscopically

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

	Male				Female		
tUterus: Sarcoma Stromal or Polyp Stromal							
			0/50 (0%	6) 5/50	(10%)	2/50	(4%)
			1/100 (1%	,	(0%)	3/50	(6%)
			0/49 (0%	<sup>6</sup> ) 1/50	(2%)	4/50	(8%)
			0/50 (0%	<sup>6</sup> ) 1/50	(2%)	3/50	(6%)
			0/50 (0%	6) 0/50	(0%)	1/50	(2%)
			1/49 (2%	6) 4/50	(8%)	0/50	(0%)
			1/50 (2%	6) 0/50	(0%)	3/50	(6%)
			2/50 (4%	6) 1/50	(2%)	3/50	(6%)
			1/50 (2%	6) 2/50	(4%)	2/50	(4%)
			2/50 (4%	6) 1/50	(2%)	1/50	(2%)
			1/50 (2%	6)			
overall Incidence		Total	46/1598 (2.88%	,	n 2.94%	SD 2.	
eUterus:							
Schwannoma Malignant							
			0/50 (0%	6) 0/50	(0%)	1/50	(2%)
			0/100 (0%	6) 0/50	(0%)	0/50	(0%)
			0/49 (0%	6) 0/50	(0%)	0/50	(0%)
			0/50 (0%	,	(0%)	0/50	(0%)
			0/50 (0%	,	(0%)	0/50	(0%)
			0/49 (0%	,	(0%)	0/50	(0%)
			0/50 (0%	,	(2%)	0/50	(0%)
			0/50 (0%	,	(0%)	0/50	(0%)
			0/50 (0%	,	(0%)	0/50	(0%)
			0/50 (0%	,	(0%)	0/50	(0%)
			0/50 (0%	,			
Overall Incidence		Total	2/1598 (0.13%)	\ Mee	n 0.13%	SD 0	E0/

 $\ensuremath{^*\!\!:}$  Denominator is number of animals with tissues examined microscopically

# Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male				Female						
#Vagina: Squamous Cell Carcinoma															
•									0/50	(0%)	0/50	(0%)	0/50	(0%)	
									0/100	(0%)	0/50	(0%)	0/50	(0%)	
									0/49	(0%)	0/50	(0%)	0/50	(0%)	
									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%)					
verall Incidence								Total	1/1598 (0	).06%)	Mean	0.06%	SD 0.	36%	
Zymbal's Gland: Adenoma															
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/100	(0%)			0/50	(0%)		0/100	(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%)	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%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0.15 -	(00)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)						0/50	(0%)					
Overall Incidence	Total	1/1499 (0.0	. ,	Mean 0.		SD 0.379		Total	0/1598	,		an 0%	SD		

\*: Denominator is number of animals with tissues examined microscopically

### Toxicology Data Management System Tumor Incidence for Selected Control Animal Groups Route: ALL ROUTES Vehicle: ALL VEHICLES

					Male			Female						
ŧZymbal's Gland: Carcinoma														
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		( )	0/50	(0%)		0/100	(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%)		0/49	(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%)	0/50	(0%)
				0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)						0/50	(0%)				
verall Incidence	Total	0/1499 (09	0 (0%) Mean 0%		SD 0%		Total	Total 2/1598 (0.13%)			Mean 0.13% SD			
Zymbal's Gland: Carcinoma or Adenoma														
Carcinolia of Adenolia		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/100	(0%)		(-,-)	0/50	(0%)		0/100	(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%)	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%)	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	(00()				
		0/50	(0%)						0/50	(0%)				

\*: Denominator is number of animals with tissues examined microscopically