

NTP Historical Controls Report

All Routes and Vehicles

F 344/N RATS

2006

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

Name Number Date in Days (#/Cage) Life Span) Body Weight Chemical Battelle Columbus Laboratory 056813803 06/16/99 729 50(3) 22(681) 501.7 Benzophenone Battelle Columbus Laboratory 0556511103 09/08/97 731 100(3) 60(689) 487.9 trans-Cinnamidehyde Battelle Columbus Laboratory 05563403 06/06/96 726 100(3) 52(681) 491.2 Ctral Battelle Northwest 0559312003 12/18/95 729 50(5) 26(676) 540.9 Cumene Battelle Northwest 05830105 03/31/97 729 50(3) 23(662) 519.6 Dipropylene glycol Battelle Columbus Laboratory 058812003 03/31/97 729 50(3) 26(667) 483.6 Emirion (sodium pentosanpolysulfate) Battelle Columbus Laboratory 05881203 03/21/01 727 50(3) 26(667) 502.3 Indium phosphide Battelle Columbus Laboratory 05881203 03/21/01 727					Stu	dy Summary		
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Battelle Columbus Laboratorý 055634803 06/06/96 726 100(3) 52(681) 491.2 Citral Battelle Northwest 059001105 06/04/01 729 50(5) 28(664) 540.9 Cumene Battelle Northwest 059302007 08/14/97 733 50(5) 28(664) 599.1 Decalin Battelle Columbus Laboratory 058812003 12/18/95 729 50(3) 23(662) 519.6 Dipopylene glycol Battelle Columbus Laboratory 058801206 03/31/97 729 50(3) 23(667) 484.2 Disopropylene glycol Battelle Columbus Laboratory 058801405 03/31/97 729 50(3) 26(667) 483.6 Elmiron (sodium pentosanpolysulfate) Battelle Columbus Laboratory 058812403 01/18/96 733 50(5) 27(667) 502.3 Indium phosphide Battelle Columbus Laboratory 058805005 10/30/95 729 50(3) 30(693) 529.7 Methaylisobutyl ketone Southern Research Institute 059201205 07/18/98	Battelle Columbus Laboratory	058813803	08/16/99	729	50(3)	22(681)	501.7	Benzophenone
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Battelle Northwest 059302607 08/14/97 733 50(5) 28(68) 509.1 Decain Battelle Columbus Laboratory 058812003 12/18/95 729 50(3) 24(659) 496.8 p.p.*Dichloroiphenyl sulfone Battelle Columbus Laboratory 058803105 03/31/97 729 50(3) 23(662) 519.6 Dipropylene glycol Battelle Columbus Laboratory 058812206 06/25/97 727 50(3) 26(673) 509.7 Formanide Battelle Columbus Laboratory 058812305 03/21/01 727 50(3) 26(673) 509.7 Formanide Southern Research Institute 058302306 07/11/97 729 50(3) 27(663) 50.4 48.4 Methacylonitrile Battelle Columbus Laboratory 058812403 01/18/96 723 50(5) 32(693) 52.7 Methacylonitrile Battelle Columbus Laboratory 058805005 10/30/95 729 50(3) 30(693) 52.0 Methalylonit/18/16 Methalylonit/18/16 Battelle Columbus Laboratory	Battelle Columbus Laboratory	055634803	06/06/96	726	100(3)	52(681)	491.2	Citral
Battelle Columbus Laboratory 058812003 12/18/95 729 50(3) 24(659) 496.8 p.p-Dichlorodiphenyl sultone Southern Research Institute 059302007 04/24/00 729 50(1) 20(670) 484.2 Diisopropylcarbodiimide Battelle Columbus Laboratory 058803105 03/31/97 729 50(3) 23(662) 519.6 Dipropylene glycol Battelle Columbus Laboratory 058812006 06/25/97 727 50(3) 26(667) 483.6 Elmiron (sodium pentosanpolysulfate) Battelle Columbus Laboratory 058812403 01/18/96 733 50(5) 27(667) 502.3 Indium phosphide Battelle Northwest 05880505 01/30/95 729 50(3) 25(665) 488.4 Methacrylonitrile Battelle Northwest 05880505 01/30/95 729 50(3) 30(693) 520.6 Methylisobutyl ketone Southern Research Institute 059201205 07/15/98 729 50(3) 31(702) 448.0 4-Methylimidazole Southern Research Institute 05	Battelle Northwest	059601105	06/04/01	729	50(5)	26(676)	540.9	Cumene
Southern Research Institute 059302007 04/24/00 729 50(1) 20(670) 484.2 Disopropylcarbodiimide Battelle Columbus Laboratory 058803105 03/31/97 729 50(3) 23(662) 519.6 Dipropylene glycol Battelle Columbus Laboratory 058812305 03/21/01 727 50(3) 26(667) 483.6 Elmiron (sodium pentosanpolysulfate) Southern Research Institute 058812305 03/21/01 727 50(3) 26(673) 509.7 Formamide Southern Research Institute 058812403 01/11/97 729 50(3) 27(667) 502.3 Indium phosphide Battelle Northwest 058805005 10/30/95 729 50(3) 25(665) 488.4 Methacrylonitrile Battelle Northwest 059700601 05/25/00 726 50(3) 30(693) 520.6 Methyl isobutyl ketone Southern Research Institute 059201205 07/12/98 729 50(3) 31(702) 448.0 4-Methylimidazole Battelle Northwest 058800603 08/	Battelle Northwest	059302607	08/14/97	733	50(5)	28(684)	509.1	Decalin
Battelle Columbus Laboratory 058803105 03/31/97 729 50(3) 23(662) 519.6 Dipropylene glycol Battelle Northwest 058810206 09/13/99 729 50(5) 31(686) 519.5 Divinylbenzene Battelle Columbus Laboratory 058812305 03/21/01 727 50(3) 26(667) 483.6 Elmicon (sodium pentosanpolysulfate) Battelle Columbus Laboratory 058812305 03/21/01 727 50(3) 26(667) 509.7 Formamide Southern Research Institute 059302306 07/11/97 729 50(3) 25(665) 488.4 Methacrylonitrile Battelle Columbus Laboratory 058805005 10/30/95 729 50(3) 25(665) 488.4 Methacrylonitrile Battelle Northwest 059700601 05/25/00 726 50(3) 35(693) 520.6 Methyl isobutyl ketone Southern Research Institute 059201305 01/20/00 730 50(3) 31(702) 448.0 4-Methylimidazole Battelle Northwest 050511002 03/28/96	Battelle Columbus Laboratory	058812003	12/18/95	729	50(3)	24(659)	496.8	p,p'-Dichlorodiphenyl sulfone
Battelle Northwest 058800405 09/13/99 729 50(5) 31(686) 519.5 Divinybenzené Battelle Columbus Laboratory 058812305 03/21/01 727 50(3) 26(673) 509.7 Formamide Southern Research Institute 059302306 07/11/97 729 50(3) 37(693) 510.6 2,4-Hexadienal Battelle Columbus Laboratory 058812305 01/18/96 733 50(5) 27(667) 502.3 Indium phosphide Battelle Northwest 05805005 10/30/95 729 50(3) 32(683) 529.7 Methyl isobutyl ketone Southern Research Institute 059100507 06/26/00 730 50(3) 31(702) 448.9 2-Methyl isobutyl ketone Southern Research Institute 059201305 01/20/00 730 50(3) 31(702) 448.9 2-Methyl inidazole Southern Research Institute 059201305 01/20/00 730 50(3) 31(702) 448.0 4-Methylimidazole Battelle Northwest 050510102 03/28/96 73	Southern Research Institute	059302007	04/24/00	729	50(1)	20(670)	484.2	Diisopropylcarbodiimide
Battelle Columbus Laboratory 058812206 06/25/97 727 50(3) 26(667) 483.6 Elmiron (sodium pentosanpolysulfate) Battelle Columbus Laboratory 058812305 03/21/01 727 50(3) 26(673) 509.7 Formamide Southern Research Institute 059302306 07/11/97 729 50(3) 37(693) 510.6 2,4-Hexadienal Battelle Northwest 058812403 01/18/96 733 50(5) 27(667) 502.3 Indium phosphide Battelle Columbus Laboratory 05880505 10/30/95 729 50(3) 32(693) 529.7 Methyli isobutyl ketone Southern Research Institute 059700601 05/25/00 730 50(3) 35(704) 446.9 2-Methylimidazole Southern Research Institute 059201305 01/20/00 730 50(3) 31(702) 448.0 4-Methylimidazole Battelle Northwest 05800603 08/06/01 729 50(3) 39(698) 447.3 o-Nitrotoluene Southern Research Institute 050520308 02/08/	Battelle Columbus Laboratory	058803105	03/31/97	729	50(3)	23(662)	519.6	Dipropylene glycol
Battelle Columbus Laboratory 058812305 03/21/01 727 50(3) 26(673) 509.7 Formamide Southern Research Institute 059302306 07/11/97 729 50(3) 37(693) 510.6 2,4-Hexadienal Battelle Northwest 058812403 01/18/96 733 50(5) 27(667) 502.3 Indium phosphide Battelle Northwest 059700601 05/25/00 726 50(3) 32(693) 529.7 Methyl isobutyl ketone Southern Research Institute 059201205 07/15/98 729 50(3) 32(693) 520.6 Methylene blue trihydrate Southern Research Institute 059201205 07/15/98 729 50(3) 35(704) 446.9 2-Methylimidazole Southern Research Institute 059201305 01/20/00 730 50(3) 31(702) 448.0 4-Methylimidazole Southern Research Institute 050501002 03/28/96 733 49(5) 24(681) 507.1 Naphthalene Southern Research Institute 050520507 11/28/95	Battelle Northwest	058800405	09/13/99	729	50(5)	31(686)	519.5	Divinylbenzene
Southern Research Institute 059302306 07/11/97 729 50(3) 37(693) 510.6 2,4-Hexadienal Battelle Northwest 058812403 01/18/96 733 50(5) 27(667) 502.3 Indium phosphide Battelle Columbus Laboratory 058805005 10/30/95 729 50(3) 25(665) 488.4 Methacrylonitrile Battelle Northwest 059700601 05/25/00 726 50(5) 32(693) 529.7 Methyl isobutyl ketone Southern Research Institute 059201205 07/15/98 729 50(3) 35(704) 446.9 2-Methylimidazole Southern Research Institute 059201205 01/20/00 730 50(3) 31(702) 448.0 4-Methylimidazole Battelle Northwest 050511002 03/28/96 729 50(5) 27(680) 537.2 alpha-Methylstyrene Southern Research Institute 050520507 11/28/95 729 50(3) 39(698) 447.3 o-Nitrotoluene Southern Research Institute 050551050 03/08/97 <td< td=""><td>Battelle Columbus Laboratory</td><td>058812206</td><td>06/25/97</td><td>727</td><td>50(3)</td><td>26(667)</td><td>483.6</td><td>Elmiron (sodium pentosanpolysulfate)</td></td<>	Battelle Columbus Laboratory	058812206	06/25/97	727	50(3)	26(667)	483.6	Elmiron (sodium pentosanpolysulfate)
Battelle Northwest 058812403 01/18/96 733 50(5) 27(667) 502.3 Indium phosphide Battelle Columbus Laboratory 058805005 10/30/95 729 50(3) 25(665) 488.4 Methacrylonitrile Battelle Northwest 059700601 05/25/00 726 50(5) 32(693) 529.7 Methyl isobutyl ketone Southern Research Institute 059201205 07/15/98 729 50(3) 35(704) 446.9 2-Methylimidazole Southern Research Institute 059201305 01/20/00 730 50(3) 31(702) 448.0 4-Methylimidazole Battelle Northwest 05800603 08/06/01 729 50(5) 27(680) 537.2 alpha-Methylstyrene Battelle Northwest 05051102 03/28/96 733 49(5) 24(681) 507.1 Naphthalene Southern Research Institute 050520308 02/08/96 729 50(3) 31(697) 443.8 p-Nitrotoluene Southern Research Institute 05050077 11/28/95 729	Battelle Columbus Laboratory	058812305	03/21/01	727	50(3)	26(673)	509.7	Formamide
Battelle Columbus Laboratory 058805005 10/30/95 729 50(3) 25(665) 488.4 Methacrylonitrile Battelle Northwest 059700601 05/25/00 726 50(5) 32(693) 529.7 Methyl isobutyl ketone Southern Research Institute 059100507 06/26/00 730 50(3) 30(693) 520.6 Methylene blue trihydrate Southern Research Institute 059201205 07/15/98 729 50(3) 35(704) 446.9 2-Methylimidazole Southern Research Institute 059201305 01/20/00 730 50(3) 31(702) 448.0 4-Methylimidazole Battelle Northwest 050511002 03/28/96 733 49(5) 24(681) 507.1 Naphthalene Southern Research Institute 050520308 02/08/96 729 60(3) 39(698) 447.3 0-Nitrotoluene Southern Research Institute 0505007 11/28/95 729 50(5) 27(675) 540.5 Propylene glycol mono-t-butyl ether Southern Research Institute 050516105	Southern Research Institute	059302306	07/11/97	729	50(3)	37(693)	510.6	2,4-Hexadienal
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Southern Research Institute 059100507 06/26/00 730 50(3) 30(693) 520.6 Methylene blue trihydrate Southern Research Institute 059201205 07/15/98 729 50(3) 35(704) 446.9 2-Methylimidazole Southern Research Institute 059201305 01/20/00 730 50(3) 31(702) 448.0 4-Methylimidazole Battelle Northwest 058800603 08/06/01 729 50(5) 27(680) 537.2 alpha-Methylstyrene Battelle Northwest 050511002 03/28/96 733 49(5) 24(681) 507.1 Naphthalene Southern Research Institute 050520308 02/08/96 729 60(3) 39(698) 447.3 o-Nitrotoluene Southern Research Institute 050520507 11/28/95 729 50(5) 27(675) 540.5 Propylene glycol mono-t-butyl ether Southern Research Institute 050516105 03/06/96 N/A 0(0) 0(0) N/A Riddelline Battelle Northwest 050516105 03/06/96	Battelle Columbus Laboratory	058805005	10/30/95	729	50(3)	25(665)	488.4	Methacrylonitrile
Southern Research Institute 059201205 07/15/98 729 50(3) 35(704) 446.9 2-Methylimidazole Southern Research Institute 059201305 01/20/00 730 50(3) 31(702) 448.0 4-Methylimidazole Battelle Northwest 058800603 08/06/01 729 50(5) 27(680) 537.2 alpha-Methylstyrene Battelle Northwest 050511002 03/28/96 733 49(5) 24(681) 507.1 Naphthalene Southern Research Institute 050520308 02/08/96 729 60(3) 39(698) 447.3 o-Nitrotoluene Southern Research Institute 050520507 11/28/95 729 50(3) 31(697) 443.8 p-Nitrotoluene Southern Research Institute 050500407 10/06/97 729 50(5) 27(675) 540.5 Propylene glycol mono-t-butyl ether Southern Research Institute 050516105 03/06/96 N/A 0(0) 0(0) N/A Riddellinine Battelle Columbus Laboratory 058800705 08/14/95	Battelle Northwest	059700601	05/25/00	726	50(5)	32(693)	529.7	Methyl isobutyl ketone
Southern Research Institute 059201205 07/15/98 729 50(3) 35(704) 446.9 2-Methylimidazole Southern Research Institute 059201305 01/20/00 730 50(3) 31(702) 448.0 4-Methylimidazole Battelle Northwest 058800603 08/06/01 729 50(5) 27(680) 537.2 alpha-Methylstyrene Battelle Northwest 050511002 03/28/96 733 49(5) 24(681) 507.1 Naphthalene Southern Research Institute 050520308 02/08/96 729 60(3) 39(698) 447.3 o-Nitrotoluene Southern Research Institute 050520507 11/28/95 729 50(5) 27(675) 540.5 Propylene glycol mono-t-butyl ether Southern Research Institute 050516105 03/06/96 N/A 0(0) 0(0) N/A Riddelline Southern Research Institute 050516105 03/06/96 N/A 0(0) 0(0) N/A Riddelline Battelle Columbus Laboratory 058800705 08/14/95 729 </td <td>Southern Research Institute</td> <td>059100507</td> <td>06/26/00</td> <td>730</td> <td>50(3)</td> <td>30(693)</td> <td>520.6</td> <td>Methylene blue trihydrate</td>	Southern Research Institute	059100507	06/26/00	730	50(3)	30(693)	520.6	Methylene blue trihydrate
Battelle Northwest 058800603 08/06/01 729 50(5) 27(680) 537.2 alpha-Methylstyrene Battelle Northwest 050511002 03/28/96 733 49(5) 24(681) 507.1 Naphthalene Southern Research Institute 050520308 02/08/96 729 60(3) 39(698) 447.3 o-Nitrotoluene Southern Research Institute 050520507 11/28/95 729 50(5) 27(675) 540.5 Propylene glycol mono-t-butyl ether Southern Research Institute 050516105 03/06/96 N/A 0(0) 0(0) N/A Riddelline Battelle Columbus Laboratory 058800705 08/14/95 729 50(5) 29(701) 534.2 Stoddard solvent (type IIC) Battelle Northwest 059600105 01/18/99 729 50(5) 20(668) 521.5 Vanadium pentoxide Battelle Northwest 056142707 01/06/97 729 50(3) 29(682) 511.6 Water disinfection byproducts (Bromodichloromethane) Southern Research Institute 059601803	Southern Research Institute	059201205	07/15/98	729		35(704)	446.9	2-Methylimidazole
Battelle Northwest 050511002 03/28/96 733 49(5) 24(681) 507.1 Naphthalene Southern Research Institute 050520308 02/08/96 729 60(3) 39(698) 447.3 o-Nitrotoluene Southern Research Institute 050520507 11/28/95 729 50(3) 31(697) 443.8 p-Nitrotoluene Battelle Northwest 05900407 10/06/97 729 50(5) 27(675) 540.5 Propylene glycol mono-t-butyl ether Southern Research Institute 050516105 03/06/96 N/A 0(0) 0(0) N/A Riddelliine Battelle Columbus Laboratory 058800705 08/14/95 729 50(5) 29(701) 534.2 Stoddard solvent (type IIC) Battelle Northwest 05960105 01/18/99 729 50(5) 20(668) 521.5 Vanadium pentoxide Southern Research Institute 059601803 12/15/98 729 50(3) 29(682) 511.6 Water disinfection byproducts (Bromodichloromethane) Southern Research Institute 059601705	Southern Research Institute	059201305	01/20/00	730	50(3)	31(702)	448.0	4-Methylimidazole
Southern Research Institute 050520308 02/08/96 729 60(3) 39(698) 447.3 o-Nitrotoluene Southern Research Institute 050520507 11/28/95 729 50(3) 31(697) 443.8 p-Nitrotoluene Battelle Northwest 05900407 10/06/97 729 50(5) 27(675) 540.5 Propylene glycol mono-t-butyl ether Southern Research Institute 050516105 03/06/96 N/A 0(0) 0(0) N/A Riddelliine Battelle Columbus Laboratory 058800705 08/14/95 729 50(5) 29(701) 534.2 Sodium nitrite Battelle Northwest 05960105 01/18/99 729 50(5) 29(701) 534.2 Stoddard solvent (type IIC) Battelle Northwest 056142707 01/06/97 729 50(5) 20(668) 521.5 Vanadium pentoxide Southern Research Institute 059601803 12/15/98 729 50(3) 29(682) 511.6 Water disinfection byproducts (Bromodichloromethane) Southern Research Institute 059601705 </td <td>Battelle Northwest</td> <td>058800603</td> <td>08/06/01</td> <td>729</td> <td>50(5)</td> <td>27(680)</td> <td>537.2</td> <td>alpha-Methylstyrene</td>	Battelle Northwest	058800603	08/06/01	729	50(5)	27(680)	537.2	alpha-Methylstyrene
Southern Research Institute 050520507 11/28/95 729 50(3) 31(697) 443.8 p-Nitrotoluene Battelle Northwest 05900407 10/06/97 729 50(5) 27(675) 540.5 Propylene glycol mono-t-butyl ether Southern Research Institute 050516105 03/06/96 N/A 0(0) 0(0) N/A Riddelliine Battelle Columbus Laboratory 058800705 08/14/95 729 50(5) 29(665) 502.2 Sodium nitrite Battelle Northwest 059600105 01/18/99 729 50(5) 29(701) 534.2 Stoddard solvent (type IIC) Battelle Northwest 056142707 01/06/97 729 50(5) 20(668) 521.5 Vanadium pentoxide Southern Research Institute 059601803 12/15/98 729 50(3) 29(682) 511.6 Water disinfection byproducts (Bromodichloromethane) Southern Research Institute 059601705 03/08/00 729 50(3) 34(683) 522.9 Water disinfection byproducts (Dibromoacetic acid)	Battelle Northwest	050511002	03/28/96	733	49(5)	24(681)	507.1	Naphthalene
Southern Research Institute 050520507 11/28/95 729 50(3) 31(697) 443.8 p-Nitrotoluene Battelle Northwest 05900407 10/06/97 729 50(5) 27(675) 540.5 Propylene glycol mono-t-butyl ether Southern Research Institute 050516105 03/06/96 N/A 0(0) 0(0) N/A Riddelliine Battelle Columbus Laboratory 058800705 08/14/95 729 50(5) 29(665) 502.2 Sodium nitrite Battelle Northwest 059600105 01/18/99 729 50(5) 29(701) 534.2 Stoddard solvent (type IIC) Battelle Northwest 056142707 01/06/97 729 50(5) 20(668) 521.5 Vanadium pentoxide Southern Research Institute 059601803 12/15/98 729 50(3) 29(682) 511.6 Water disinfection byproducts (Bromodichloromethane) Southern Research Institute 059601705 03/08/00 729 50(3) 34(683) 522.9 Water disinfection byproducts (Dibromoacetic acid)	Southern Research Institute	050520308	02/08/96	729	60(3)	39(698)	447.3	o-Nitrotoluene
Southern Research Institute 050516105 03/06/96 N/A 0(0) 0(0) N/A Riddelliine Battelle Columbus Laboratory 058800705 08/14/95 729 50(3) 29(665) 502.2 Sodium nitrite Battelle Northwest 059600105 01/18/99 729 50(5) 29(701) 534.2 Stoddard solvent (type IIC) Battelle Northwest 056142707 01/06/97 729 50(5) 20(668) 521.5 Vanadium pentoxide Southern Research Institute 059601803 12/15/98 729 50(3) 29(682) 511.6 Water disinfection byproducts (Bromodichloromethane) Southern Research Institute 059601705 03/08/00 729 50(3) 34(683) 522.9 Water disinfection byproducts (Dibromoacetic acid)	Southern Research Institute	050520507	11/28/95	729		31(697)	443.8	p-Nitrotoluene
Battelle Columbus Laboratory 058800705 08/14/95 729 50(3) 29(665) 502.2 Sodium nitrite Battelle Northwest 059600105 01/18/99 729 50(5) 29(701) 534.2 Stoddard solvent (type IIC) Battelle Northwest 056142707 01/06/97 729 50(5) 20(668) 521.5 Vanadium pentoxide Southern Research Institute 059601705 03/08/00 729 50(3) 29(682) 511.6 Water disinfection byproducts (Bromodichloromethane) Southern Research Institute 059601705 03/08/00 729 50(3) 34(683) 522.9 Water disinfection byproducts (Dibromoacetic acid)	Battelle Northwest	059000407	10/06/97	729	50(5)	27(675)	540.5	Propylene glycol mono-t-butyl ether
Battelle Northwest 059600105 01/18/99 729 50(5) 29(701) 534.2 Stoddard solvent (type IIC) Battelle Northwest 056142707 01/06/97 729 50(5) 20(668) 521.5 Vanadium pentoxide Southern Research Institute 059601705 03/08/00 729 50(3) 29(682) 511.6 Water disinfection byproducts (Bromodichloromethane) Southern Research Institute 059601705 03/08/00 729 50(3) 34(683) 522.9 Water disinfection byproducts (Dibromoacetic acid)	Southern Research Institute	050516105	03/06/96	N/A	0(0)	0(0)	N/A	Riddelliine
Battelle Northwest 059600105 01/18/99 729 50(5) 29(701) 534.2 Stoddard solvent (type IIC) Battelle Northwest 056142707 01/06/97 729 50(5) 20(668) 521.5 Vanadium pentoxide Southern Research Institute 059601803 12/15/98 729 50(3) 29(682) 511.6 Water disinfection byproducts (Bromodichloromethane) Southern Research Institute 059601705 03/08/00 729 50(3) 34(683) 522.9 Water disinfection byproducts (Dibromoacetic acid)	Battelle Columbus Laboratory	058800705	08/14/95	729			502.2	Sodium nitrite
Battelle Northwest 056142707 01/06/97 729 50(5) 20(668) 521.5 Vanadium pentoxide Southern Research Institute 059601803 12/15/98 729 50(3) 29(682) 511.6 Water disinfection byproducts (Bromodichloromethane) Southern Research Institute 059601705 03/08/00 729 50(3) 34(683) 522.9 Water disinfection byproducts (Dibromoacetic acid)	Battelle Northwest	059600105	01/18/99	729		29(701)	534.2	Stoddard solvent (type IIC)
Southern Research Institute05960180312/15/9872950(3)29(682)511.6Water disinfection byproducts (Bromodichloromethane)Southern Research Institute05960170503/08/0072950(3)34(683)522.9Water disinfection byproducts (Dibromoacetic acid)	Battelle Northwest	056142707	01/06/97	729		20(668)	521.5	Vanadium pentoxide
Southern Research Institute 059601705 03/08/00 729 50(3) 34(683) 522.9 Water disinfection byproducts (Dibromoacetic acid)	Southern Research Institute	059601803	12/15/98	729		29(682)	511.6	Water disinfection byproducts (Bromodichloromethane)
Southern Research Institute 059601003 09/16/98 729 50(3) 36(687) 514.1 Water disinfection byproducts (Sodium chlorate)	Southern Research Institute	059601705	03/08/00	729		34(683)	522.9	Water disinfection byproducts (Dibromoacetic acid)
	Southern Research Institute	059601003	09/16/98	729	50(3)	36(687)	514.1	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	058813803	08/17/99	729	50(5)	32(688)	348.7	Benzophenone
Battelle Columbus Laboratory	055611103	09/09/97	735	100(5)	70(706)	337.8	trans-Cinnamaldehyde
Battelle Columbus Laboratory	055634803	06/07/96	732	100(5)	75(705)	335.0	Citral
Battelle Northwest	059601105	06/04/01	731	50(5)	21(674)	356.9	Cumene
Battelle Northwest	059302607	08/14/97	734	50(5)	32(700)	346.6	Decalin
Battelle Columbus Laboratory	058812003	12/19/95	730	50(5)	36(694)	330.5	p,p'-Dichlorodiphenyl sulfone
Southern Research Institute	059302007	04/24/00	731	50(1)	30(672)	319.5	Diisopropylcarbodiimide
Battelle Columbus Laboratory	058803105	04/01/97	729	50(5)	30(683)	350.8	Dipropylene glycol
Battelle Northwest	058800405	09/13/99	731	50(5)	33(679)	355.3	Divinylbenzene
Battelle Columbus Laboratory	058812206	06/26/97	728	50(5)	30(672)	327.2	Elmiron (sodium pentosanpolysulfate)
Battelle Columbus Laboratory	058812305	03/20/01	730	50(5)	38(703)	358.3	Formamide
Southern Research Institute	059302306	07/11/97	732	50(5)	37(699)	314.6	2,4-Hexadienal
Battelle Northwest	058812403	01/18/96	735	50(5)	34(682)	337.2	Indium phosphide
Battelle Columbus Laboratory	058805005	10/31/95	731	50(5)	38(710)	315.4	Methacrylonitrile
Battelle Northwest	059700601	05/25/00	727	50(5)	35(694)	365.6	Methyl isobutyl ketone
Southern Research Institute	059100507	06/26/00	733	50(5)	35(699)	335.9	Methylene blue trihydrate
Southern Research Institute	059201205	07/15/98	734	50(5)	40(707)	320.6	2-Methylimidazole
Southern Research Institute	059201305	01/20/00	735	50(5)	40(702)	311.3	4-Methylimidazole
Battelle Northwest	058800603	08/06/01	730	50(5)	27(647)	351.9	alpha-Methylstyrene
Battelle Northwest	050511002	03/28/96	734	49(5)	28(700)	325.2	Naphthalene
Southern Research Institute	050520308	02/08/96	730	60(5)	47(713)	299.3	o-Nitrotoluene
Southern Research Institute	050520507	11/28/95	729	50(5)	39(702)	295.2	p-Nitrotoluene
Battelle Northwest	059000407	10/06/97	730	50(5)	33(675)	366.9	Propylene glycol mono-t-butyl ether
Southern Research Institute	050516105	03/06/96	729	50(5)	33(683)	322.1	Riddelliine
Battelle Columbus Laboratory	058800705	08/15/95	730	50(5)	33(695)	350.1	Sodium nitrite
Battelle Northwest	059600105	01/18/99	730	50(5)	36(696)	363.6	Stoddard solvent (type IIC)
Battelle Northwest	056142707	01/06/97	731	50(5)	33(688)	351.1	Vanadium pentoxide
Southern Research Institute	059601803	N/A	N/A	0(0)	0(0)	N/A	Water disinfection byproducts (Bromodichloromethane)
Southern Research Institute	059601705	03/08/00	734	50(5)	35(693)	350.5	Water disinfection byproducts (Dibromoacetic acid)
Southern Research Institute	059601003	09/16/98	734	50(5)	37(699)	341.7	Water disinfection byproducts (Sodium chlorate)

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

			Male				Female	
All Organs: Benign Tumors								
Bolligh Falloro		49/50 (98%)	99/100 (99%)	97/100 (97%)		42/50 (84%)	78/100 (78%)	78/100 (78%)
		48/50 (96%)	47/50 (94%)	42/50 (84%)		44/50 (88%)	46/50 (92%)	37/50 (74%)
		47/50 (94%)	47/50 (94%)	49/50 (98%)		44/50 (88%)	44/50 (88%)	43/50 (86%)
		49/50 (98%)	45/50 (90%)	48/50 (96%)		37/50 (74%)	43/50 (86%)	45/50 (90%)
		47/50 (94%)	47/50 (94%)	50/50 (100%)		44/50 (88%)	35/50 (70%)	44/50 (88%)
		47/50 (94%)	49/50 (98%)	50/50 (100%)		47/50 (94%)	43/50 (86%)	48/50 (96%)
		48/50 (96%)	46/49 (94%)	60/60 (100%)		43/50 (86%)	38/49 (78%)	47/60 (78%)
		49/50 (98%)	50/50 (100%)			33/50 (66%)	41/50 (82%)	45/50 (90%)
		47/50 (94%)	50/50 (100%)	48/50 (96%)		42/50 (84%)	37/50 (74%)	41/50 (82%)
		49/50 (98%)	47/50 (94%)	48/50 (96%)		42/00 (04/0)	42/50 (84%)	46/50 (92%)
Overall Incidence	Total	1499/1559 (96.15%)	Mean 96%	SD 3.44%	Total	1297/1559 (83.19%)	Mean 83.58%	SD 7.34%
#All Organs: Malignant Tumors		······				·····		
5		33/50 (66%)	57/100 (57%)	76/100 (76%)		20/50 (40%)	39/100 (39%)	30/100 (30%)
		36/50 (72%)	27/50 (54%)	34/50 (68%)		24/50 (48%)	25/50 (50%)	16/50 (32%)
		34/50 (68%)	35/50 (70%)	29/50 (58%)		22/50 (44%)	25/50 (50%)	17/50 (34%)
		29/50 (58%)	25/50 (50%)	21/50 (42%)		12/50 (24%)	15/50 (30%)	18/50 (36%)
		26/50 (52%)	29/50 (58%)	31/50 (62%)		25/50 (50%)	26/50 (52%)	22/50 (44%)
		30/50 (60%)	22/50 (44%)	22/50 (44%)		19/50 (38%)	19/50 (38%)	19/50 (38%)
		32/50 (64%)	34/49 (69%)	37/60 (62%)		25/50 (50%)	26/49 (53%)	24/60 (40%)
		33/50 (66%)	35/50 (70%)			22/50 (44%)	33/50 (66%)	20/50 (40%)
		30/50 (60%)	33/50 (66%)	28/50 (56%)		23/50 (46%)	30/50 (60%)	28/50 (56%)
		28/50 (56%)	29/50 (58%)	27/50 (54%)			16/50 (32%)	21/50 (42%)
Overall Incidence	Total	942/1559 (60.42%)	Mean 60%	SD 8.61%	Total	661/1559 (42.4%)	Mean 42.97%	SD 9.62%
#All Organs:								
Malignant and Benign T	umors							
		50/50 (100%)	100/100 (100%)	99/100 (99%)		46/50 (92%)	92/100 (92%)	92/100 (92%)
		50/50 (100%)	49/50 (98%)	49/50 (98%)		50/50 (100%)	49/50 (98%)	43/50 (86%)
		50/50 (100%)	49/50 (98%)	50/50 (100%)		48/50 (96%)	50/50 (100%)	46/50 (92%)
		49/50 (98%)	48/50 (96%)	50/50 (100%)		42/50 (84%)	49/50 (98%)	48/50 (96%)
		49/50 (98%)	49/50 (98%)	50/50 (100%)		49/50 (98%)	45/50 (90%)	46/50 (92%)
		49/50 (98%)	50/50 (100%)	50/50 (100%)		50/50 (100%)	45/50 (90%)	48/50 (96%)
		50/50 (100%)	48/49 (98%)	60/60 (100%)		46/50 (92%)	44/49 (90%)	54/60 (90%)
		50/50 (100%)	50/50 (100%)			43/50 (86%)	49/50 (98%)	47/50 (94%)
		49/50 (98%)	50/50 (100%)	50/50 (100%)		45/50 (90%)	44/50 (88%)	47/50 (94%)
		50/50 (100%)	50/50 (100%)	49/50 (98%)			45/50 (90%)	49/50 (98%)
Overall Incidence	Total	1546/1559 (99.17%)	Mean 99.14%	SD 1.13%	Total	1451/1559 (93.07%)	Mean 93.17%	SD 4.49%

*: 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:														
Hemangioma														
		0/50	(0%)	0/100	(0%)	1/100	(1%)		0/50	(0%)	0/100	(0%)	2/100	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	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%)	0/49	(0%)	0/60	(0%)		1/50	(2%)	1/49	(2%)	0/60	(0%)
		2/50	(4%)	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%)
Overall Incidence	Total	6/1559 (0.38		Mean 0		SD 0.949		Total	5/1559 (0			0.28%	SD 0	
#All Organs: Hemangiosarcoma														
-		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(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%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	1/50	(2%)	0/50	(0%)
		1/50	(2%)	1/50	(2%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	1/60	(2%)		0/50	(0%)	1/49	(2%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		()		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)			· · /	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	6/1559 (0.38	8%)	Mean (SD 0.8%		Total	4/1559 (0	,		0.28%	SD 0	
#All Organs: Hemangiosarcoma or Hem														
Tiemangiosarcoma or Tiem	angiona	0/50	(0%)	0/100	(0%)	1/100	(1%)		0/50	(0%)	0/100	(0%)	2/100	(2%)
		0/50	(0%)	0/100	(0%)	1/50	(1%)		0/50	(0%)	0/100	(0%)	0/50	(2 %)
		0/50	(0%)	0/50	(0%)	0/50	(2 %) (0%)		0/50	(0%)	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%)	0/50	(0%)	1/50	(0%)		1/50	(0%)	0/50 1/50	(0%)	0/50	(0%)
		2/50	(2%)	0/50 1/50	(0%) (2%)	0/50	(2%) (0%)		1/50	(2%)	0/50	(2%)	0/50	(0%)
			· · ·						1/50			· · ·		
		0/50 2/50	(0%) (4%)	0/49	(0%) (0%)	1/60	(2%)			(2%)	2/49	(4%) (0%)	0/60	(0%) (0%)
		2/50	(4%)	0/50	(0%) (0%)	0/50	(09/)		1/50 0/50	(2%)	0/50	(0%)	0/50	(0%) (0%)
		0/50	(0%)	0/50	· · ·	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
	T	1/50	(2%)	1/50	(2%)	0/50	(0%)	T · ·	0/4550 /2	500()	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	12/1559 (0.7	,	Mean 0		SD 1.239		Total	9/1559 (0	,		0.55%	SD 1	

*: 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		
All Organs:							·							
Histiocytic Sarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	2/50	(4%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	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%)		1/50	(2%)	0/50	(0%)	2/50	(4%)
		1/50	(2%)	0/49	(0%)	1/60	(2%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	2/50	(4%)	1/50	(2%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	8/1559 (0.5	1%)	Mean 0	.54%	SD 1.04	%	Total	8/1559 (0	.51%)	Mean	0.55%	SD	1.3%
All Organs:														
Leukemia: Lymphocyt	ic, Monocytic, N	lononuclear, or	Undiffere	ntiated										
		27/50	(54%)	40/100	(40%)	68/100	(68%)		19/50	(38%)	21/100	(21%)	24/100	(24%)
		26/50	(52%)	19/50	(38%)	27/50	(54%)		12/50	(24%)	11/50	(22%)	8/50	(16%)
		13/50	(26%)	16/50	(32%)	22/50	(44%)		9/50	(18%)	10/50	(20%)	10/50	(20%)
		15/50	(30%)	15/50	(30%)	11/50	(22%)		7/50	(14%)	10/50	(20%)	10/50	(20%)
		16/50	(32%)	20/50	(40%)	25/50	(50%)		14/50	(28%)	21/50	(42%)	14/50	(28%)
		23/50	(46%)	15/50	(30%)	15/50	(30%)		12/50	(24%)	6/50	(12%)	9/50	(18%)
		26/50	(52%)	26/49	(53%)	30/60	(50%)		18/50	(36%)	16/49	(33%)	21/60	(35%)
		24/50	(48%)	33/50	(66%)				13/50	(26%)	24/50	(48%)	12/50	(24%)
		17/50	(34%)	25/50	(50%)	22/50	(44%)		15/50	(30%)	26/50	(52%)	21/50	(42%)
		16/50	(32%)	17/50	(34%)	13/50	(26%)				11/50	(22%)	11/50	(22%)
Overall Incidence	Total	662/1559 (42	.46%)	Mean 41	.62%	SD 12.03	8%	Total	415/1559 (2	26.62%)	Mean	26.85%	SD 10	0.08%
			•••••											
All Organs: Malignant Lymphoma:	Histiocytic, Ly	nphocytic. Mixe	d. NOS. o	r Undifferen	tiated Cel	ll Type								
	·····, _,	0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	1/100	(1%)	1/100	(1%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		2/50	(4%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		2/50	(0%)	0/49	(0%)	0,00	(070)		0/50	(0%)	0/49	(0%)	0/00	(0%)
		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%)		0,00	(070)	0/50	(0%)	0/50	(0%)
		6/1559 (0.3	. ,	Mean 0	. ,	SD 1.12	. ,	Total	2/1559 (0	120/)		0.07%	SD C	
Overall Incidence	Total													

*: 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														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	2/49	(4%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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	3/1559 (0.1		Mean 0.		SD 0.839	6	Total	0/1559 (in 0%	SD	
tAll Organs:														
Mesothelioma: Benign,	Malignant, NOS													
		2/50	(4%)	5/100	(5%)	4/100	(4%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		3/50	(6%)	1/50	(2%)	2/50	(4%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	6/50	(12%)	2/50	(4%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		2/50	(4%)	2/50	(4%)	4/50	(8%)		0/50	(0%)	2/50	(4%)	1/50	(2%)
		2/50	(4%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		3/50	(6%)	2/50	(4%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	2/49	(4%)	2/60	(3%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		5/50	(10%)	2/50	(4%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		3/50	(6%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		3/50	(6%)	3/50	(6%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	63/1559 (4.0	,	Mean 4.		SD 2.899		Total	3/1559 (0	,		0.21%	SD 0.	
#All Organs:														
Mesothelioma: Maligna	nt													
		2/50	(4%)	5/100	(5%)	4/100	(4%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		3/50	(6%)	1/50	(2%)	2/50	(4%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	6/50	(12%)	2/50	(4%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		2/50	(4%)	2/50	(4%)	4/50	(8%)		0/50	(0%)	2/50	(4%)	1/50	(2%)
		2/50	(4%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		3/50	(6%)	2/50	(4%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	2/60	(3%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		5/50	(10%)	2/50	(4%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		3/50	(6%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		3/50	(6%)	3/50	(6%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	61/1559 (3.9	10()	Mean 3.	070/	SD 2.989		Total	3/1559 (0	100()		0.21%	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				Female	
All Organs:								
Osteoma		0/50 (00)	0/400 (00/)	0/4.00 (00/)		0/50 (00/)	0/400 (00/)	0/400 (00/)
		0/50 (0%		0/100 (0%)		0/50 (0%)	0/100 (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%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%		0/60 (0%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
		0/50 (0%	()	0/50 (00/)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%		0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%		0/50 (0%)			0/50 (0%)	0/50 (0%)
Overall Incidence	Total	2/1559 (0.13%)	Mean 0.14%	SD 0.74%	Total	0/1559 (0%)	Mean 0%	SD 0%
#All Organs: Osteosarcoma								
		1/50 (2%) 0/100 (0%)	0/100 (0%)		0/50 (0%)	1/100 (1%)	0/100 (0%)
		0/50 (0%) 0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/50 (0%	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		3/50 (6%	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%		0/50 (0%)		1/50 (2%)	0/50 (0%)	1/50 (2%)
		0/50 (0%) 1/49 (2%)	1/60 (2%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
		0/50 (0%) 1/50 (2%)			0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/50 (2%) 2/50 (4%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%	0/50 (0%)	3/50 (6%)			0/50 (0%)	0/50 (0%)
Overall Incidence	Total	16/1559 (1.03%)	Mean 1.09%	SD 1.73%	Total	4/1559 (0.26%)	Mean 0.24%	SD 0.64%
#All Organs:								
Osteosarcoma or Osteoma	a							
		1/50 (2%) 0/100 (0%)	0/100 (0%)		0/50 (0%)	1/100 (1%)	0/100 (0%)
		0/50 (0%) 0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/50 (0%		1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%		0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		3/50 (6%		0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%) 2/50 (4%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	1/50 (2%)
		0/50 (0%) 1/49 (2%)	1/60 (2%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
		0/50 (0%) 1/50 (2%)			0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/50 (2%) 2/50 (4%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%	0/50 (0%)	3/50 (6%)			0/50 (0%)	0/50 (0%)
Overall Incidence	Total	18/1559 (1.15%)	Mean 1.23%	SD 1.8%	Total	4/1559 (0.26%)	Mean 0.24%	SD 0.64%

*: 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:														
Adenoma							()							
		0/50	(0%)	0/100	(0%)	2/100	(2%)		0/50	(0%)	1/100	(1%)	2/100	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	2/50	(4%)
		0/50	(0%)	0/47	(0%)	0/50	(0%)		3/50	(6%)	1/49	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		1/49	(2%)	1/50	(2%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	1/50	(2%)		1/50	(2%)	5/50	(10%)	1/49	(2%)
		0/50	(0%)	2/49	(4%)	0/60	(0%)		2/50	(4%)	1/49	(2%)	2/60	(3%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	2/49	(4%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/49	(0%)	0/49	(0%)				1/49	(2%)	0/50	(0%)
verall Incidence	Total	8/1554 (0.5	,	Mean 0		SD 1.039		Total	30/1553 (′	,		1.95%	SD 2	
Adrenal Cortex: Carcinoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/47	(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%)		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%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		()		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/49	(0%)
		0/50	(0%)	0/49	(0%)	0/49	(0%)			· · /	0/49	(0%)	0/50	(0%)
verall Incidence	Total	1/1554 (0.0	6%)	Mean 0	.07%	SD 0.379	6	Total	2/1553 (0	,	Mean	0.14%	SD 0	.52%
Adrenal Medulla: Ganglioneuroma														
-		0/50	(0%)	1/100	(1%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/99	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/47	(2%)	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%)	0/48	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/49	(0%)	0/48	(0%)	0/60	(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%)	0/49	(0%)
		0/50	(0%)	0/49	(0%)	0/49	(0%)			. ,	0/49	(0%)	0/50	(0%)
	Total	2/1553 (0.1		Mean 0		SD 0.439	. ,	Total	0/1547			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		
Adrenal Medulla:														·
Pheochromocytoma B	enign													
		8/50	(16%)	5/100	(5%)	10/100	(10%)		0/50	(0%)	1/100	(1%)	3/99	(3%)
		7/50	(14%)	7/49	(14%)	4/50	(8%)		1/50	(2%)	1/50	(2%)	2/50	(4%)
		3/50	(6%)	4/47	(9%)	12/50	(24%)		0/49	(0%)	0/49	(0%)	2/50	(4%)
		7/50	(14%)	9/50	(18%)	7/50	(14%)		2/50	(4%)	0/50	(0%)	1/50	(2%)
		10/50	(20%)	3/50	(6%)	8/50	(16%)		2/50	(4%)	1/50	(2%)	3/50	(6%)
		9/50	(18%)	8/50	(16%)	8/50	(16%)		2/50	(4%)	0/49	(0%)	2/48	(4%)
		8/50	(16%)	4/49	(8%)	2/60	(3%)		1/49	(2%)	3/48	(6%)	2/60	(3%)
		3/50	(6%)	12/50	(24%)				2/49	(4%)	2/49	(4%)	1/50	(2%)
		6/50	(12%)	5/50	(10%)	4/50	(8%)		4/50	(8%)	2/50	(4%)	2/49	(4%)
		8/50	(16%)	7/49	(14%)	6/49	(12%)				1/49	(2%)	2/50	(4%)
verall Incidence	Total	194/1553 (12	,	Mean 12		SD 5.41		Total	45/1547 (2	,		2.97%	SD	
Adrenal Medulla:														
Pheochromocytoma C	omplex	0/50	(00/)	0/100	(00/)	1/100	(10/)		0/50	(00/)	1/100	(10/)	0/00	(00/)
		0/50 0/50	(0%) (0%)	0/100 0/49	(0%) (0%)	1/100 0/50	(1%) (0%)		0/50 1/50	(0%) (2%)	1/100 0/50	(1%) (0%)	0/99 0/50	(0%) (0%)
			()		()		· · ·			· · /		()		. ,
		0/50	(0%)	0/47	(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%)
		1/50	(2%) (0%)	0/50	(0%)	2/50	(4%)		0/50	(0%)	0/49	(0%)	0/48	(0%) (0%)
		0/50	· · ·	0/49	(0%)	0/60	(0%)		0/49	(0%)	0/48	(0%)	0/60	()
		0/50	(0%)	0/50	(0%)	0/50	(00()		0/49	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
	T ()	2/50	(4%)	0/49	(0%)	0/49	(0%)	T	0/4 5 4 7 /0	100()	0/49	(0%)	0/50	(0%)
verall Incidence	Total	6/1553 (0.3		Mean 0		SD 1.08		Total	2/1547 (0	,		1 0.1%	SD 0.	
Adrenal Medulla: Pheochromocytoma M	lalignant													
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	2/100	(2%)	0/99	(0%)
		1/50	(2%)	2/49	(4%)	2/50	(4%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		4/50	(8%)	5/47	(11%)	1/50	(2%)		0/49	(0%)	2/49	(4%)	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%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	1/48	(2%)
		2/50	(4%)	1/49	(2%)	2/60	(3%)		0/49	(0%)	0/43	(0%)	0/60	(0%)
		0/50	(0%)	2/50	(4%)	2,00	(070)		0/49	(0%)	0/40	(0%)	1/50	(2%)
		1/50	(2%)	1/50	(2%)	1/50	(2%)		0/50	(0%)	1/50	(0%)	0/49	(0%)
		1/50	(2%)	0/49	(0%)	3/49	(2 %)		0,00	(070)	0/49	(2%)	0/49	(0%)
verall Incidence	Total		. ,		. ,	SD 2.59	. ,	Total	10/1547 ((65%		()	SD 1	
	Total	32/1553 (2.0	,	Mean 2				Total	(,		0.63%		

*: 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	nign, Comple	x, Malignant, No	DS											
		8/50	(16%)	5/100	(5%)	11/100	(11%)		0/50	(0%)	4/100	(4%)	3/99	(3%)
		7/50	(14%)	8/49	(16%)	6/50	(12%)		3/50	(6%)	1/50	(2%)	2/50	(4%)
		6/50	(12%)	9/47	(19%)	13/50	(26%)		0/49	(0%)	2/49	(4%)	2/50	(4%)
		7/50	(14%)	9/50	(18%)	7/50	(14%)		3/50	(6%)	0/50	(0%)	2/50	(4%)
		10/50	(20%)	4/50	(8%)	8/50	(16%)		2/50	(4%)	1/50	(2%)	3/50	(6%)
		11/50	(22%)	8/50	(16%)	10/50	(20%)		2/50	(4%)	0/49	(0%)	3/48	(6%)
		10/50	(20%)	5/49	(10%)	4/60	(7%)		1/49	(2%)	3/48	(6%)	2/60	(3%)
		3/50	(6%)	14/50	(28%)				2/49	(4%)	2/49	(4%)	2/50	(4%)
		7/50	(14%)	6/50	(12%)	5/50	(10%)		4/50	(8%)	3/50	(6%)	2/49	(4%)
		11/50	(22%)	7/49	(14%)	9/49	(18%)			()	1/49	(2%)	2/50	(4%)
verall Incidence	Total	228/1553 (14	.68%)	Mean 1	5.21%	SD 5.67	%	Total	57/1547 (3	,	Mear	3.7%	SD 2	· · /
Blood Vessel: Osteosarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0/00	(070)		0/50	(0%)	0/40	(0%)	0/50	(0%)
		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	(070)	0/50	(0%)	0/50	(0%)
	Tatal		. ,		· · /		. ,	Tetal	0/4550	(00()		· · ·	0/50 SD	
verall Incidence	Total	1/1559 (0.0	,	Mean 0		SD 0.37		Total	0/1559	· · /		n 0%		- / -
Bone: Chordoma														
		1/50	(2%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)
		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%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			. ,	0/50	(0%)	0/50	(0%)
	Total	3/1559 (0.1	. ,	Mean 0	. ,	SD 0.62	. ,	Total	0/1559	(00)		n 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		
#Bone:													
Osteoma													
		0/50 (0	%) 0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)
		0/50 (0	%) 2/50	(4%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (0	%) 0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		· · · · · · · · · · · · · · · · · · ·	%) 0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (0	%) 0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (0	%) 0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
verall Incidence	Total	2/1559 (0.13%)	Mean 0.		SD 0.749		Total	0/1559 (· ,		an 0%	SD	
Bone:													
Osteosarcoma													
		0/50 (0	%) 0/100	(0%)	0/100	(0%)		0/50	(0%)	1/100	(1%)	0/100	(0%)
		,	%) 0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50 (0	%) 0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (0	%) 0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		3/50 (6	%) 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%)	1/50	(2%)
		0/50 (0	%) 1/49	(2%)	1/60	(2%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50 (C	%) 1/50	(2%)		、 ,		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50 (2	2/50	(4%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (0	%) 0/50	(0%)	1/50	(2%)			· · /	0/50	(0%)	0/50	(0%)
verall Incidence	Total	13/1559 (0.83%)			SD 1.479		Total	4/1559 (0			0.24%	SD 0	
Bone:													
Osteosarcoma or Osteoma													
		0/50 (0	%) 0/100	(0%)	0/100	(0%)		0/50	(0%)	1/100	(1%)	0/100	(0%)
		0/50 (0	%) 0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50 (0	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (0	%) 0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		3/50 (6	i%) 1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (0	%) 2/50	(4%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
		0/50 (0	%) 1/49	(2%)	1/60	(2%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50 (0	w) 1/50	(2%)		. ,		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50 (2	.%) 2/50	(4%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		(ý) 0/50	(0%)	1/50	(2%)			. ,	0/50	(0%)	0/50	(0%)
Verall Incidence	Total	15/1559 (0.96%)	,	` '	SD 1.56%	. ,	Total	4/1559 (0	260/)		0.24%	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		
Brain:														
Astrocytoma Malignant														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	1/100	(1%)	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%)	0/49	(0%)		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%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		1/50	(2%)	0/49	(0%)	0/60	(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%)	0/49	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/49	(0%)
verall Incidence	Total	3/1558 (0.1		Mean 0		SD 0.62%		Total	6/1556 (0			0.38%	SD 0	
Brain:														
Glioma Malignant														
-		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(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%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		1/50	(2%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)				0/50	(0%)	0/49	(0%)
verall Incidence	Total	2/1558 (0.1	,	Mean 0		SD 0.52%		Total	2/1556 (0	,		0.14%	SD 0	
Brain:														
Granular Cell Tumor Bei	nign													
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/49	(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	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/49	(0%)
verall Incidence	Total	0/1558 (09	%)	Mean	0%	SD 0%		Total	1/1556 (0	06%)	Mean	0.07%	SD 0.	37%

*: 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:														
Granular Cell Tumor Mal	ignant													
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(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%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/49	(0%)
verall Incidence	Total	1/1558 (0.0		Mean 0.		SD 0.379		Total	0/1556 (an 0%	SD	0%
Brain:														
Medulloblastoma Mal		o /= o	(00)		(22)		(00)			(00)		(00()		(00)
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	o /= o	(00)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/49	(0%)
verall Incidence	Total	1/1558 (0.0	,	Mean 0.		SD 0.379		Total	0/1556 (. ,		an 0%	SD	
Brain:														
Meningioma Malignant		0/50	(00()	0/400	(00()	0/400	(00()		0/50	(00()	0/400	(00()	4/4.00	(40()
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		(00/)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			(1/50	(2%)	0/49	(0%)
Verall Incidence	Total	0/1558 (09	,	Mean		SD 0%		Total	2/1556 (0	,		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		
Brain:														
Meningioma: Benign, M	alignant, NOS													
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				1/50	(2%)	0/49	(0%)
verall Incidence	Total	0/1558 (09		Mean	0%	SD 0%		Total	2/1556 (0	.13%)	Mear	n 0.1%	SD 0	.41%
Brain: Oligodendroglioma Ber														
engedenal egnema zer		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0,00	(070)		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%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0,00	(0,0)	0/50	(0%)	0/49	(0%)
verall Incidence	Total	1/1558 (0.0	. ,	Mean 0	()	SD 0.37%	· · ·	Total	1/1556 (0	06%)		0.07%	SD 0	()
									```	,				
Brain: Oligodendroglioma Mal	ignant													
	5	0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(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%)		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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		. /		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			· ·/	0/50	(0%)	0/49	(0%)
	Total	0/1558 (09	. ,	Mean	, ,	SD 0%	· /	Total	2/1556 (0	100()		0.14%	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		
Brain:							-							
Oligodendroglioma, Glic	oma, or Astroc	ytoma												
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	1/100	(1%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		2/50	(4%)	0/50	(0%)	1/50	(2%)
		1/50	(2%)	0/50	(0%)	0/49	(0%)		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%)		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%)	0/49	(0%)	0/60	(0%)		2/50	(4%)	0/49	(0%)	0/60	(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%)	0/49	(0%)	0/50	(0%)
		2/50	(4%)	1/50	(2%)	0/50	(0%)				0/50	(0%)	0/49	(0%)
Overall Incidence	Total	6/1558 (0.39		Mean 0		SD 0.989		Total	11/1556 (	,		0.72%	SD 1	
Brain: Sarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	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%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/49	(0%)
Overall Incidence	Total	1/1558 (0.06		Mean 0		SD 0.379		Total	0/1556	· · ·		in 0%	SD	
Clitoral/Preputial Gland: Adenoma														
		0/50	(0%)	7/100	(7%)	7/100	(7%)		3/50	(6%)	4/99	(4%)	15/98	(15%)
		0/50	(0%)	0/50	(0%)	3/50	(6%)		1/50	(2%)	8/48	(17%)	1/47	(2%)
		1/50	(2%)	3/50	(6%)	0/48	(0%)		2/50	(4%)	6/48	(13%)	0/50	(0%)
		1/50	(2%)	1/50	(2%)	1/49	(2%)		3/50	(6%)	2/50	(4%)	5/50	(10%)
		1/50	(2%)	2/50	(4%)	0/50	(0%)		5/49	(10%)	2/49	(4%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	2/50	(4%)		7/50	(14%)	5/50	(10%)	8/50	(16%)
		0/50	(0%)	3/48	(6%)	2/60	(3%)		0/50	(0%)	4/49	(8%)	12/59	(20%)
		2/50	(4%)	1/50	(2%)				7/50	(14%)	1/50	(2%)	7/49	(14%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		8/46	(17%)	0/49	(0%)	2/50	(4%)
		2/50	(4%)	3/50	(6%)	1/48	(2%)				8/50	(16%)	11/49	(22%)
Overall Incidence	Total	44/1553 (2.8	3%)	Mean 2	54%	SD 2.439	V _a	Total	137/1539	(8.9%)	Mean	8.81%	SD 6	

*: 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		
Clitoral/Preputial Gland: Carcinoma														
		1/50	(2%)	4/100	(4%)	1/100	(1%)		1/50	(2%)	9/99	(9%)	1/98	(1%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		2/50	(4%)	1/48	(2%)	0/47	(0%)
		1/50	(2%)	3/50	(6%)	0/48	(0%)		2/50	(4%)	5/48	(10%)	0/50	(0%)
		1/50	(2%)	1/50	(2%)	3/49	(6%)		0/50	(0%)	0/50	(0%)	2/50	(4%)
		2/50	(4%)	1/50	(2%)	1/50	(2%)		0/49	(0%)	1/49	(2%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	3/50	(6%)	2/50	(4%)
		2/50	(4%)	3/48	(6%)	2/60	(3%)		1/50	(2%)	0/49	(0%)	2/59	(3%)
		2/50	(4%)	1/50	(2%)	2,00	(0,0)		2/50	(4%)	2/50	(4%)	3/49	(6%)
			(10%)	0/50	(0%)	0/50	(0%)		2/46	(4%)	1/49	(2%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	3/48	(6%)		2,.0	(170)	1/50	(2%)	3/49	(6%)
verall Incidence	Total	38/1553 (2.4	5%)	Mean 2	45%	SD 2.589	%	Total	48/1539 (	,	Mear	n 2.99%	SD 2	.69%
Clitoral/Preputial Gland: Carcinoma or Adenoma														
		1/50	(2%)	11/100	(11%)	8/100	(8%)		4/50	(8%)	13/99	(13%)	16/98	(16%)
		0/50	(0%)	0/50	(0%)	3/50	(6%)		3/50	(6%)	9/48	(19%)	1/47	(2%)
		2/50	(4%)	6/50	(12%)	0/48	(0%)		4/50	(8%)	10/48	(21%)	0/50	(0%)
		2/50	(4%)	2/50	(4%)	4/49	(8%)		3/50	(6%)	2/50	(4%)	7/50	(14%)
		3/50	(6%)	3/50	(6%)	1/50	(2%)		5/49	(10%)	3/49	(6%)	1/50	(2%)
		1/50	(2%)	0/50	(0%)	2/50	(4%)		8/50	(16%)	8/50	(16%)	10/50	(20%)
		2/50	(4%)	6/48	(13%)	4/60	(7%)		1/50	(2%)	4/49	(8%)	14/59	(24%)
		4/50	(8%)	2/50	(4%)		· · /		8/50	(16%)	3/50	(6%)	10/49	(20%)
		5/50	(10%)	0/50	(0%)	0/50	(0%)		10/46	(22%)	1/49	(2%)	2/50	(4%)
		3/50	(6%)	3/50	(6%)	4/48	(8%)				9/50	(18%)	14/49	(29%)
verall Incidence	Total	82/1553 (5.28		Mean 4		SD 3.769		Total	183/1539 (			11.66%	SD 7	
Clitoral/Preputial Gland: Fibrosarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/99	(0%)	0/98	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/48	(0%)	0/47	(0%)
		0/50	(0%)	0/50	(0%)	0/48	(0%)		0/50	(0%)	0/48	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(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%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/48	(0%)	0/60	(0%)		1/50	(2%)	0/49	(0%)	0/59	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/46	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/48	(0%)				0/50	(0%)	0/49	(0%)
Overall Incidence	Total	0/1553 (0%	. ,	Mean	. ,	SD 0%	. ,	Total	1/1539 (0	060/)		n 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		
*Clitoral/Preputial Gland: Hemangiosarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/99	(0%)	0/98	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/48	(0%)	0/47	(0%)
			(0%)	0/50	(0%)	0/48	(0%)		0/50	(0%)	0/48	(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%)		0/49	(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%)
		0/50	(0%)	0/48	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/59	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/46	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/48	(0%)				0/50	(0%)	0/49	(0%)
verall Incidence	Total	0/1553 (0%)		Mean		SD 0%		Total	1/1539 (0	,		0.07%	SD 0.	
Clitoral/Preputial Gland: Sarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/99	(0%)	0/98	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/48	(0%)	0/47	(0%)
		0/50	(0%)	1/50	(2%)	0/48	(0%)		0/50	(0%)	0/48	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(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%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/48	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/59	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/46	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/48	(0%)				0/50	(0%)	0/49	(0%)
verall Incidence	Total	1/1553 (0.06%		Mean 0.		SD 0.37%		Total	0/1539	,		in 0%	SD	
Clitoral/Preputial Gland: Schwannoma Malignant														
_		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/99	(0%)	0/98	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/48	(0%)	0/47	(0%)
		0/50	(0%)	0/50	(0%)	0/48	(0%)		0/50	(0%)	0/48	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(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%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/48	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/59	(0%)
		1/50	(2%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/49	(0%)
			(0%)	0/50	(0%)	0/50	(0%)		0/46	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/48	(0%)				0/50	(0%)	0/49	(0%)
Verall Incidence	Total	1/1553 (0.06%	6)	Mean 0.	07%	SD 0.37%	6	Total	0/1539	0%)	Mea	in 0%	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 Squamous Cell Papillo														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		1/50	(2%)	0/99	(0%)	0/98	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/48	(0%)	0/47	(0%)
		0/50	(0%)	0/50	(0%)	0/48	(0%)		0/50	(0%)	0/48	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(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%)	0/49	(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%)	0/48	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/59	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/46	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/48	(0%)				0/50	(0%)	0/49	(0%)
Overall Incidence	Total	1/1553 (0.0		Mean 0		SD 0.379		Total	2/1539 (0	,		0.14%	SD 0.	
Ear: Neural Crest Tumor														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1559 (0.0		Mean 0		SD 0.379		Total	0/1559	· /		in 0%	SD	- / -
Eye: Amelanotic Melanoma														
	, benign	0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(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%)	0/60	(0%)		0/50	(0%)	0/30	(0%)	0/60	(0%)
		0/50	(0%)	0/49	(0%)	0,00	(0/0)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/30	(0/0)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/1559 (09	. ,	Mean	( )	SD 0%	( )	Total	1/1559 (0	06%)		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		
⊭Eye: Melanoma Benign									<u>.</u>					
		0/50	(0%)	0/100	(0%)	0/100	(0%)		1/50	(2%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/1559 (0%		Mean		SD 0%		Total	1/1559 (0	,		0.07%	SD 0	.37%
Æye: Melanoma Malignant														
5		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(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%)
Overall Incidence	Total	1/1559 (0.06	,	Mean 0		SD 0.37%		Total	0/1559	· · ·		n 0%	SD	
#Harderian Gland: Adenoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1559 (0.06	20()	Mean 0	070/	SD 0.37%		Total	0/1559	(00()		n 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		
Harderian Gland:													
Carcinoma													
		(	%) 0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		```	%) 0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (0	,	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		```	%) 0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		(	%) 0/50	(0%)	0/50	(0%)		0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
			%) 0/50	(0%)		<i>(</i>)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		(%) 0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		```	%) 0/50	(0%)	1/50	(2%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1559 (0.06%)	Mean C		SD 0.379		Total	0/1559 (			an 0%	SD	0%
#Harderian Gland: Carcinoma or Adenoma													
		0/50 (0	%) 0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50 (0	%) 0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (0	%) 0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50 (2	%) 0/50	(0%)	1/50	(2%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	2/1559 (0.13%)	Mean C		SD 0.529		Total	0/1559 (			an 0%	SD	
Heart:													
Schwannoma Benign													
		0/50 (0	%) 0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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	%) 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%)
		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%)
		```	%) 0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		(%) 0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		```	%) 0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		1/50 (2	%) 0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	4/1559 (0.26%)	Mean C	).28%	SD 0.889	6	Total	1/1558 (0	.06%)	Mean	0.07%	SD 0.	.37%

*: 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 Malignar	nt													
-		1/50	(2%)	2/100	(2%)	0/100	(0%)		1/50	(2%)	0/100	(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%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(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	6/1559 (0.3		Mean 0		SD 0.779		Total	4/1558 (0	,		0.24%	SD 0	.64%
Intestine Large: Colon/F														
Adenoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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	1/1559 (0.0		Mean 0		SD 0.379		Total	0/1559	· /		in 0%	SD	
Intestine Large: Colon/F														
Carcinoma														
		0/50	(0%)	0/100	(0%)	1/100	(1%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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	1/1559 (0.0	6%)	Mean 0	03%	SD 0.199	%	Total	0/1559	(0%)	Mea	n 0%	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				Female	
#Intestine Large: Colon/R Carcinoma or Adenoma								
	-	0/50 (0%)	0/100 (0%)	1/100 (1%)		0/50 (0%)	0/100 (0%)	0/100 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/49 (0%)	0/60 (0%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		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	2/1559 (0.13%)	Mean 0.1%	SD 0.41%	Total	0/1559 (0%)	Mean 0%	SD 0%
Intestine Large: Colon/R Leiomyosarcoma								
-		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (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%)	0/50 (0%)	0/50 (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%)	0/60 (0%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)			0/50 (0%)	1/50 (2%)
verall Incidence	Total	0/1559 (0%)	Mean 0%	SD 0%	Total	1/1559 (0.06%)	Mean 0.07%	SD 0.37%
Intestine Large: Colon/R Polyp Adenomatous								
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (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%)
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/49 (0%)	1/60 (2%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
		0/50 (0%)	1/50 (2%)			0/50 (0%)	0/50 (0%)	1/50 (2%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)
Overall Incidence	Total	4/1559 (0.26%)	Mean 0.26%	SD 0.67%	Total	2/1559 (0.13%)	Mean 0.1%	SD 0.41%

*: 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:							·							
Carcinoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(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%)
Overall Incidence	Total	1/1559 (0.0		Mean 0		SD 0.379		Total	0/1559	· · ·		ın 0%	SD	
#Intestine Small: Jejunum: Leiomyoma														
-		0/50	(0%)	0/100	(0%)	1/100	(1%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			· ,	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1559 (0.0	6%)	Mean 0	.03%	SD 0.199	6	Total	0/1559	(0%)		in 0%	SD	0%
		(	,											
#Intestine Small: Jejunum: Sarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/1559 (09	%)	Mean	0%	SD 0%		Total	1/1559 (0	.06%)	Mean	0.03%	SD 0.	19%

*: 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 Un Carcinoma	specified:													
Garcinoma		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0,00	(070)		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%)			(2,2)	0/50	(0%)	0/50	(0%)
Verall Incidence	Total	1/1559 (0.06	\$%) `	Mean 0	.07%	SD 0.379	%	Total	0/1559		Mea	an 0%	SD	0%
Intestine Small: Site Un Carcinoma or Adenom	specified:													
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(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%)
Overall Incidence	Total	1/1559 (0.06		Mean 0		SD 0.379		Total	0/1559	· ·		an 0%	SD	
Intestine Small: Site Un Leiomyoma	specified:													
-		0/50	(0%)	0/100	(0%)	1/100	(1%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1559 (0.06	S%)	Mean 0	03%	SD 0.199	6	Total	0/1559	(0%)	Mea	an 0%	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				Female	
Intestine Small: Site Un	specified:							
Sarcoma								
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (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%)	0/50 (0%)	0/50 (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%)	0/60 (0%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/1559 (0%)	Mean 0%	SD 0%	Total	1/1559 (0.06%)	Mean 0.03%	SD 0.19%
Islets, Pancreatic: Adenoma								
		1/50 (2%)	2/100 (2%)	3/99 (3%)		0/50 (0%)	0/100 (0%)	0/100 (0%)
		1/50 (2%)	3/50 (6%)	0/50 (0%)		1/50 (2%)	1/50 (2%)	0/50 (0%)
		5/50 (10%)	2/44 (5%)	5/50 (10%)		0/50 (0%)	0/47 (0%)	1/50 (2%)
		1/50 (2%)	2/50 (4%)	4/50 (8%)		0/50 (0%)	1/50 (2%)	1/50 (2%)
		1/50 (2%)	0/50 (0%)	3/50 (6%)		1/50 (2%)	0/50 (0%)	0/50 (0%)
		4/50 (8%)	0/50 (0%)	3/50 (6%)		2/49 (4%)	0/50 (0%)	0/49 (0%)
		3/50 (6%)	2/49 (4%)	2/60 (3%)		3/50 (6%)	1/49 (2%)	1/60 (2%)
		3/50 (6%)	4/50 (8%)			0/50 (0%)	0/49 (0%)	2/50 (4%)
		4/50 (8%)	3/50 (6%)	1/50 (2%)		0/50 (0%)	1/49 (2%)	1/49 (2%)
		3/49 (6%)	5/48 (10%)	3/50 (6%)		( )	0/47 (0%)	2/50 (4%)
Overall Incidence	Total	73/1549 (4.71%)	Mean 4.88%	SD 3.05%	Total	19/1548 (1.23%)	Mean 1.31%	SD 1.63%
Islets, Pancreatic:								
Carcinoma								
		0/50 (0%)	0/100 (0%)	0/99 (0%)		0/50 (0%)	2/100 (2%)	0/100 (0%)
		2/50 (4%)	4/50 (8%)	1/50 (2%)		1/50 (2%)	1/50 (2%)	0/50 (0%)
		2/50 (4%)	0/44 (0%)	1/50 (2%)		0/50 (0%)	0/47 (0%)	0/50 (0%)
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		2/50 (4%)	0/50 (0%)	4/50 (8%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/49 (0%)	2/50 (4%)	0/49 (0%)
		1/50 (2%)	4/49 (8%)	0/60 (0%)		0/50 (0%)	1/49 (2%)	0/60 (0%)
		2/50 (4%)	0/50 (0%)			0/50 (0%)	1/49 (2%)	0/50 (0%)
		1/50 (2%)	1/50 (2%)	1/50 (2%)		0/50 (0%)	0/49 (0%)	1/49 (2%)
		0/49 (0%)	0/48 (0%)	2/50 (4%)			0/47 (0%)	1/50 (2%)
Overall Incidence	Total	29/1549 (1.87%)	Mean 2.01%	SD 2.58%	Total	10/1548 (0.65%)	Mean 0.62%	SD 1.09%

*: 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	a													
		1/50	(2%)	2/100	(2%)	3/99	(3%)		0/50	(0%)	2/100	(2%)	0/100	(0%)
		3/50	(6%)	7/50	(14%)	1/50	(2%)		2/50	(4%)	2/50	(4%)	0/50	(0%)
		7/50	(14%)	2/44	(5%)	6/50	(12%)		0/50	(0%)	0/47	(0%)	1/50	(2%)
		1/50	(2%)	3/50	(6%)	4/50	(8%)		0/50	(0%)	1/50	(2%)	1/50	(2%)
		3/50	(6%)	0/50	(0%)	7/50	(14%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		4/50	(8%)	0/50	(0%)	3/50	(6%)		2/49	(4%)	2/50	(4%)	0/49	(0%)
		4/50	(8%)	6/49	(12%)	2/60	(3%)		3/50	(6%)	2/49	(4%)	1/60	(2%)
		5/50	(10%)	4/50	(8%)				0/50	(0%)	1/49	(2%)	2/50	(4%)
		5/50	(10%)	4/50	(8%)	2/50	(4%)		0/50	(0%)	1/49	(2%)	2/49	(4%)
		3/49	(6%)	5/48	(10%)	5/50	(10%)				0/47	(0%)	3/50	(6%)
Overall Incidence	Total	102/1549 (6.	,	Mean 6		SD 4.18		Total	29/1548 (*	,		1.93%	SD 1	
Kidney: Pelvis and Trans Carcinoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/47	(0%)	1/50	(2%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/48	(0%)		0/50	(0%)	0/50	(0%)	0/48	(0%)
		0/50	(0%)	1/49	(2%)	0/60	(0%)		0/49	(0%)	0/48	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(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%)	0/49	(0%)	0/47	(0%)			· · /	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	3/1548 (0.1	9%)	Mean 0	.21%	SD 0.62	%	Total	0/1552	(0%)	Mea	n 0%	SD	0%
Kidney: Pelvis and Trans														
Carcinoma or Adenoma	a													
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/47	(0%)	1/50	(2%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/48	(0%)		0/50	(0%)	0/50	(0%)	0/48	(0%)
		0/50	(0%)	1/49	(2%)	0/60	(0%)		0/49	(0%)	0/48	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(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%)	0/49	(0%)	0/47	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	3/1548 (0.1	9%)	Mean 0	21%	SD 0.62	26	Total	0/1552	(0%)	Mea	n 0%	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		
Kidney: Pelvis and Trans Papilloma	itional Epitheli	um:												
i apinoma		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/00	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/30	(0%)	0/30	(0%)		0/50	(0%)	0/50	(0%)	1/48	(2%)
		0/50	(0%)	0/49	(0%)	0/40	(0%)		0/49	(0%)	0/48	(0%)	0/60	(2%)
		0/50	(0%)	0/49	(0%)	0/00	(078)		0/49	(0%)	0/48	(0%)	0/00	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
			· · ·		```		( )		0/50	(0%)		· · /		· · ·
	<b>T</b> - ( - )	0/49	(0%)	0/49	(0%)	0/47	(0%)	Takal	4/4550 /0	000()	0/50	(0%)	0/50	(0%)
verall Incidence	Total	0/1548 (09		Mean		SD 0%		Total	1/1552 (0	,		0.07%	SD 0	
Kidney: Renal Tubule: Adenoma														
		1/50	(2%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	1/100	(1%)
		1/50	(2%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/47	(2%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/48	(0%)		0/50	(0%)	0/50	(0%)	0/48	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/49	(0%)	0/48	(0%)	0/60	(0%)
		0/50	(0%)	1/50	(2%)		(2,2)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/49	(0%)	1/49	(2%)	0/47	(0%)		0,00	(0,0)	0/50	(0%)	0/50	(0%)
verall Incidence	Total	8/1548 (0.5	. ,	Mean 0	( )	SD 0.92%	· · ·	Total	1/1552 (0	06%)		0.03%	SD 0	· · ·
									· · ·	,				
Kidney: Renal Tubule: Carcinoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	1/100	(1%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/47	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(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%)	0/48	(0%)		0/50	(0%)	0/50	(0%)	0/48	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/49	(0%)	1/48	(2%)	0/60	(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%)	0/49	(0%)	0/50	(0%)
		0/49	(0%)	0/49	(0%)	0/47	(0%)			. ,	0/50	(0%)	0/50	(0%)
verall Incidence	Total	2/1548 (0.1	. ,	Mean 0	. ,	SD 0.529	. ,	Total	3/1552 (0	100()		0.18%	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		
Kidney: Renal Tubule: Carcinoma or Adenoma														
Carcinolia of Adenolia		1/50	(2%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	2/100	(2%)
		2/50	(4%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/47	(2%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	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%)	0/48	(0%)		0/50	(0%)	0/50	(0%)	0/48	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/49	(0%)	1/48	(2%)	0/60	(0%)
		0/50	(0%)	1/50	(2%)	0,00	(0,0)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/49	(0%)	1/49	(2%)	0/47	(0%)			(0,0)	0/50	(0%)	0/50	(0%)
verall Incidence	Total	10/1548 (0.6	65%) ´	Mean (	).7%	SD 1.119	%	Total	4/1552 (0	,	Mean	0.21%	SD 0	.63%
 Kidney: Renal Tubule: Lipoma														
-		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/47	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	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%)	0/48	(0%)		0/50	(0%)	0/50	(0%)	0/48	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/49	(0%)	0/48	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(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%)	0/49	(0%)	0/47	(0%)				0/50	(0%)	0/50	(0%)
verall Incidence	Total	1/1548 (0.0		Mean 0		SD 0.379		Total	1/1552 (0	,		0.07%	SD 0	
Kidney: Renal Tubule: Liposarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/47	(0%)	1/50	(2%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/48	(0%)		0/50	(0%)	0/50	(0%)	0/48	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/49	(0%)	0/48	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(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%)	0/49	(0%)	0/47	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1548 (0.0	6%)	Mean 0	07%	SD 0.379	6	Total	0/1552	0%)	Mea	ın 0%	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		
Kidney: Renal Tubule: Sarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/47	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(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%)	1/48	(2%)		0/50	(0%)	0/50	(0%)	0/48	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/49	(0%)	0/48	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(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%)	0/49	(0%)	0/47	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1548 (0.069		Mean 0		SD 0.399		Total	0/1552	· · ·		an 0%	SD	
*Kidney: Renal Tubule: Stromal Nephroma														
-		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	1/47	(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%)	0/49	(0%)	0/48	(0%)		0/50	(0%)	0/50	(0%)	0/48	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/49	(0%)	0/48	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(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%)	0/49	(0%)	0/47	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1548 (0.069	,	Mean 0		SD 0.4%		Total	0/1552	. ,		an 0%	SD	
*Liver:														
Cholangiocarcinoma		- /					(··			<i>(</i> · · )		(··	_ /	<i>(</i> )
		0/50	(0%)	1/100	(1%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(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%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(00()		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	2/1559 (0.139	,	Mean C		SD 0.419		Total	1/1557 (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

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			Mal	e					F	emale		
Liver:												
Hemangiosarcoma												
		0/50 (0%	, , ,	%) 0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50 (0%	G) 0/50 (0	%) 0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (0%	, ,	%) 0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (0%		%) 0/50	(0%)		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%	6) 0/50 (0	%) 0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (0%	, , ,	%) 0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50 (0%	, ,	%)			0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50 (0%	6) 0/50 (0	%) 0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50 (0%	6) 0/50 (0	%) 0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1559 (0.06%)	Mean 0.07%			Total	0/1557 (0	,		an 0%	SD	
Liver:												
Hepatocellular Adenoma												
		2/50 (4%	ы́) 2/100 (2	%) 0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50 (0%	6) 0/50 (0	%) 0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (0%	6) 0/50 (0	%) 0/50	(0%)		6/50	(12%)	0/50	(0%)	0/50	(0%)
		0/50 (0%	6) 0/50 (0	%) 0/50	(0%)		0/50	(0%)	2/50	(4%)	0/50	(0%)
		0/50 (0%	á) 1/50 (2	%) 1/50	(2%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		1/50 (2%	G) 0/50 (0	%) 0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50 (0%	ы́) 1/49 (2	2/60	(3%)		0/50	(0%)	0/49	(0%)	1/60	(2%)
		0/50 (0%	G) 3/50 (6	%)			0/50	(0%)	1/49	(2%)	1/50	(2%)
		0/50 (0%	G) 0/50 (0	%) 0/50	(0%)		0/50	(0%)	0/49	(0%)	1/50	(2%)
		1/50 (2%	ы́) 1/50 (2	%) 0/50	(0%)				2/50	(4%)	0/50	(0%)
Overall Incidence	Total	15/1559 (0.96%)	Mean 0.94%			Total	16/1557 (1.			1.09%	SD 2.	.42%
*Liver:												
Hepatocellular Carcinoma												
		0/50 (0%	6) 0/100 (0	%) 0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50 (0%	, ,	%) 2/50	(4%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (0%	6) 0/50 (0	%) 0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (0%	6) 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%	6) 0/50 (0	%) 0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (0%		.%) 1/60	(2%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		1/50 (2%	6) 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%	6) 0/50 (0	%) 0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	5/1559 (0.32%)	Mean 0.33%	6 SD 0.92	2%	Total	1/1557 (0.0	)6%)	Mean	0.07%	SD 0.	.37%

*: 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:							·							·
Hepatocellular Carcino	ma or Hepatobl	astoma												
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	2/50	(4%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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%)	1/60	(2%)		0/50	(0%)	0/49	(0%)	0/60	(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%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
verall Incidence	Total	5/1559 (0.32		Mean 0		SD 0.929		Total	1/1557 (0	,		0.07%	SD 0.	37%
Liver:														
Hepatocellular Carcino	oma or Hepatoce	ellular Adenoma	I											
		2/50	(4%)	2/100	(2%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(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%)		6/50	(12%)	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%)	1/50	(2%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	2/49	(4%)	3/60	(5%)		0/50	(0%)	0/49	(0%)	1/60	(2%)
		1/50	(2%)	3/50	(6%)				0/50	(0%)	1/49	(2%)	1/50	(2%)
		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%)				2/50	(4%)	0/50	(0%)
verall Incidence	Total	20/1559 (1.2		Mean 1		SD 1.8%		Total	17/1557 (	,		1.16%	SD 2.	
_iver:														
Hepatocellular Carcino	oma, Hepatocellu	•	•											
		2/50	(4%)	2/100	(2%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(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%)		6/50	(12%)	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%)	1/50	(2%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	2/49	(4%)	3/60	(5%)		0/50	(0%)	0/49	(0%)	1/60	(2%)
		1/50	(2%)	3/50	(6%)				0/50	(0%)	1/49	(2%)	1/50	(2%)
		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%)				2/50	(4%)	0/50	(0%)
Overall Incidence	Total	20/1559 (1.2		Mean 1		SD 1.8%		Total	17/1557 (			1.16%	SD 2.	1001

*: 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		
Lung:														
Alveolar/Bronchiolar A	denoma													
		4/50	(8%)	4/100	(4%)	3/100	(3%)		4/50	(8%)	6/100	(6%)	2/100	(2%)
		1/50	(2%)	1/50	(2%)	2/50	(4%)		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%)	1/50	(2%)		0/50	(0%)	1/50	(2%)	3/50	(6%)
		6/50	(12%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		1/50	(2%)	2/50	(4%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	2/49	(4%)	1/60	(2%)		0/50	(0%)	1/49	(2%)	1/60	(2%)
		1/50	(2%)	0/50	(0%)		· · /		0/50	(0%)	0/50	(0%)	2/50	(4%)
		2/50	(4%)	1/50	(2%)	4/50	(8%)		3/50	(6%)	0/49	(0%)	0/49	(0%)
		0/50	(0%)	2/50	(4%)	1/50	(2%)			· · /	1/50	(2%)	1/50	(2%)
verall Incidence	Total	42/1559 (2.6		Mean 2		SD 2.849		Total	27/1557 (*	,		1.58%	SD 2	
.ung: Alveolar/Bronchiolar C														
		0/50	(0%)	1/100	(1%)	0/100	(0%)		0/50	(0%)	1/100	(1%)	1/100	(1%)
		1/50	(2%)	1/50	(2%)	0/50	(0%)		1/50	(2%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		2/50	(4%)	1/50	(2%)	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%)	2/50	(4%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	1/60	(2%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	1/50	(2%)	1/00	(270)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/49	(0%)
		1/50	(0%)	0/50	(2%)	3/50	(6%)		0/50	(070)	1/50	(0%)	1/50	(078)
vorall Incidence	Total				. ,	SD 1.549	. ,	Total	0/1557 (0	E00/)		. ,	SD 0	
verall Incidence		18/1559 (1.4		Mean 1				Total	9/1557 (0			0.55%		
ung: Alwaslan (Dranakislan (		va a la »/Du a u a h i a												
Alveolar/Bronchiolar C	arcinoma or Al				(50/)	2/100	(20/)		4/50	(00/)	7/100	(70/)	2/100	(20/)
		4/50 2/50	(8%) (4%)	5/100	(5%) (4%)	3/100	(3%)		4/50 1/50	(8%)	7/100	(7%) (4%)	3/100	(3%)
			(4%)	2/50 2/50	(4%)	2/50	(4%)		1/50	(2%)	2/50	(4%)	0/50	(0%) (0%)
		1/50	(2%)	3/50	(6%)	1/50	(2%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		2/50	(4%)	1/50	(2%)	1/50	(2%)		0/50	(0%)	2/50	(4%)	3/50	(6%)
		7/50	(14%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
		1/50	(2%)	4/50	(8%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	2/49	(4%)	2/60	(3%)		0/50	(0%)	1/49	(2%)	1/60	(2%)
		1/50	(2%)	1/50	(2%)		<i>(</i> ·)		0/50	(0%)	0/50	(0%)	2/50	(4%)
		2/50	(4%)	2/50	(4%)	4/50	(8%)		3/50	(6%)	0/49	(0%)	0/49	(0%)
		1/50	(2%)	2/50	(4%)	4/50	(8%)				2/50	(4%)	2/50	(4%)
Verall Incidence	Total	60/1559 (3.8	35%)	Mean 3	84%	SD 3.089	/_	Total	36/1557 (2	2 31%)	Mean	2.13%	SD 2	43%

*: 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		
Lung: Carcinoma							<u>.</u>							
		0/50 (	0%) C	)/100	(0%)	1/100	(1%)		0/50	(0%)	0/100	(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%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		```	,	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		```	,	0/50	(0%)	0/00	(070)		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%)		0/00	(070)	0/40	(0%)	0/40	(0%)
Overall Incidence	Total	1/1559 (0.06%)	,	lean 0.	` '	SD 0.199	( )	Total	0/1557	(0%)		in 0%	SD	· · /
Lung: Sarcoma														
		0/50 (	0%) 0	)/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50 (	0%)	0/50	(0%)		( )		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50 (	0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/49	(0%)
		0/50 (	0%)	1/50	(2%)	0/50	(0%)			. ,	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1559 (0.06%)		lean 0.		SD 0.379		Total	0/1557		Mea	in 0%	SD	- / -
Lung: Squamous Cell Carcinoma														
Squamous cen carcinoma		0/50 (	0%) 0	)/100	(0%)	0/100	(0%)		0/50	(0%)	1/100	(1%)	0/100	(0%)
		,	,	0/50	(0%)	0/100	(0%)		0/50	(0%)	0/50	(0%)	0/100	(0%)
			,	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		,	,	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		```	,	0/50	(0%)	0/50	(0%)		0/50	(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%)	0/60	(0%)		0/50	(0%)	0/30	(0%)	0/60	(0%)
		,	,	0/49	(0%)	0/00	(070)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		,	,	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/30	(0%)	0/30	(0%)
		```	,	0/50	(0%)	0/50	(0%)		0/30	(070)	0/49	(0%)	0/49	(0%)
Overall Incidence	Total	,	,		. ,	SD 0.37%	. ,	Total	1/1657 (0	06%)			SD 0	
	Total	1/1559 (0.06%)	,	lean 0.				Total	1/1557 (0	,		0.03%		

*: 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: Carcinoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		()		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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	1/1559 (0.0		Mean 0		SD 0.379		Total	0/1559	· ,		in 0%	SD	
Lymph Node, Mesenteric: Hemangioma														
-		0/50	(0%)	0/100	(0%)	1/100	(1%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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	1/1559 (0.0		Mean 0		SD 0.199		Total	0/1559	. ,		ın 0%	SD	
Lymph Node, Mesenteric: Hemangiosarcoma														
-		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)		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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/1559 (09	%)	Mean	0%	SD 0%		Total	1/1559 (0	.06%)	Mean	0.07%	SD 0.	.37%

*: 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 Sarcoma	:													
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1559 (0.06		Mean 0		SD 0.379		Total	0/1559	· · ·		an 0%	SD	
#Mammary Gland: Adenoma														
		0/50	(0%)	0/100	(0%)	1/100	(1%)		2/50	(4%)	1/100	(1%)	0/100	(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%)
		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%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(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%)		2/50	(4%)	0/50	(0%)	1/50	(2%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	3/50	(6%)
Overall Incidence	Total	5/1559 (0.32	,	Mean 0		SD 0.719		Total	15/1559 (,		an 1%	SD 1	
#Mammary Gland: Carcinoma														
		0/50	(0%)	0/100	(0%)	2/100	(2%)		0/50	(0%)	1/100	(1%)	0/100	(0%)
		2/50	(4%)	1/50	(2%)	0/50	(0%)		10/50	(20%)	5/50	(10%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		4/50	(8%)	4/50	(8%)	3/50	(6%)
		0/50	(0%)	0/50	(0%)	2/50	(4%)		1/50	(2%)	2/50	(4%)	2/50	(4%)
		0/50	(0%)	0/50	(0%)	2/50	(4%)		0/50	(0%)	3/50	(6%)	5/50	(10%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	4/50	(8%)	2/50	(4%)
		0/50	(0%)	1/49	(2%)	0/60	(0%)		3/50	(6%)	3/49	(6%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				1/50	(2%)	5/50	(10%)	2/50	(4%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	4/50	(8%)	2/50	(4%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)				3/50	(6%)	3/50	(6%)
Overall Incidence	Total	12/1559 (0.77	7%)	Mean 0	76%	SD 1.369	6	Total	75/1559 (4.81%)	Mean	5.14%	SD 4	.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						I	Female		
Mammary Gland:														
Carcinoma or Adenoma		0/50	(00/)	0/100	(00/)	2/100	(20/)		2/50	(40/)	2/100	(20/)	0/100	(00())
		0/50 2/50	(0%) (4%)	0/100 2/50	(0%) (4%)	3/100 0/50	(3%) (0%)		2/50 10/50	(4%) (20%)	2/100 5/50	(2%) (10%)	0/100 2/50	(0%) (4%)
		2/50 0/50	(4%)	2/50 0/50	(4%)	1/50	(0%) (2%)		4/50	(20%)	5/50 4/50	(10%)	2/50 3/50	(4%)
			()		()	2/50	· · ·			· · ·	4/50 2/50		3/50	(6%)
		1/50 0/50	(2%) (0%)	1/50 0/50	(2%) (0%)	2/50	(4%) (4%)		1/50 0/50	(2%) (0%)	2/50 3/50	(4%) (6%)	5/50 5/50	(10%)
		0/50	(0%)	0/50	(0%)	2/50 0/50	(4%)		2/50	(0%)	3/50 4/50	(8%)	5/50 2/50	(10%)
			()		()		· · /			· · ·		· · ·		· · /
		0/50	(0%)	1/49	(2%)	0/60	(0%)		3/50	(6%)	3/49	(6%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(00()		1/50	(2%)	5/50	(10%)	3/50	(6%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		2/50	(4%)	4/50	(8%)	3/50	(6%)
		1/50	(2%)	1/50	(2%)	0/50	(0%)				3/50	(6%)	6/50	(12%)
Overall Incidence	Total	17/1559 (1.0	,	Mean 1		SD 1.519		Total	87/1559 (,		5.94%	SD 4	
#Mammary Gland: Fibroadenoma														
		2/50	(4%)	3/100	(3%)	8/100	(8%)		27/50	(54%)	55/100	(55%)	53/100	(53%)
		0/50	(0%)	2/50	(4%)	3/50	(6%)		24/50	(48%)	25/50	(50%)	15/50	(30%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		12/50	(24%)	36/50	(72%)	20/50	(40%)
		2/50	(4%)	2/50	(4%)	3/50	(6%)		15/50	(30%)	33/50	(66%)	22/50	(44%)
		2/50	(4%)	2/50	(4%)	2/50	(4%)		20/50	(40%)	21/50	(42%)	22/50	(44%)
		2/50	(4%)	0/50	(0%)	3/50	(6%)		28/50	(56%)	26/50	(52%)	24/50	(48%)
		1/50	(2%)	0/49	(0%)	0/60	(0%)		22/50	(44%)	17/49	(35%)	23/60	(38%)
		0/50	(0%)	2/50	(4%)		()		14/50	(28%)	25/50	(50%)	28/50	(56%)
		3/50	(6%)	3/50	(6%)	2/50	(4%)		21/50	(42%)	19/50	(38%)	16/50	(32%)
		1/50	(2%)	4/50	(8%)	2/50	(4%)			()	32/50	(64%)	33/50	(66%)
Overall Incidence	Total	56/1559 (3.5	9%)	Mean 3	48%	SD 2.379	%	Total	728/1559	(46.7%)	Mean	46.24%	SD 12	2.18%
							•••••							
#Mammary Gland: Fibroma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)
		1/50	(2%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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	2/1559 (0.13	3%)	Mean 0	14%	SD 0.529	/	Total	1/1559 (0	0.6%)	Mean	0.07%	SD 0	37%

*: 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		
Mammary Gland:							·							·
Fibroma, Fibroadenom	a or Adenoma													
		2/50	(4%)	3/100	(3%)	9/100	(9%)		28/50	(56%)	55/100	(55%)	53/100	(53%)
		0/50	(0%)	3/50	(6%)	3/50	(6%)		24/50	(48%)	25/50	(50%)	16/50	(32%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		12/50	(24%)	36/50	(72%)	20/50	(40%)
		4/50	(8%)	4/50	(8%)	3/50	(6%)		15/50	(30%)	33/50	(66%)	23/50	(46%)
		2/50	(4%)	2/50	(4%)	2/50	(4%)		20/50	(40%)	21/50	(42%)	22/50	(44%)
		2/50	(4%)	0/50	(0%)	3/50	(6%)		29/50	(58%)	26/50	(52%)	24/50	(48%)
		1/50	(2%)	0/49	(0%)	0/60	(0%)		22/50	(44%)	17/49	(35%)	23/60	(38%)
		0/50	(0%)	2/50	(4%)				14/50	(28%)	25/50	(50%)	28/50	(56%)
		3/50	(6%)	3/50	(6%)	2/50	(4%)		23/50	(46%)	19/50	(38%)	17/50	(34%)
		2/50	(4%)	4/50	(8%)	2/50	(4%)			. ,	32/50	(64%)	35/50	(70%)
verall Incidence	Total	63/1559 (4.0	,	Mean 3		SD 2.719		Total	737/1559 (,		46.86%	SD 12	
Mammary Gland:														
Fibroma, Fibroadenom	a, Carcinoma, c	or Adenoma												
		2/50	(4%)	3/100	(3%)	11/100	(11%)		28/50	(56%)	56/100	(56%)	53/100	(53%)
		2/50	(4%)	4/50	(8%)	3/50	(6%)		31/50	(62%)	29/50	(58%)	16/50	(32%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		14/50	(28%)	37/50	(74%)	22/50	(44%)
		4/50	(8%)	4/50	(8%)	5/50	(10%)		16/50	(32%)	35/50	(70%)	24/50	(48%)
		2/50	(4%)	2/50	(4%)	4/50	(8%)		20/50	(40%)	23/50	(46%)	26/50	(52%)
		2/50	(4%)	0/50	(0%)	3/50	(6%)		30/50	(60%)	28/50	(56%)	25/50	(50%)
		1/50	(2%)	1/49	(2%)	0/60	(0%)		24/50	(48%)	18/49	(37%)	23/60	(38%)
		0/50	(0%)	2/50	(4%)				14/50	(28%)	27/50	(54%)	30/50	(60%)
		3/50	(6%)	3/50	(6%)	2/50	(4%)		23/50	(46%)	23/50	(46%)	19/50	(38%)
		2/50	(4%)	5/50	(10%)	2/50	(4%)			()	32/50	(64%)	37/50	(74%)
verall Incidence	Total	74/1559 (4.7	· · ·	Mean 4	· · ·	SD 3.119	· · ·	Total	783/1559 (50.22%)		n 50%	SD 12	()
									,	,				
Mammary Gland: Hemangioma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/49	(0%)	0,00	(0/0)		0/50	(0%)	0/49	(0%)	0/00	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(070)	0/50	(0%)	0/50	(0%)
	Total	0/50 0/1559 (09	()	0/50 Mean	· · ·	0/50 SD 0%	()	Total	1/1559 ((0%)	0/50 SD 0	()
Overall Incidence			- I	1/1000									SI) (1	

*: 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: Myoepithelioma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
			(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
			(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
			(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
			(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
			(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%)	0/50	(0%)	0/50	(0%)			()	0/50	(0%)	0/50	(0%)
verall Incidence	Total	0/1559 (0%))	Mean	0%	SD 0%	、 ,	Total	1/1559 (0	,	Mean	0.07%	SD 0	.37%
Mesentery: Fibrosarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	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%)	1/50	(2%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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	0/1559 (0%)		Mean		SD 0%		Total	1/1559 (0	,		0.07%	SD 0	
Mesentery: Hemangiosarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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	2/1559 (0.13%	26)	Mean 0.	14%	SD 0.52%	6	Total	0/1559	(0%)	Mea	in 0%	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		
Mesentery:														
Lipoma		0/50	(00()	4/400	(40()	0/400	(00()		0/50	(00())	0/4.00	(00()	0/4.00	(00()
		0/50	(0%)	1/100	(1%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		<i>(</i> ·)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1559 (0.069		Mean 0.		SD 0.199		Total	0/1559 (in 0%	SD	
Mesentery: Liposarcoma														
-		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)		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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0,00	(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%)		0/00	(070)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/1559 (0%)	· · ·	Mean	· · ·	SD 0%	()	Total	1/1559 (0	06%)		0.07%	SD 0	· · /
			,						```	,				
Mesentery: Osteosarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		. ,		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)			· · ·	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1559 (0.069	. ,	Mean 0.	. ,	SD 0.379	. ,	Total	0/1559 (00()		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

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			Male				Female	
#Mesentery: Rhabdomyosarcoma								
Rhabdomyosarcoma		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (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%)	0/50 (0%)	0/50 (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%)	0/60 (0%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
		0/50 (0%)	0/50 (0%)	()		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	1/50 (2%)	0/50 (0%)			0/50 (0%)	0/50 (0%)
Overall Incidence	Total	1/1559 (0.06%)	Mean 0.07%	SD 0.37%	Total	0/1559 (0%)	Mean 0%	SD 0%
#Mesentery: Sarcoma								
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (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%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	1/49 (2%)	0/60 (0%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		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	2/1559 (0.13%)	Mean 0.14%	SD 0.52%	Total	0/1559 (0%)	Mean 0%	SD 0%
*Nose: Adenoma								
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	1/100 (1%)
		0/50 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/46 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	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%)	0/49 (0%)
		0/50 (0%)	0/49 (0%)	0/60 (0%)		0/49 (0%)	0/49 (0%)	0/60 (0%)
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/49 (0%)	0/50 (0%)
		0/50 (0%)	1/50 (2%)	0/49 (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%)
Overall Incidence	Total	2/1550 (0.13%)	Mean 0.14%	SD 0.52%	Total	1/1553 (0.06%)	Mean 0.03%	SD 0.19%

*: 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:														
Chondroma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/46	(0%)	0/50	(0%)		0/50	(0%)	0/48	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(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%)	0/49	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/49	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	0/49	(0%)	1/50	(2%)
		0/50	(0%)	0/49	(0%)	0/49	(0%)			. ,	0/50	(0%)	0/50	(0%)
verall Incidence	Total	1/1550 (0.0	,	Mean 0		SD 0.379		Total	2/1553 (0	,		0.14%	SD 0	
Nose: Sarcoma														
Calebrina		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/46	(0%)	0/50	(0%)		0/50	(0%)	0/48	(0%)	0/50	(0%)
		0/50	(0%)	0/40	(0%)	0/50	(0%)		0/50	(0%)	0/40	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/30	(0%)	0/49	(0%)		0/30	(0%)	0/49	(0%)	0/49	(0%)
		0/50	(0%)	0/49	(0%)	0/00	(0 %)		0/49	(0%)	0/49	(0%)	0/00	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
			· · ·		(0%)		(0%)		0/50	(0%)		· · ·		()
	Tatal	1/50	(2%)	0/49	· · /	0/49	· · ·	T . (.)	0/4550	(00()	0/50	(0%)	0/50	(0%)
verall Incidence	Total	1/1550 (0.0		Mean 0		SD 0.379		Total	0/1553	· /		n 0%	SD	
Nose: Squamous Cell Carcinoma														
equanious cen caremonia		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/50	(0%)
		1/50	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/48	(0%)	0/50	(0%)
		0/50	(2%)	0/40	(0%)	0/50	(0%)		0/50	(0%)	0/40	(0%)	0/50	(0%)
		0/50	(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%)
		0/50	(0%)	0/30	(0%)	0/49	(0%)		0/30	(0%)	0/30	(0%)	0/49	(0%)
		0/50	· · ·	0/49 0/50	. ,	0/00	(0%)		0/49 0/50	· · ·		· · ·		()
			(0%)		(0%)	0/40	(00/)			(0%)	0/49	(0%) (0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
	T ()	0/50	(0%)	0/49	(0%)	0/49	(0%)	T ()	0/4555	(00()	0/50	(0%)	0/50	(0%)
Verall Incidence	Total	1/1550 (0.0	,	Mean 0		SD 0.379	6	Total	0/1553	(0%)	Mea	in 0%	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		
#Oral Cavity (Oral Mucos		ynx, Tooth, Gir	ngiva):											
Papilloma Squamous o	or Papilloma	4/50	(00())	4/400	(40())	4/4.00	(40()		0/50	(00()	0/400	(00()		(40()
		1/50	(2%)	1/100	(1%)	1/100	(1%)		0/50	(0%)	0/100	(0%)	1/100	(1%)
		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%)		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%)
		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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(00()		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	7/1559 (0.4		Mean 0		SD 0.789		Total	6/1559 (0	,		0.38%	SD 0	
Oral Cavity (Oral Mucos Squamous Cell Carcin		ynx, Tooth, Gir												
•		0/50	(0%)	1/100	(1%)	1/100	(1%)		0/50	(0%)	0/100	(0%)	0/100	(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%)		1/50	(2%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	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%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			· · /	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	4/1559 (0.2		Mean 0		SD 0.569		Total	8/1559 (0	,		0.55%	SD 1	.06%
#Oral Cavity (Oral Mucos														
Squamous Cell Carcin	oma, Papilloma	. ,	•		()	_ /	()		- /	()		()		()
		1/50	(2%)	2/100	(2%)	2/100	(2%)		0/50	(0%)	0/100	(0%)	1/100	(1%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	3/50	(6%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		3/50	(6%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	1/50	(2%)	1/50	(2%)
		1/50	(2%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(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%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
			71%)	Mean 0		SD 0.949		Total	14/1559 (0.93%	SD 1	

*: 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	
#Oral Mucosa:								
Squamous Cell Carcino	oma							
		0/50 (0%)	1/100 (1%)	1/100 (1%)		0/50 (0%)	0/100 (0%)	0/100 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/50 (2%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/49 (0%)	0/60 (0%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)
verall Incidence	Total	4/1559 (0.26%)	Mean 0.21%	SD 0.56%	Total	5/1559 (0.32%)	Mean 0.34%	SD 0.77%
Oral Mucosa:								
Squamous Cell Papillo	ma	0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (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%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	1/50 (2%)
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (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%)	0/60 (0%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
		0/50 (0%)	0/50 (0%)	0/00 (0/0)		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%)		0/00 (070)	0/50 (0%)	0/50 (0%)
verall Incidence	Total	2/1559 (0.13%)	()	SD 0.52%	Total	2/1550 (0.129/)	Mean 0.14%	SD 0.52%
		2/1009 (0.10%)	Mean 0.14%			2/1559 (0.13%)		
Ovary: Cystadenoma								
Cystadenoma						0/50 (0%)	1/100 (1%)	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%)	0/49 (0%)	0/60 (0%)
						0/50 (0%)	0/50 (0%)	0/50 (0%)
						0/50 (0%)	0/50 (0%)	0/50 (0%)
						0,000 (0,0)	0/50 (0%)	0/50 (0%)
Verall Incidence					Total	1/1559 (0.06%)	Mean 0.03%	SD 0.19%
						, , , , , , , , , , , , , , , , , , ,		

*: 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		
Ovary:							
Granulosa Cell Tumor Benign			()		(·)		()
		0/50	(0%)	0/100	(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%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50 0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)
	T	0/4550 (0	400()	0/50	(0%)	1/50	(2%)
Dverall Incidence	Total	2/1559 (0			0.14%	SD 0	
Ovary:							
Granulosa Cell Tumor Malignant							
Ū		0/50	(0%)	0/100	(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%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	2/49	(4%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)
				0/50	(0%)	0/50	(0%)
Dverall Incidence	Total	4/1559 (0	,		0.28%	SD 0	
·······		•••••	•••••	•••••		•••••	
Ovary: Granulosa Cell Tumor: Benign, Malignant, NOS							
		0/50	(0%)	0/100	(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%)
		1/50	(2%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	2/49	(4%)	0/60	(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%)
Dverall Incidence		6/1559 (0			0.42%	SD 0	

*: Denominator is number of animals with tissues examined microscopically

Version: 2006
Contract/Lab: All Laboratories
Species: RATS
Strain: F 344/N
Length of Study: CHRONIC

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

	Male			F	Female		
Ovary: Granulosa-Theca Tumor Malignant							
3		0/50	(0%)	0/100	(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%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/49	(2%)	0/60	(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%)
verall Incidence	Total	3/1559 (0.1			0.21%	SD 0	
vary:							
Luteoma							
		0/50	(0%)	0/100	(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%)	0/49	(0%)	0/60	(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%)
verall Incidence	Total	1/1559 (0.0			0.07%	SD 0	
vary:							
Sarcoma		0/50	(0%)	0/100	(0%)	0/100	(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%)	0/60	(0%)
		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%)
verall Incidence	Total	1/1559 (0.0	6%)		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		
Ovary:														
Thecoma Malignant														
									0/50	(0%)	0/100	(0%)	0/100	(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%)	0/60	(0%)
									0/50	(0%)	0/50	(0%)	0/50	(0%)
									0/50	(0%)	0/50	(0%)	0/50	(0%)
											0/50	(0%)	0/50	(0%)
verall Incidence								Total	1/1559 (0	,		0.07%	SD 0	
Pancreas:														
Adenoma														
		0/50	(0%)	1/100	(1%)	2/100	(2%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		3/50	(6%)	0/44	(0%)	0/50	(0%)		0/50	(0%)	1/47	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	10/50	(20%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
		1/50	(2%)	2/50	(4%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/49	(2%)	1/50	(2%)		1/49	(2%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	1/49	(2%)	1/60	(2%)		0/50	(0%)	0/49	(0%)	0/60	(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%)	0/49	(0%)	0/50	(0%)
		3/49	(6%)	0/48	(0%)	0/49	(0%)			()	0/47	(0%)	2/50	(4%)
verall Incidence	Total	26/1548 (1.6	· · ·	Mean 1.	. ,	SD 3.929	. ,	Total	7/1549 (0	.45%)	Mean	0.49%	SD 1	()
Pancreas: Carcinoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	1/44	(2%)	0/50	(0%)		0/50	(0%)	0/47	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(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%)	0/50	(0%)
		0/49	(0%)	0/48	(0%)	0/49	(0%)			()	0/47	(0%)	0/50	(0%)
verall Incidence	Total	2/1548 (0.13	()	Mean 0.	()	SD 0.559	· · /	Total	0/1549	(0%)		an 0%	SD	
		2/1340 (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		
Pancreas:														
Carcinoma or Adenoma														
		0/50	(0%)	1/100	(1%)	2/100	(2%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		3/50	(6%)	1/44	(2%)	0/50	(0%)		0/50	(0%)	1/47	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	10/50	(20%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
		1/50	(2%)	2/50	(4%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/49	(2%)	1/50	(2%)		1/49	(2%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	1/49	(2%)	1/60	(2%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		1/50	(2%)	0/50	(0%)				0/50	(0%)	0/49	(0%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		3/49	(6%)	0/48	(0%)	0/49	(0%)				0/47	(0%)	2/50	(4%)
Overall Incidence	Total	28/1548 (1.819		Mean 1.		SD 3.9%		Total	7/1549 (0			0.49%	SD 1	.03%
Pancreas: Fibroma														
		0/50	(0%)	0/100	(0%)	1/100	(1%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
			(0%)	0/44	(0%)	0/50	(0%)		0/50	(0%)	0/47	(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%)	0/49	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/49	(0%)
			(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		(0,0)		0/50	(0%)	0/49	(0%)	0/50	(0%)
			(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
			(0%)	0/48	(0%)	0/49	(0%)			(2,2)	0/47	(0%)	0/50	(0%)
Overall Incidence	Total	1/1548 (0.06%	· · ·	Mean 0.	()	SD 0.199	()	Total	0/1549	(0%)		n 0%	SD	· · ·
		```	,							· · ·			-	
Pancreas: Mixed Tumor Benign														
		1/50	(2%)	1/100	(1%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	2/44	(5%)	0/50	(0%)		0/50	(0%)	0/47	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(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%)		0/49	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(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%)	0/48	(0%)	0/49	(0%)				0/47	(0%)	0/50	(0%)
Overall Incidence	Total	5/1548 (0.32%	%)	Mean 0.	33%	SD 0.979	10	Total	0/1549	(0%)	Mea	n 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		
Parathyroid Gland: Adenoma														
Adenoma		0/49	(0%)	0/92	(0%)	0/93	(0%)		0/47	(0%)	0/90	(0%)	2/86	(2%)
		0/49	(0%)	0/92	(0%)	0/93	(0%)		0/47	(0%)	0/90	(0%)	0/45	(2%)
		0/49	(0%)	1/45	(0%)	0/40	(0%)		0/45	(0%)	0/49	(0%)	0/49	(0%)
		0/49	(0%)	0/48	(2%)	0/40	(0%)			(0%)		(0%)		(0%)
		1/44	(0%)	0/48	(0%)	0/30	(0%)		1/46 0/40	(2%)	0/46 1/48	(0%)	0/49 0/46	(0%)
		0/50	(2%)	0/48	(0%)		(0%) (2%)		0/40	(0%)	0/49	(2%)	0/48	(0%)
			. ,		. ,	1/48	· · ·			. ,		. ,		. ,
		0/47	(0%)	0/45	(0%)	0/58	(0%)		0/43	(0%)	0/42	(0%)	0/57	(0%)
		0/48	(0%)	0/49	(0%)	0/40	(00()		0/46	(0%)	0/49	(0%)	0/48	(0%)
		0/45	(0%)	0/50	(0%)	0/49	(0%)		0/46	(0%)	0/49	(0%)	0/45	(0%)
		0/48	(0%)	0/50	(0%)	0/49	(0%)				0/50	(0%)	0/47	(0%)
verall Incidence	Total	3/1480 (0.2		Mean 0		SD 0.689		Total	4/1452 (0	,		0.23%	SD 0	
Peripheral Nerve: Sarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		( )		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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	1/1559 (0.0	· · ·	Mean 0	· · ·	SD 0.379	. ,	Total	0/1559	(0%)		in 0%	SD	· · /
										. ,				
Peripheral Nerve: Schwannoma Malignant														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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	1/1559 (0.0	6%)	Mean 0	07%	SD 0.379	V.	Total	0/1559	(0%)	Mea	n 0%	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						I	Female		
Peripheral Nerve:														
Schwannoma: Benign,	Malignant, NO	S												
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1559 (0.0		Mean 0		SD 0.37		Total	0/1559			an 0%	SD	
Pituitary Gland: Pars Dis Adenoma														
		10/50	(20%)	21/100	(21%)	17/100	(17%)		17/50	(34%)	35/100	(35%)	29/100	(29%)
		36/50	(72%)	27/50	(54%)	11/50	(22%)		35/50	(70%)	34/50	(68%)	23/50	(46%)
		29/50	(58%)	15/47	(32%)	36/50	(72%)		33/50	(66%)	20/48	(42%)	37/50	(74%)
		19/50	(38%)	11/50	(22%)	12/50	(24%)		21/50	(42%)	22/50	(44%)	19/50	(38%)
		36/49	(73%)	17/50	(34%)	35/50	(70%)		30/50	(60%)	12/50	(24%)	24/49	(49%)
		25/50	(50%)	9/50	(18%)	16/49	(33%)		36/50	(72%)	23/50	(46%)	29/48	(60%)
		34/49	(69%)	31/49	(63%)	11/59	(19%)		35/50	(70%)	23/49	(47%)	19/59	(32%)
		15/48	(31%)	35/50	(70%)				15/50	(30%)	30/49	(61%)	27/50	(54%)
		13/50	(26%)	38/50	(76%)	35/50	(70%)		24/50	(48%)	27/49	(55%)	31/49	(63%)
		22/49	(45%)	23/50	(46%)	16/48	(33%)				26/50	(52%)	23/49	(47%)
Overall Incidence	Total	655/1547 (42	,	Mean 4		SD 21.02		Total	759/1549	· · ·		n 50.3%	SD 14	
Pituitary Gland: Pars Dis Carcinoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		5/50	(10%)	0/47	(0%)	0/50	(0%)		3/50	(6%)	1/48	(2%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	2/50	(4%)	0/50	(0%)
		1/49	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	2/50	(4%)	0/48	(0%)
		0/49	(0%)	0/49	(0%)	0/59	(0%)		0/50	(0%)	0/49	(0%)	0/59	(0%)
		1/48	(2%)	0/50	(0%)				0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/49	(0%)
		0/49	(0%)	0/50	(0%)	0/48	(0%)				0/50	(0%)	1/49	(2%)
Overall Incidence	Total	9/1547 (0.5	8%)	Mean 0	620/	SD 1.94	0/	Total	11/1549 (	0 710/)	Moor	0.76%	SD 1	55%

*: 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		
Pituitary Gland: Pars Dist Carcinoma or Adenoma	alis or Unspe	cified Site:												
		10/50	(20%)	21/100	(21%)	17/100	(17%)		17/50	(34%)	35/100	(35%)	29/100	(29%)
		36/50	(72%)	27/50	(54%)	11/50	(22%)		36/50	(72%)	34/50	(68%)	23/50	(46%)
		34/50	(68%)	15/47	(32%)	36/50	(72%)		36/50	(72%)	21/48	(44%)	37/50	(74%)
		20/50	(40%)	11/50	(22%)	12/50	(24%)		21/50	(42%)	24/50	(48%)	19/50	(38%)
		37/49	(76%)	17/50	(34%)	35/50	(70%)		30/50	(60%)	13/50	(26%)	24/49	(49%)
		25/50	(50%)	9/50	(18%)	16/49	(33%)		36/50	(72%)	25/50	(50%)	29/48	(60%)
		34/49	(69%)	31/49	(63%)	11/59	(19%)		35/50	(70%)	23/49	(47%)	19/59	(32%)
		16/48	(33%)	35/50	(70%)		()		15/50	(30%)	30/49	(61%)	27/50	(54%)
		13/50	(26%)	39/50	(78%)	35/50	(70%)		24/50	(48%)	27/49	(55%)	31/49	(63%)
		22/49	(45%)	23/50	(46%)	16/48	(33%)			()	26/50	(52%)	24/49	(49%)
verall Incidence	Total	664/1547 (42	92%)	Mean 44	1.72%	SD 21.49	9%	Total	770/1549 (	,	Mean	51.06%	SD 14	4.36%
Pituitary Gland: Pars Inter Adenoma														
		0/50	(0%)	0/100	(0%)	1/100	(1%)		0/50	(0%)	0/100	(0%)	2/100	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		2/50	(4%)	0/47	(0%)	0/50	(0%)		0/50	(0%)	0/48	(0%)	0/50	(0%)
		1/50	(2%)	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%)	0/49	(0%)
		0/50	(0%)	1/50	(2%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/48	(0%)
		0/49	(0%)	0/49	(0%)	0/59	(0%)		0/50	(0%)	0/49	(0%)	1/59	(2%)
		0/48	(0%)	0/50	(0%)		. ,		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/49	(0%)
		0/49	(0%)	0/50	(0%)	0/48	(0%)				1/50	(2%)	1/49	(2%)
verall Incidence	Total	5/1547 (0.3	,	Mean 0		SD 0.89		Total	6/1549 (0			0.34%	SD 0	
Pituitary Gland: Pars Inter Carcinoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/47	(0%)	0/50	(0%)		0/50	(0%)	0/48	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/48	(0%)
		0/49	(0%)	0/49	(0%)	0/59	(0%)		0/50	(0%)	0/49	(0%)	0/59	(0%)
		0/48	(0%)	0/50	(0%)				0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/49	(0%)
		0/49	(0%)	0/50	(0%)	0/48	(0%)				0/50	(0%)	0/49	(0%)
verall Incidence	Total	1/1547 (0.0	· · · · ·	Mean 0		SD 0.37	. ,	Total	0/1549	(00)		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		
*Pituitary Gland: Pars Inter	media:													
Carcinoma or Adenoma												(··		(·)
		0/50	(0%)	0/100	(0%)	1/100	(1%)		0/50	(0%)	0/100	(0%)	2/100	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		3/50	(6%)	0/47	(0%)	0/50	(0%)		0/50	(0%)	0/48	(0%)	0/50	(0%)
		1/50	(2%)	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%)	0/49	(0%)
		0/50	(0%)	1/50	(2%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/48	(0%)
		0/49	(0%)	0/49	(0%)	0/59	(0%)		0/50	(0%)	0/49	(0%)	1/59	(2%)
		0/48	(0%)	0/50	(0%)		()		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/49	(0%)
		0/49	(0%)	0/50	(0%)	0/48	(0%)				1/50	(2%)	1/49	(2%)
Overall Incidence	Total	6/1547 (0.3	,	Mean 0		SD 1.219		Total	6/1549 (0	,		0.34%	SD 0	
Prostate:														
Adenoma		0/40	(00()	4/4.00	(40()	0/400	(00()							
		0/49	(0%)	4/100	(4%)	0/100	(0%)							
		0/50	(0%)	0/50	(0%)	0/50	(0%)							
		1/50	(2%)	1/48	(2%)	0/50	(0%)							
		0/50	(0%)	0/50	(0%)	2/49	(4%)							
		1/50	(2%)	1/50	(2%)	0/50	(0%)							
		1/50 0/50	(2%) (0%)	0/50	(0%) (0%)	0/50	(0%)							
			(0%) (4%)	0/49	( )	2/60	(3%)							
		2/50 0/50	(4%)	0/50 0/50	(0%) (0%)	0/50	(0%)							
		0/50	(0%)	0/50	(0%)	0/50 0/50	(0%)							
	Tatal		. ,				. ,							
Overall Incidence	Total	15/1555 (0.9		Mean 0		SD 1.449								
Prostate: Carcinoma or Adenoma														
		0/49	(0%)	4/100	(4%)	0/100	(0%)							
		0/50	(0%)	0/50	(0%)	0/50	(0%)							
		1/50	(2%)	1/48	(2%)	0/50	(0%)							
		0/50	(0%)	0/50	(0%)	2/49	(4%)							
		1/50	(2%)	1/50	(2%)	0/50	(0%)							
		1/50	(2%)	0/50	(0%)	0/50	(0%)							
		0/50	(0%)	0/49	(0%)	2/60	(3%)							
		2/50	(4%)	0/50	(0%)		· · ·							
		0/50	(0%)	0/50	(0%)	0/50	(0%)							
		0/50	(0%)	0/50	(0%)	0/50	(0%)							
	Total	15/1555 (0.9	. ,	Mean 0		SD 1.449	. ,							

*: 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

*Salivary Glands: Carcinoma Overall Incidence Total *Salivary Glands: Carcinoma or Adenoma Overall Incidence Total *Salivary Glands: Sarcoma		0/100 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) Mean 0%	0/100 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/60 (0%) 0/49 (0%) SD 0%	Total	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%)	0/100 (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%) Mean 0.07%	0/100 (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%) SD 0.37%
Overall Incidence Total Salivary Glands: Carcinoma or Adenoma Overall Incidence Total Salivary Glands:	0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/1554 (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%) Mean 0%	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/60 (0%) 0/49 (0%) 0/49 (0%) SD 0%		0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%)	0/50   (0%)     0/49   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     Mean   0.07%	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%)
Salivary Glands: Carcinoma or Adenoma overall Incidence Total Salivary Glands:	0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/1554 (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%) Mean 0%	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/60 (0%) 0/49 (0%) 0/49 (0%) SD 0%		0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%)	0/50   (0%)     0/49   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     Mean   0.07%	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%)
Salivary Glands: Carcinoma or Adenoma Iverall Incidence Total Salivary Glands:	0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/1554 (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%) Mean 0%	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/60 (0%) 0/49 (0%) SD 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%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     Mean   0.07%	0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/60   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)
Salivary Glands: Carcinoma or Adenoma verall Incidence Total Salivary Glands:	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/1554 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) Mean 0%	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/60 (0%) 0/49 (0%) 0/49 (0%) SD 0%		0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 1/1556 (0.06%)	0/50   (0%)     0/50   (0%)     0/50   (0%)     0/49   (0%)     0/50   (0%)     0/49   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     Mean   0.07%	0/50   (0%)     0/50   (0%)     0/50   (0%)     0/60   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)
Salivary Glands: Carcinoma or Adenoma verall Incidence Total Salivary Glands:	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/1554 (0%)	0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) Mean 0%	0/50 (0%) 0/50 (0%) 0/60 (0%) 0/49 (0%) 0/49 (0%) SD 0%		0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 1/1556 (0.06%)	0/50 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) Mean 0.07%	0/50   (0%)     0/50   (0%)     0/60   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)     0/50   (0%)
Salivary Glands: Carcinoma or Adenoma verall Incidence Total Salivary Glands:	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/1554 (0%)	0/50 (0%) 0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) Mean 0%	0/50 (0%) 0/60 (0%) 0/49 (0%) 0/49 (0%) SD 0%		0/50 (0%) 0/50 (0%) 0/50 (0%) 0/49 (0%) 1/1556 (0.06%)	0/50 (0%) 0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) Mean 0.07%	0/50 (0%) 0/60 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
Salivary Glands: Carcinoma or Adenoma verall Incidence Total Salivary Glands:	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/1554 (0%)	0/49 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) Mean 0%	0/60 (0%) 0/49 (0%) 0/49 (0%) SD 0%		0/50 (0%) 0/50 (0%) 0/49 (0%) 1/1556 (0.06%)	0/49 (0%) 0/50 (0%) 0/49 (0%) 0/50 (0%) Mean 0.07%	0/60 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%)
Salivary Glands: Carcinoma or Adenoma verall Incidence Total Salivary Glands:	0/50 (0%) 0/50 (0%) 0/50 (0%) 0/1554 (0%)	0/50 (0%) 0/50 (0%) 0/50 (0%) Mean 0%	0/49 (0%) 0/49 (0%) SD 0%		0/50 (0%) 0/49 (0%) 1/1556 (0.06%)	0/50 (0%) 0/49 (0%) 0/50 (0%) Mean 0.07%	0/50 (0%) 0/50 (0%) 0/50 (0%)
Salivary Glands: Carcinoma or Adenoma verall Incidence Total Salivary Glands:	0/50 (0%) 0/50 (0%) 0/1554 (0%)	0/50 (0%) 0/50 (0%) Mean 0%	0/49 (0%) SD 0%		0/49 (0%) 1/1556 (0.06%)	0/49 (0%) 0/50 (0%) Mean 0.07%	0/50 (0%) 0/50 (0%)
Salivary Glands: Carcinoma or Adenoma verall Incidence Total Salivary Glands:	0/50 (0%) 0/1554 (0%)	0/50 (0%) Mean 0%	0/49 (0%) SD 0%		1/1556 (0.06%)	0/50 (0%) Mean 0.07%	0/50 (0%)
Salivary Glands: Carcinoma or Adenoma verall Incidence Total Salivary Glands:	0/1554 (0%)	Mean 0%	SD 0%		· · ·	Mean 0.07%	( )
Salivary Glands: Carcinoma or Adenoma verall Incidence Total Salivary Glands:					· · ·		SD 0.37%
Carcinoma or Adenoma verall Incidence Total Salivary Glands:							
Salivary Glands:	- / /						
Salivary Glands:	0/49 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/100 (0%)
Salivary Glands:	0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)
Salivary Glands:	0/49 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)
Salivary Glands:	0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
Salivary Glands:	0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
Salivary Glands:	0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
Salivary Glands:	0/50 (0%)	0/49 (0%)	0/60 (0%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
Salivary Glands:	0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)
Salivary Glands:	0/50 (0%)	0/50 (0%)	0/49 (0%)		0/49 (0%)	0/49 (0%)	0/50 (0%)
Salivary Glands:	0/50 (0%)	0/50 (0%)	0/49 (0%)			0/50 (0%)	0/50 (0%)
Salivary Glands:	0/1554 (0%)	Mean 0%	SD 0%	Total	1/1556 (0.06%)	Mean 0.07%	SD 0.37%
	0/49 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/100 (0%)
	0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
	1/49 (2%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)
	0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
	0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (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%)	0/60 (0%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
	0/50 (0%)	0/50 (0%)	()		0/50 (0%)	0/50 (0%)	0/50 (0%)
	0/50 (0%)	0/50 (0%)	0/49 (0%)		0/49 (0%)	0/49 (0%)	0/50 (0%)
		0/50 (0%)	0/49 (0%)			0/50 (0%)	0/50 (0%)
verall Incidence Total	0/50 (0%)	Mean 0.07%	SD 0.38%	Total	0/1556 (0%)	Mean 0%	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		
Salivary Glands:														
Schwannoma Malignant			(00())	0/400	(00()	0/400	(00()		0/50	(00()	0/400	(00()	0/100	(00()
		1/49	(2%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	2/50	(4%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/49	(0%)	0/49	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	2/50	(4%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(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%)		0/49	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)				0/50	(0%)	0/50	(0%)
verall Incidence	Total	8/1554 (0.5		Mean 0		SD 1.189		Total	0/1556			ın 0%	SD	
Skeletal Muscle: Fibrosarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0,00	(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%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0,00	(070)	0/50	(0%)	0/50	(0%)
verall Incidence	Total	1/1559 (0.0	. ,	Mean 0		SD 0.379	. ,	Total	0/1559	0%)		in 0%	SD	
										. ,				
Skeletal Muscle: Hemangioma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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	2/1559 (0.1	20/)	Mean 0	4 40/	SD 0.529	1	Total	0/1559	00()	Maa	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				Female	
Skeletal Muscle:								
Hemangiosarcoma								
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (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%)	0/50 (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%)	0/60 (0%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
		0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)
Overall Incidence	Total	1/1559 (0.06%)	Mean 0.07%	SD 0.37%	Total	0/1559 (0%)	Mean 0%	SD 0%
#Skeletal Muscle:								
Lipoma								
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	1/100 (1%)	0/100 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/49 (0%)	0/60 (0%)		0/50 (0%)	0/49 (0%)	1/60 (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%)
Overall Incidence	Total	1/1559 (0.06%)	Mean 0.07%	SD 0.37%	Total	2/1559 (0.13%)	Mean 0.09%	SD 0.36%
#Skeletal Muscle:								
Rhabdomyosarcoma		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/100 (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%)	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%)	0/30 (0%)	0/60 (0%)		1/50 (2%)	0/30 (0%)	0/60 (0%)
		0/50 (0%)	0/49 (0%) 0/50 (0%)	0/00 (0%)		0/50 (0%)		0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%) 0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
	Tetal	, ,	. ,	. ,	Tatal	0/4550 (0.400/)	. ,	
Overall Incidence	Total	1/1559 (0.06%)	Mean 0.07%	SD 0.37%	Total	2/1559 (0.13%)	Mean 0.14%	SD 0.52%

*: 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 or I	Rhabdomyoma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(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%)	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%)	0/60	(0%)		1/50	(2%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1559 (0.0		Mean 0		SD 0.379		Total	2/1559 (0			0.14%	SD 0	.52%
Skeletal Muscle: Sarcoma														
Garcoma		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		1/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/30	(0%)	0/60	(0%)
		0/50	(0%)	0/40	(0%)	0/00	(070)		0/50	(0%)	0/40	(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%)		0/00	(070)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	3/1559 (0.1	· · ·	Mean 0	( )	SD 0.629	()	Total	0/1559	(0%)		n 0%	SD	( )
		· ·	,							· · ·			-	
Skin: Basal Cell Adenoma														
Busul och Adelionia		0/50	(0%)	1/100	(1%)	1/100	(1%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		1/50	(2%)	1/50	(2%)	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%)
		1/50	(2%)	1/50	(2%)	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%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		1/50	(2%)	0/30	(0%)	2/60	(3%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		1/50	(2%)	0/49	(0%)	2/00	(070)		0/50	(0%)	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%)		0,00	(070)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	13/1559 (0.8	. ,	Mean C	. ,	SD 1.049	( )	Total	4/1559 (0	26%)		0.28%	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:														
Basal Cell Adenoma or	r Basosquamou	s Tumor Benigr	า											
		0/50	(0%)	1/100	(1%)	1/100	(1%)		0/50	(0%)	0/100	(0%)	0/100	(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%)
		1/50	(2%)	1/50	(2%)	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%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		1/50	(2%)	0/49	(0%)	2/60	(3%)		0/50	(0%)	0/49	(0%)	0/60	(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%)			( )	0/50	(0%)	0/50	(0%)
verall Incidence	Total	13/1559 (0.8	33%)	Mean (		SD 1.049		Total	4/1559 (0	,		0.28%	SD (	).7%
Skin:														
Basal Cell Adenoma, B	Basosquamous 1	rumor Benign, o	or Trichoe	pithelioma										
	-	0/50	(0%)	2/100	(2%)	2/100	(2%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		1/50	(2%)	1/50	(2%)	2/50	(4%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	1/50	(2%)	1/50	(2%)		1/50	(2%)	2/50	(4%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		1/50	(2%)	1/50	(2%)	1/50	(2%)
		1/50	(2%)	0/49	(0%)	2/60	(3%)		0/50	(0%)	0/49	(0%)	0/60	(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%)
		1/50	(2%)	1/50	(2%)	1/50	(2%)			( )	0/50	(0%)	2/50	(4%)
verall Incidence	Total	21/1559 (1.3	35%)	Mean 1	.29%	SD 1.189	%	Total	10/1559 (0	,	Mean	0.69%	SD 1	.23%
Skin:														
Basal Cell Carcinoma														
		0/50	(0%)	1/100	(1%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		()		0/50	(0%)	0/50	(0%)	1/50	(2%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	1/50	(2%)	0/50	(0%)			(=,	0/50	(0%)	1/50	(2%)
Verall Incidence	Total	4/1559 (0.2	· · ·	Mean 0	· · /	SD 0.649	( )	Total	6/1559 (0	38%)		0.41%	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		
#Skin:														
Basal Cell Carcinoma	or Basosquamo	us Tumor (malig	gnant or N	OS)										
		0/50	(0%)	1/100	(1%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	1/50	(2%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	1/50	(2%)	0/50	(0%)			· · /	0/50	(0%)	1/50	(2%)
Overall Incidence	Total	4/1559 (0.2	6%)	Mean 0	.24%	SD 0.64	%	Total	6/1559 (0			0.41%	SD 0.	.82%
	••••••						•••••	••••••				•••••	••••••	•••••
#Skin:						-4								
Basal Cell Carcinoma, NOS), or Trichoepithe	Basal Cell Ader lioma	-			-									
		0/50	(0%)	3/100	(3%)	2/100	(2%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		1/50	(2%)	1/50	(2%)	2/50	(4%)		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%)
		1/50	(2%)	1/50	(2%)	1/50	(2%)		1/50	(2%)	2/50	(4%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		2/50	(4%)	2/50	(4%)	1/50	(2%)
		1/50	(2%)	0/49	(0%)	2/60	(3%)		0/50	(0%)	0/49	(0%)	0/60	(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%)		2/50	(4%)	0/50	(0%)	0/50	(0%)
		2/50	(4%)	2/50	(4%)	1/50	(2%)				0/50	(0%)	3/50	(6%)
Overall Incidence	Total	25/1559 (1.	6%)	Mean 1	.53%	SD 1.37	%	Total	16/1559 (	1.03%)	Mear	1.1%	SD 1.	.74%
		•••••••					•••••		••••••			•••••		•••••
#Skin:			<i></i>											
Basal or Sq. Cell Carc Adenoma, Papilloma,					al Adenon	na,								
•		11/50	(22%)	8/100	(8%)	11/100	(11%)		3/50	(6%)	0/100	(0%)	1/100	(1%)
		5/50	(10%)	3/50	(6%)	6/50	(12%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		4/50	(8%)	1/50	(2%)	2/50	(4%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		4/50	(8%)	10/50	(20%)	5/50	(10%)		1/50	(2%)	4/50	(8%)	1/50	(2%)
		2/50	(4%)	2/50	(4%)	0/50	(0%)		1/50	(2%)	2/50	(4%)	0/50	(0%)
		7/50	(14%)	2/50	(4%)	3/50	(6%)		3/50	(6%)	2/50	(4%)	2/50	(4%)
		2/50	(4%)	4/49	(8%)	7/60	(12%)		0/50	(0%)	1/49	(2%)	0/60	(0%)
		4/50	(8%)	2/50	(4%)		(		0/50	(0%)	0/50	(0%)	1/50	(2%)
		3/50	(6%)	1/50	(2%)	5/50	(10%)		3/50	(6%)	1/50	(2%)	0/50	(0%)
		4/50	(8%)	7/50	(14%)	5/50	(10%)		0,00	(0,0)	1/50	(2%)	3/50	(6%)
Overall Incidence	Total	130/1559 (8.	. ,	Mean 8	` '	SD 5.03	. ,	Total	32/1559 (2	2 05%)		2.17%	SD 2.	( )
	TOLAI	130/1559 (8.	,		.24/0		/0	iUlai						.00 /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

#Skin: Fibroma Overall Incidence #Skin: Fibroma, Fibrosarcoma, Sard		```												
Dverall Incidence #Skin:		```												
Skin:		```												
۶kin:		3/50 /	10%)	7/100	(7%)	2/100	(2%)		3/50	(6%)	1/100	(1%)	1/100	(1%)
Skin:		5,50 (	(6%)	2/50	(4%)	2/50	(4%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
#Skin:		5/50 (1	10%)	6/50	(12%)	5/50	(10%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
#Skin:		1/50 (	(2%)	6/50	(12%)	4/50	(8%)		1/50	(2%)	1/50	(2%)	2/50	(4%)
۶kin:		1/50 (	(2%)	3/50	(6%)	4/50	(8%)		3/50	(6%)	0/50	(0%)	0/50	(0%)
Skin:		6/50 (1	2%)	2/50	(4%)	8/50	(16%)		1/50	(2%)	1/50	(2%)	1/50	(2%)
۶kin:		,	(8%)	5/49	(10%)	5/60	<b>`(8%</b> )		1/50	(2%)	0/49	(0%)	3/60	(5%)
۶kin:			(2%)	2/50	(4%)		(2,2)		0/50	(0%)	1/50	(2%)	1/50	(2%)
#Skin:			(0%)	2/50	(4%)	2/50	(4%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
≭Skin:			(2%)	5/50	(10%)	9/50	(18%)		1,00	(270)	1/50	(2%)	4/50	(8%)
Skin:	Total	113/1559 (7.259	,	Mean 7	` '	SD 4.44	· ,	Total	29/1559 (1	86%)		1.9%	SD 2.	· · ·
Skin:									· ·	,				09%
	coma Mv	xoma Myxosarcon	na or Fib	nous Histi	ocvtoma									
		•	12%)	12/100	(12%)	8/100	(8%)		4/50	(8%)	1/100	(1%)	1/100	(1%)
		,	(6%)	4/50	(12/0)	4/50	(8%)		4/30 1/50	(2%)	2/50	(1%)	1/50	(1%)
		`	· · ·	4/30 9/50	( )		· · /		0/50	· · /		· · ·		. ,
		```	10%) (CW)		(18%)	6/50	(12%)			(0%)	1/50	(2%)	0/50	(0%)
		`	(6%)	7/50	(14%)	7/50	(14%)		1/50	(2%)	1/50	(2%)	2/50	(4%)
		`	(4%)	3/50	(6%)	5/50	(10%)		3/50	(6%)	0/50	(0%)	0/50	(0%)
		· · · · · · · · · · · · · · · · · · ·	16%)	2/50	(4%)	8/50	(16%)		2/50	(4%)	1/50	(2%)	1/50	(2%)
		```	10%)	7/49	(14%)	5/60	(8%)		1/50	(2%)	1/49	(2%)	3/60	(5%)
			(4%)	3/50	(6%)				2/50	(4%)	3/50	(6%)	3/50	(6%)
			(2%)	3/50	(6%)	6/50	(12%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
		7/50 (1	14%)	6/50	(12%)	10/50	(20%)				1/50	(2%)	4/50	(8%)
Overall Incidence	Total	157/1559 (10.07	,	Mean 10		SD 4.59		Total	42/1559 (2	,		2.79%	SD 2	
	•••••			•••••	•••••					•••••		•••••	••••••	
#Skin:														
Fibrosarcoma														
		,	(0%)	6/100	(6%)	2/100	(2%)		1/50	(2%)	0/100	(0%)	0/100	(0%)
			(0%)	2/50	(4%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	1/50	(2%)
			(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		2/50 (	(4%)	0/50	(0%)	3/50	(6%)		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%)
		3/50 (	(6%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		1/50 (	(2%)	2/49	(4%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
			(0%)	1/50	(2%)				1/50	(2%)	1/50	(2%)	1/50	(2%)
		1/50 (	(2%)	1/50	(2%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
			(0%)	0/50	(0%)	1/50	(2%)		-	. /	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	28/1559 (1.8%	· · ·	Mean 1	、 ,	SD 2.01	( )	Total	7/1559 (0	45%)		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

#Skin: Fibrosarcoma, Sarcoma, Myxo Overall Incidence #Skin: Fibrous Histiocytoma	Total	1/50 0/50 2/50 1/50 3/50 1/50 1/50 1/50 1/50 45/1559 (2.8	(2%) (0%) (0%) (4%) (2%) (6%) (2%) (2%) (2%) (2%) (2%) 39%)	6/100 2/50 3/50 1/50 0/50 2/49 1/50 1/50 1/50 Mean 2	(6%) (4%) (6%) (2%) (0%) (0%) (4%) (2%) (2%) (2%) (2%) .73%	5/100 2/50 1/50 3/50 1/50 0/50 0/60 4/50 1/50 SD 2.194	(5%) (4%) (2%) (6%) (2%) (0%) (0%) (0%) (8%) (2%)		1/50 1/50 0/50 0/50 0/50 1/50 0/50 2/50 0/50	(2%) (2%) (0%) (0%) (0%) (2%) (0%) (4%) (0%)	0/100 2/50 0/50 0/50 0/50 0/50 1/49 2/50 0/50	(0%) (4%) (0%) (0%) (0%) (2%) (4%) (0%)	0/100 1/50 0/50 0/50 0/50 0/50 0/60 2/50 0/50	(0%) (2%) (0%) (0%) (0%) (0%) (0%) (4%) (0%)
Overall Incidence Skin:	Total	1/50 0/50 2/50 1/50 3/50 1/50 1/50 1/50 1/50 45/1559 (2.8	(2%) (0%) (0%) (4%) (2%) (6%) (2%) (2%) (2%) (2%) (2%) 39%)	6/100 2/50 3/50 1/50 0/50 2/49 1/50 1/50 1/50 Mean 2	(4%) (6%) (2%) (0%) (0%) (4%) (2%) (2%) (2%)	2/50 1/50 3/50 1/50 0/50 0/60 4/50 1/50	(4%) (2%) (6%) (2%) (0%) (0%) (0%) (8%) (2%)		1/50 0/50 0/50 1/50 0/50 2/50	(2%) (0%) (0%) (0%) (2%) (0%) (4%)	2/50 0/50 0/50 0/50 0/50 1/49 2/50 0/50	(4%) (0%) (0%) (0%) (2%) (4%) (0%)	1/50 0/50 0/50 0/50 0/50 0/60 2/50	(2%) (0%) (0%) (0%) (0%) (0%) (4%) (0%)
Skin:		0/50 0/50 2/50 1/50 3/50 1/50 1/50 1/50 1/50 45/1559 (2.8	(0%) (0%) (4%) (2%) (6%) (2%) (2%) (2%) (2%) (2%) 39%)	2/50 3/50 1/50 0/50 2/49 1/50 1/50 1/50 Mean 2	(4%) (6%) (2%) (0%) (0%) (4%) (2%) (2%) (2%)	2/50 1/50 3/50 1/50 0/50 0/60 4/50 1/50	(4%) (2%) (6%) (2%) (0%) (0%) (0%) (8%) (2%)		1/50 0/50 0/50 1/50 0/50 2/50	(2%) (0%) (0%) (0%) (2%) (0%) (4%)	2/50 0/50 0/50 0/50 0/50 1/49 2/50 0/50	(4%) (0%) (0%) (0%) (2%) (4%) (0%)	1/50 0/50 0/50 0/50 0/50 0/60 2/50	(2%) (0%) (0%) (0%) (0%) (0%) (4%) (0%)
#Skin:		0/50 2/50 1/50 3/50 1/50 1/50 1/50 1/50 45/1559 (2.8	(0%) (4%) (2%) (6%) (2%) (2%) (2%) (2%) (2%) 39%)	3/50 1/50 0/50 2/49 1/50 1/50 1/50 Mean 2	(6%) (2%) (0%) (0%) (4%) (2%) (2%) (2%)	1/50 3/50 1/50 0/50 0/60 4/50 1/50	(2%) (6%) (2%) (0%) (0%) (8%) (2%)		0/50 0/50 1/50 0/50 2/50	(0%) (0%) (0%) (2%) (0%) (4%)	0/50 0/50 0/50 0/50 1/49 2/50 0/50	(0%) (0%) (0%) (0%) (2%) (4%) (0%)	0/50 0/50 0/50 0/50 0/60 2/50	(0%) (0%) (0%) (0%) (0%) (4%) (0%)
#Skin:		2/50 1/50 3/50 1/50 1/50 1/50 1/50 45/1559 (2.8	(4%) (2%) (6%) (2%) (2%) (2%) (2%) (2%) 39%)	1/50 0/50 2/49 1/50 1/50 1/50 Mean 2	(2%) (0%) (0%) (4%) (2%) (2%) (2%)	3/50 1/50 0/50 0/60 4/50 1/50	(6%) (2%) (0%) (0%) (8%) (2%)		0/50 0/50 1/50 0/50 2/50	(0%) (0%) (2%) (0%) (4%)	0/50 0/50 0/50 1/49 2/50 0/50	(0%) (0%) (0%) (2%) (4%) (0%)	0/50 0/50 0/50 0/60 2/50	(0%) (0%) (0%) (0%) (4%) (0%)
#Skin:		1/50 3/50 1/50 1/50 1/50 1/50 45/1559 (2.8	(2%) (6%) (2%) (2%) (2%) (2%) (2%) 39%)	0/50 0/50 2/49 1/50 1/50 1/50 Mean 2	(0%) (0%) (4%) (2%) (2%) (2%)	1/50 0/50 0/60 4/50 1/50	(2%) (0%) (0%) (8%) (2%)		0/50 1/50 0/50 2/50	(0%) (2%) (0%) (4%)	0/50 0/50 1/49 2/50 0/50	(0%) (0%) (2%) (4%) (0%)	0/50 0/50 0/60 2/50	(0%) (0%) (0%) (4%) (0%)
≭Skin:		3/50 1/50 1/50 1/50 1/50 45/1559 (2.8	(6%) (2%) (2%) (2%) (2%) (2%) 39%)	0/50 2/49 1/50 1/50 1/50 Mean 2	(0%) (4%) (2%) (2%) (2%)	0/50 0/60 4/50 1/50	(0%) (0%) (8%) (2%)		1/50 0/50 2/50	(2%) (0%) (4%)	0/50 1/49 2/50 0/50	(0%) (2%) (4%) (0%)	0/50 0/60 2/50	(0%) (0%) (4%) (0%)
≠Skin:		1/50 1/50 1/50 1/50 45/1559 (2.8	(2%) (2%) (2%) (2%) 39%)	2/49 1/50 1/50 1/50 Mean 2	(4%) (2%) (2%) (2%)	0/60 4/50 1/50	(0%) (8%) (2%)		0/50 2/50	(0%) (4%)	1/49 2/50 0/50	(2%) (4%) (0%)	0/60 2/50	(0%) (4%) (0%)
≭Skin:		1/50 1/50 1/50 45/1559 (2.8	(2%) (2%) (2%) 39%)	1/50 1/50 1/50 Mean 2	(2%) (2%) (2%)	4/50 1/50	(8%) (2%)		2/50	(4%)	2/50 0/50	(4%) (0%)	2/50	(4%) (0%)
≭Skin:		1/50 1/50 45/1559 (2.8	(2%) (2%) 39%)	1/50 1/50 Mean 2	(2%) (2%)	1/50	(2%)			( )	0/50	(0%)		(0%)
≠Skin:		1/50 45/1559 (2.8	(2%) 39%)	1/50 Mean 2	(2%)	1/50	(2%)		0/50	(0%)		```	0/50	· · /
≭Skin:		45/1559 (2.8	39%)	Mean 2	( )		. ,			. ,	0/50	inni		
≠Skin:		45/1559 (2.8		Mean 2	.73%		. ,				0/50	(0%)	0/50	(0%)
tSkin:				••••••				Total	13/1559 (0	,	Mean	0.9%	SD 1	
Fibrous Histiocytoma		1/50												
		1/50												
			(2%)	0/100	(0%)	2/100	(2%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		1/50	(2%)	0/50	(0%)				0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	2/50	(4%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	9/1559 (0.58	,	Mean 0		SD 1.069		Total	2/1559 (0	,		0.14%	SD 0	
#Skin:														
Hemangioma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	1/49	(2%)	0/60	(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%)			· ·/	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	3/1559 (0.19	. ,	Mean 0	. ,	SD 0.829	. ,	Total	1/1559 (0	06%)		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				Female	
*Skin: Hemangiopericytoma								
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (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%)	0/50 (0%)	0/50 (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%)	0/60 (0%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
		0/50 (0%)	0/50 (0%)	( ),		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)			0/50 (0%)	0/50 (0%)
Overall Incidence	Total	0/1559 (0%)	Mean 0%	SD 0%	Total	1/1559 (0.06%)	Mean 0.07%	SD 0.37%
#Skin: Hemangiosarcoma								
U		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (0%)	0/100 (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%)
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/49 (0%)	1/60 (2%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
		0/50 (0%)	0/50 (0%)	· · · ·		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		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	3/1559 (0.19%)	Mean 0.2%	SD 0.59%	Total	1/1559 (0.06%)	Mean 0.07%	SD 0.37%
#Skin:								
Keratoacanthoma								
		10/50 (20%)	5/100 (5%)	8/100 (8%)		3/50 (6%)	0/100 (0%)	0/100 (0%)
		4/50 (8%)	1/50 (2%)	3/50 (6%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		3/50 (6%)	1/50 (2%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/50 (0%)
		2/50 (4%)	8/50 (16%)	3/50 (6%)		0/50 (0%)	2/50 (4%)	1/50 (2%)
		2/50 (4%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		3/50 (6%)	1/50 (2%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		1/50 (2%)	4/49 (8%)	5/60 (8%)		0/50 (0%)	0/49 (0%)	0/60 (0%)
		2/50 (4%)	1/50 (2%)			0/50 (0%)	0/50 (0%)	0/50 (0%)
		2/50 (4%)	0/50 (0%)	4/50 (8%)		0/50 (0%)	1/50 (2%)	0/50 (0%)
		3/50 (6%)	3/50 (6%)	4/50 (8%)			0/50 (0%)	0/50 (0%)
Overall Incidence	Total	85/1559 (5.45%)	Mean 5.36%	SD 4.42%	Total	8/1559 (0.51%)	Mean 0.55%	SD 1.4%

*: 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

#Skin: Lipoma   050   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   0750   07100						Male						F	emale		
0/50   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5   0%5 </th <th>#Skin:</th> <th></th>	#Skin:														
0/50   (0%)   0/50   (0%)   1/50   (2%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50 <td< th=""><th>Lipoma</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></td<>	Lipoma														
0650   (0%)   1750   (2%)   1750   (2%)   0750   (0%)   0750   (0%)     1560   (2%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0750   (0%)   0700   (0%)   0700   (0%)   0700   (0%)   0700   0%)   0700   0%)   0700   0%)   0700   0%)   0700   0%)   0700   0%)   0700   0%)   0700   0%)   0700   0%)   0700   0%)   0700   0%)   0700   0%)			0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	2/100	(2%)
1/150   (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%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   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   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50			0/50	(0%)	0/50	(0%)	1/50	(2%)		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%)   0/50   (0%)   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50 <t< td=""><td></td><td></td><td>0/50</td><td>(0%)</td><td>1/50</td><td>(2%)</td><td>1/50</td><td>(2%)</td><td></td><td>0/50</td><td>(0%)</td><td>0/50</td><td>(0%)</td><td>0/50</td><td>(0%)</td></t<>			0/50	(0%)	1/50	(2%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
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1/50   (2%)   1/49   (2%)   0/60   (0%)   0/50   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60 </td <td></td> <td></td> <td>1/50</td> <td>(2%)</td> <td>1/50</td> <td>(2%)</td> <td>0/50</td> <td>(0%)</td> <td></td> <td>0/50</td> <td>(0%)</td> <td>0/50</td> <td>(0%)</td> <td>0/50</td> <td>(0%)</td>			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%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   (0%)   0/100   <			0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
1/50   (2%)   2/50   (4%)   0/50   (0%)   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   2.5%     Skin: Liposarcoma   0/50   (0%)   0/100   (0%)   0/50   (0%)   0/100   (0%)   0/50   (0%)   0/100   (0%)   0/50   (0%)   0/100   (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%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/5			1/50	(2%)	1/49	(2%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
verall Incidence   Total   15/1559 (0.9%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   15/0 (2%)     Skin:   Liposarcoma			0/50	(0%)	1/50	(2%)				1/50	(2%)	0/50	(0%)	1/50	(2%)
Dyserall Incidence   Total   15/1559 (0.96%)   Mean 1.04%   SD 1.27%   Total   7/1559 (0.45%)   Mean 0.41%   SD 0.82%     Skin: Liposarcoma   SCO   0/50   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0/100   0%0   0%0   0%0   0%0   0%0   0%0   0%0   0%0   0%0   0%0   0%0			1/50	(2%)	2/50	(4%)	2/50	(4%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
byerall Incidence   Total   15/1559 (0.96%)   Mean 1.04%   SD 1.27%   Total   7/1559 (0.45%)   Mean 0.41%   SD 0.82%     Skin: Liposarcoma			0/50	(0%)	0/50	(0%)	0/50	(0%)			( )	0/50	(0%)	1/50	(2%)
Skin: Liposarcoma			15/1559 (0.96							·	,				
0/50   0%0   0/100   0%0   0/100   0%0   0/50   0%0   0/100   0%0     0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0%0   0/50   0															
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0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%) <td< td=""><td>-</td><td></td><td>0/50</td><td>(0%)</td><td>0/100</td><td>(0%)</td><td>0/100</td><td>(0%)</td><td></td><td>0/50</td><td>(0%)</td><td>0/100</td><td>(0%)</td><td>0/100</td><td>(0%)</td></td<>	-		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
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verall Incidence   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   0/50   0%   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%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
verall Incidence   O/50   (0%)   O/50				. ,	0/50	(0%)	0/50	. ,			(0%)		(0%)		
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0/50   0/60   0/49   0/60   0/60   0/50   0/50   0/60   0/60   0/60   0/50   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60 <th< td=""><td></td><td></td><td></td><td>(0%)</td><td>0/50</td><td>(0%)</td><td>0/50</td><td>(0%)</td><td></td><td>0/50</td><td>(0%)</td><td>0/50</td><td>(0%)</td><td>0/50</td><td></td></th<>				(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	
0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50   0/50 <th< td=""><td></td><td></td><td>0/50</td><td>(0%)</td><td>0/49</td><td>(0%)</td><td>0/60</td><td>(0%)</td><td></td><td>0/50</td><td>(0%)</td><td>0/49</td><td>(0%)</td><td>0/60</td><td>· · /</td></th<>			0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	· · /
0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/100   0/60   0/100   0/60   0/100   0/60   0/100   0/60   0/100   0/60   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60   0/60			0/50	( )	0/50	. ,		( )		0/50	· · ·		· · ·		· · /
0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60   0/50   0/60 <th< td=""><td></td><td></td><td></td><td>( )</td><td></td><td>( )</td><td>0/50</td><td>(0%)</td><td></td><td></td><td>( )</td><td></td><td>· · ·</td><td></td><td>· · /</td></th<>				( )		( )	0/50	(0%)			( )		· · ·		· · /
Total   0/1559 (0%)   Mean 0%   SD 0%   Total   1/1559 (0.06%)   Mean 0.07%   SD 0.37%     Skin:   Melanoma Malignant   0/50 (0%)   0/100 (0%)   1/100 (1%)   0/50 (0%)   0/100 (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%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%)   0/50 (0%) <td></td> <td></td> <td></td> <td>. ,</td> <td></td> <td>. ,</td> <td></td> <td>· · ·</td> <td></td> <td></td> <td>()</td> <td></td> <td>· · /</td> <td></td> <td>· · ·</td>				. ,		. ,		· · ·			()		· · /		· · ·
Skin: Melanoma Malignant   0/50   0/%   0/100   0/%   1/100   (1%)   0/50   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/100   0%   0/10   0%   0%   0%   0%   0%   0%   0%   0%   0%   0%   0%   0%   0%   0%   0%   0%   0%   0%   0%   0%   0%   0%   0%   0%   0% 0			0/1559 (0%)	)	Mean	0%	SD 0%	~ /		•	,	Mean	0.07%	SD 0.	.37%
0/50   (0%)   0/100   (0%)   1/100   (1%)   0/50   (0%)   0/100   (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%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (0%)   0/50   (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></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>															
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0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%)	0/100	(0%)	1/100	(1%)		0/50	(0%)	0/100	(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%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 0/50 (0%) 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%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
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				· · ·		( )		( )			()		· · ·		
Dverall Incidence Total 1/1559 (0.06%) Mean 0.03% SD 0.19% Total 0/1559 (0%) Mean 0% SD 0%	Verall Incidence	Total	1/1559 (0.06%	( )		· · /	SD 0.199	( )	Total	0/1559	(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:							·							
Myxoma														
		0/50	(0%)	0/100	(0%)	1/100	(1%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			. ,	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1559 (0.06	,	Mean 0	.03%	SD 0.199	%	Total	0/1559	(0%)	Mea	in 0%	SD	0%
⊭Skin: Myxosarcoma														
,		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0/00	(070)		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	(070)	0/50	(0%)	0/50	(0%)
	Total		```		( )	SD 0%	(078)	Total	1/1550 /0	060()		· · ·		· · /
Overall Incidence	Total	0/1559 (0%		Mean				Total	1/1559 (0	,		0.07%	SD 0.	
#Skin: Neural Crest Tumor														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	1/100	(1%)	0/100	(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%)	0/50	(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%)	0/30	(0%)	0/60	(0%)		0/50	(0%)	0/30	(0%)	0/60	(0%)
		0/50	(0%)	0/49	(0%)	0,00	(0/0)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(0%) (2%)	0/50 1/50	(0%)		0/50	(070)	0/50	(0%)	1/50	(0%)
	Total		. ,					Total	2/4550 (2	100/)		· · ·		
Overall Incidence	Total	5/1559 (0.32	,	Mean 0		SD 0.779		Total	3/1559 (0	,		0.17%	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		
Skin:														
Neurofibroma or Schw	annoma benign													
	-	0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Verall Incidence	Total	0/1559 (09		Mean		SD 0%	. ,	Total	1/1559 (0	,		0.07%	SD 0	
Skin:														
Neurofibrosarcoma or	Schwannoma (n	nalignant or NC	S)											
		0/50	(0%)	0/100	(0%)	2/100	(2%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		2/50	(4%)	0/50	(0%)	0/50	(0%)		2/50	(4%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(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%)
Verall Incidence	Total	7/1559 (0.4	5%)	Mean 0	.41%	SD 0.98%	6	Total	3/1559 (0		Mean	0.21%	SD 0	.82%
Skin:														
Neurofibrosarcoma, Neurofibrosarcoma	eurofibroma, or	Schwannoma (I	benign, ma	alignant or N	IOS)									
		0/50	(0%)	0/100	(0%)	2/100	(2%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		2/50	(4%)	0/50	(0%)	0/50	(0%)		2/50	(4%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0,00	(-,-)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0,00	(-, -,	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	7/1559 (0.4	( )	Mean 0	· · /	SD 0.98%	( )	Total	4/1559 (0	26%)		0.28%	SD 0	( )
	iual	1/1559 (0.4	,		/0	50 0.90	0	iuai		.20/0)	INCALL	0.2070	50 0	.0070

*: 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		
tSkin:														
Osteosarcoma														
		1/50	(2%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1559 (0.0		Mean 0		SD 0.379		Total	0/1559	· · ·		an 0%	SD	0%
#Skin:														
Sarcoma														
		0/50	(0%)	0/100	(0%)	1/100	(1%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	3/50	(6%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	1/49	(2%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		( )		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	1/50	(2%)	0/50	(0%)			( )	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	8/1559 (0.5		Mean 0	.52%	SD 1.27		Total	3/1559 (0	,		0.21%	SD 0	.62%
#Skin:														
Schwannoma Benign														
_		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		····/		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			()	0/50	(0%)	0/50	(0%)
		0/1559 (0	. ,	Mean	. ,	SD 0%	()	Total	1/1559 (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		
#Skin:														
Schwannoma Maligna	nt													
		0/50	(0%)	0/100	(0%)	2/100	(2%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		2/50	(4%)	0/50	(0%)	0/50	(0%)		2/50	(4%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(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%)
Overall Incidence	Total	7/1559 (0.4	( )	Mean 0	` '	SD 0.98%	. ,	Total	3/1559 (0	.19%)		0.21%	SD 0.	( )
#Skin:														
Squamous Cell Carcin	oma													
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	1/50	(2%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	3/1559 (0.1		Mean 0		SD 0.62%		Total	2/1559 (0	,		0.14%	SD 0.	
					•••••					•••••	•••••			•••••
#Skin: Squamous Cell Carcin	ama Basal Call	Carainama Ba			malianani									
or Carcinoma	onia, Dasai Cen	Carcinolia, Ba	sosquamo		nanynam	or NO3),								
		0/50	(0%)	1/100	(1%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(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%)	1/50	(2%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		1/50	(2%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/49	(0%)	0/00	(070)		0/50	(0%)	0/49	(0%)	1/50	(0%)
		1/50	(0%)	0/50	(0%)	0/50	(0%)		0/50 2/50	(0%) (4%)	0/50	(0%)	0/50	(2%)
		1/50	. ,	0/50 1/50	. ,	0/50	. ,		2/30	(4 /0)		. ,	0/50 1/50	(0%) (2%)
Overall Incidence	Total	6/1559 (0.3	(2%)	Mean 0	(2%)	0/50 SD 0.78%	(0%)	Total	8/1559 (0		0/50	(0%) 0.55%	1/50 SD 1.	. ,
							<i>i</i> .		8/155U //			11 55%	SIN 1	110.9/.

*: 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													
		1/50	(2%)	0/100	(0%)	1/100	(1%)		0/50	(0%)	0/100	(0%)	1/100	(1%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	1/50	(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%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		4/50	(8%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	1/49	(2%)	0/60	(0%)
		1/50	(2%)	1/50	(2%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	2/50	(4%)	0/50	(0%)				1/50	(2%)	0/50	(0%)
Overall Incidence	Total	19/1559 (1.)	,	Mean 1		SD 1.719		Total	6/1559 (0	,		0.38%	SD 0	
skin:														
Squamous Cell Papillo	ma or Papillom	а												
		1/50	(2%)	0/100	(0%)	1/100	(1%)		0/50	(0%)	0/100	(0%)	1/100	(1%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	1/50	(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%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		4/50	(8%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	1/49	(2%)	0/60	(0%)
		1/50	(2%)	1/50	(2%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	2/50	(4%)	0/50	(0%)				1/50	(2%)	0/50	(0%)
Overall Incidence	Total	19/1559 (1.)	,	Mean 1		SD 1.719		Total	6/1559 (0	,		0.38%	SD 0	
Skin:														
Squamous Cell Papillo	ma, Papilloma,	Squamous Cell	Carcinom	a or Kerato	acanthom	a								
		11/50	(22%)	5/100	(5%)	9/100	(9%)		3/50	(6%)	0/100	(0%)	1/100	(1%)
		4/50	(8%)	2/50	(4%)	4/50	(8%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		4/50	(8%)	1/50	(2%)	1/50	(2%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		3/50	(6%)	9/50	(18%)	4/50	(8%)		0/50	(0%)	2/50	(4%)	1/50	(2%)
		2/50	(4%)	2/50	(4%)	0/50	(0%)		1/50	(2%)	1/50	(2%)	0/50	(0%)
		7/50	(14%)	1/50	(2%)	2/50	(4%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
		1/50	(2%)	4/49	(8%)	5/60	(8%)		0/50	(0%)	1/49	(2%)	0/60	(0%)
		3/50	(6%)	2/50	(4%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		2/50	(4%)	1/50	(2%)	5/50	(10%)		1/50	(2%)	1/50	(2%)	0/50	(0%)
		3/50	(6%)	6/50	(12%)	4/50	(8%)				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		
Skin:														
Squamous Cell Papilloma	a, Papilloma,	or Keratoacanth	ioma											
		11/50	(22%)	5/100	(5%)	9/100	(9%)		3/50	(6%)	0/100	(0%)	1/100	(1%)
		4/50	(8%)	2/50	(4%)	4/50	(8%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		4/50	(8%)	1/50	(2%)	1/50	(2%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		3/50	(6%)	9/50	(18%)	4/50	(8%)		0/50	(0%)	2/50	(4%)	1/50	(2%)
		2/50	(4%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		7/50	(14%)	1/50	(2%)	1/50	(2%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
		1/50	(2%)	4/49	(8%)	5/60	(8%)		0/50	(0%)	1/49	(2%)	0/60	(0%)
		3/50	(6%)	2/50	(4%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		2/50	(4%)	1/50	(2%)	5/50	(10%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		3/50	(6%)	5/50	(10%)	4/50	(8%)				1/50	(2%)	0/50	(0%)
Overall Incidence	Total	104/1559 (6.6	,	Mean 6	.64%	SD 4.96	%	Total	14/1559	(0.9%)	Mean	0.93%	SD 1	
tSkin:														
Trichoepithelioma		0/50	(00/)	1/100	(40/)	1/100	(10/)		0/50	(00()	0/100	(00/)	0/100	(00()
		0/50	(0%)	1/100	(1%)	1/100	(1%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	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%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		<i>(</i> )		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%)	1/50	(2%)				0/50	(0%)	2/50	(4%)
Overall Incidence	Total	8/1559 (0.51		Mean 0		SD 0.83		Total	6/1559 (0	,		0.41%	SD 0	
/Skin: Sebaceous Gland: Adenoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(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%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	1/50	(2%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/49	(2%)	0/60	(0%)		0/50	(0%)	0/30	(0%)	0/60	(0%)
		0/50	(0%)	1/43	(2%)	0,00	(070)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	3/50	(278)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/30	(070)	0/50	(0%)	0/50	(0%)
	Tetel		. ,		. ,		· ,	Tatal	0/4550	(00/)		. ,		
Overall Incidence	Total	10/1559 (0.6	,	Mean 0		SD 1.34		Total	0/1559	· · ·		ın 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: Sebaceous Gland: Carcinoma														
Garomonia		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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%)	0/00	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0/00	(070)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0,00	(070)	0/50	(0%)	0/50	(0%)
verall Incidence	Total	1/1559 (0.0	6%)	Mean 0	.07%	SD 0.379	6	Total	1/1559 (0	,	Mean	0.07%	SD 0	.37%
Skin: Sebaceous Gland: Carcinoma or Adenoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	1/50	(2%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	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%)	1/49	(2%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	1/50	(2%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	3/50	(6%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			· · ·	0/50	(0%)	0/50	(0%)
verall Incidence	Total	11/1559 (0.7		Mean 0		SD 1.369		Total	1/1559 (0	,		0.07%	SD 0	
Spleen: Hemangioma														
-		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/49	(0%)	0/100	(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%)	0/43	(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%)	1/50	(2%)		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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(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%)
		0/48	(0%)	0/50	(0%)	0/48	(0%)				0/47	(0%)	0/50	(0%)
verall Incidence	Total	1/1547 (0.0	60/)	Mean 0	070/	SD 0.379		Total	0/1550	00/)	Mag	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

Spleen: Hemangiosarcoma Overall Incidence Spleen: Leiomyosarcoma	Total	0/50 0/50 0/50 0/50 1/50 0/50 0/50 0/50		0/100 0/50 0/43 0/50 0/50 0/49 0/49 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%) (0%)	0/100 0/50 0/50 0/50 0/50 0/50 0/60 0/50	(0%) (0%) (0%) (0%) (0%) (0%) (0%)		0/49 0/50 0/50 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/100 0/50 0/48 0/50 0/50 0/50 1/49	(0%) (0%) (0%) (0%) (0%) (0%) (2%)	0/100 0/50 0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)
Dverall Incidence Spleen:		0/50 0/50 0/50 1/50 0/50 0/50 0/50 1/48 2/1547 (0.13	(0%) (0%) (0%) (0%) (2%) (0%) (0%) (0%) (2%) 3%)	0/50 0/43 0/50 0/50 0/49 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 0/60	(0%) (0%) (0%) (0%) (0%) (0%)		0/50 0/50 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/48 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)
Spleen:		0/50 0/50 0/50 1/50 0/50 0/50 0/50 1/48 2/1547 (0.13	(0%) (0%) (0%) (0%) (2%) (0%) (0%) (0%) (2%) 3%)	0/50 0/43 0/50 0/50 0/49 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 0/60	(0%) (0%) (0%) (0%) (0%) (0%)		0/50 0/50 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/48 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50	(0%) (0%) (0%) (0%)
Spleen:		0/50 0/50 1/50 0/50 0/50 0/50 1/48 2/1547 (0.13	(0%) (0%) (2%) (0%) (0%) (0%) (0%) (2%) 3%)	0/43 0/50 0/50 0/49 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/50 0/60	(0%) (0%) (0%) (0%) (0%)		0/50 0/50 0/50 0/49 0/50	(0%) (0%) (0%) (0%)	0/48 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)
Spleen:		0/50 0/50 1/50 0/50 0/50 0/50 1/48 2/1547 (0.13	(0%) (0%) (2%) (0%) (0%) (0%) (2%) 3%)	0/50 0/50 0/49 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/50 0/60	(0%) (0%) (0%) (0%)		0/50 0/50 0/49 0/50	(0%) (0%) (0%)	0/50 0/50 0/50	(0%) (0%) (0%)	0/50 0/50	(0%) (0%)
Spleen:		0/50 1/50 0/50 0/50 0/50 1/48 2/1547 (0.13	(0%) (2%) (0%) (0%) (0%) (2%) 3%)	0/50 0/49 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%) (0%)	0/50 0/50 0/60	(0%) (0%) (0%)		0/50 0/49 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50	(0%)
Spleen:		1/50 0/50 0/50 1/50 1/48 2/1547 (0.13	(2%) (0%) (0%) (0%) (2%) 3%)	0/49 0/49 0/50 0/50 0/50	(0%) (0%) (0%) (0%)	0/50 0/60	(0%) (0%)		0/49 0/50	(0%)	0/50	(0%)		· · ·
Spleen:		0/50 0/50 0/50 1/48 2/1547 (0.13	(0%) (0%) (0%) (2%) 3%)	0/49 0/50 0/50 0/50	(0%) (0%) (0%)	0/60	(0%)		0/50	· · ·		· · ·	0/50	(070)
Spleen:		0/50 0/50 1/48 2/1547 (0.13	(0%) (0%) (2%) 3%)	0/50 0/50 0/50	(0%) (0%)		( )						0/60	(0%)
Spleen:		0/50 1/48 2/1547 (0.13	(0%) (2%) 3%)	0/50 0/50	(0%)	0/50	(00()		0/50	(0%)	0/49	(2 %)	0/50	(0%)
Spleen:		1/48 2/1547 (0.13	(2%) 3%)	0/50	· · ·	0/50			0/50	(0%)	0/49	(0%)	0/50	(0%)
Spleen:		2/1547 (0.13	3%)			0/40	· · ·		0/50	(0%)		· · ·		· · ·
Spleen:					. ,	0/48	(0%)	Tatal	4/4550 (0	000()	0/47	(0%)	0/50	(0%)
				Mean 0.		SD 0.53%		Total	1/1550 (0	,		0.07%	SD 0.	.38%
•														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/49	(0%)	0/100	(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%)	0/43	(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%)	0/49	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0,00	(0,0)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/48	(0%)	0/50	(0%)	0/48	(0%)		0,00	(070)	0/47	(0%)	0/50	(0%)
verall Incidence	Total	1/1547 (0.06	· · ·	Mean 0.	( )	SD 0.37%	```	Total	0/1550 (	0%)		n 0%	SD	
		```	,							,			-	
Stomach, Forestomach: Leiomyosarcoma														
		0/50	(0%)	0/100	(0%)	1/100	(1%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		、 /		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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	1/1559 (0.06	. ,	Mean 0.	. ,	SD 0.19%	. ,	Total	0/1559 (0%)		n 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						
#Stomach, Forestomach: Lipoma														·	
строппа		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)	
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	1/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(2 %)		0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/30	(0%)	0/60	(0%)		0/50	(0%)	0/30	(0%)	0/60	(0%)	
		0/50	(0%)	0/49	(0%)	0/00	(078)		0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(076)	0/50	(0%)	0/50	(0%)	
warall Incidence	Total		· · /		()		. ,	Total	0/1550	00/)		()		· · ·	
verall Incidence	Total	1/1559 (0.06%)		Mean 0.07%		SD 0.37%		Total	0/1559 (0%)		Mean 0%		SD 0%		
Stomach, Forestomach: Schwannoma Malignan															
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)	
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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	1/1559 (0.06%)		Mean 0.07%		SD 0.37%		Total	0/1559 (0%)		Mean 0%		SD 0%		
Stomach, Forestomach: Squamous Cell Carcino															
	-	0/50	(0%)	1/100	(1%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(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%)	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%)		1/50	(2%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)	
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)	
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)	1/50	(2%)	0/50	(0%)			. ,	1/50	(2%)	0/50	(0%)	
Overall Incidence	Total	4/1559 (0.2	. ,	Mean 0	. ,	SD 0.649	. ,	Total	4/1559 (0	260/)		0.28%	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		
Stomach, Forestomach:														
Squamous Cell Papilloma														
		0/50	(0%)	1/100	(1%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(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%)	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%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	1/50	(2%)	0/50	(0%)				1/50	(2%)	0/50	(0%)
verall Incidence	Total	4/1559 (0.26		Mean 0		SD 0.649		Total	4/1559 (0	,		0.28%	SD 0	
Stomach, Glandular: Carcinoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		()		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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	1/1559 (0.06	. ,	Mean 0	. ,	SD 0.379	. ,	Total	0/1559	0%)	Mea	in 0%	SD	0%
Stomach, Glandular: Carcinoma or Adenoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0,00	(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%)		0,00	(0,0)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1559 (0.06	. ,	Mean 0	. ,	SD 0.37%	. ,	Total	0/1559	0%)		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				Female	
<pre>#Stomach, Glandular: Leiomyosarcoma</pre>								
Leioniyosarcoma		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (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%)	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%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/49 (0%)	0/60 (0%)		0/50 (0%)	0/49 (0%)	0/60 (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%)
verall Incidence	Total	3/1559 (0.19%)	Mean 0.21%	SD 0.62%	Total	0/1559 (0%)	Mean 0%	SD 0%
Stomach, Glandular: Lipoma								
-		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	0/100 (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%)	0/50 (0%)	0/50 (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%)	0/60 (0%)		0/50 (0%)	0/49 (0%)	0/60 (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%)
verall Incidence	Total	1/1559 (0.06%)	Mean 0.07%	SD 0.37%	Total	0/1559 (0%)	Mean 0%	SD 0%
Testes: Adenoma								
		45/50 (90%)	91/100 (91%)	96/100 (96%)				
		36/50 (72%)	40/50 (80%)	41/50 (82%)				
		36/50 (72%)	45/50 (90%)	38/50 (76%)				
		44/50 (88%)	44/50 (88%)	41/50 (82%)				
		40/50 (80%)	40/50 (80%)	42/50 (84%)				
		41/50 (82%)	48/50 (96%)	46/50 (92%)				
		33/50 (66%)	38/49 (78%)	55/60 (92%)				
		49/50 (98%)	41/50 (82%)					
		47/50 (94%)	41/50 (82%)	36/50 (72%)				
		45/50 (90%)	41/50 (82%)	45/50 (90%)				
Overall Incidence	Total	1325/1559 (84.99%)	Mean 84.35%	SD 8.15%				

*: 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: Sarcoma													
Sarcoma		0/48 (0	%) 0/87	(0%)	0/97	(0%)		0/50	(0%)	0/92	(0%)	0/96	(0%)
		,	%) 0/50	(0%)	0/46	(0%)		0/48	(0%)	0/32	(0%)	0/30	(0%)
			%) 0/39	(0%)	0/48	(0%)		0/50	(0%)	0/48	(0%)	0/45	(0%)
		· · · · · · · · · · · · · · · · · · ·	%) 0/49	(0%)	0/50	(0%)		0/45	(0%)	0/48	(0%)	0/48	(0%)
			1%) 0/49	(0%)	0/30	(0%)		0/45	(0%)	0/48	(0%)	0/40	(0%)
		· · · · · · · · · · · · · · · · · · ·	%) 0/48	(0%)	0/48	(0%)		0/50	(0%)	0/48	(0%)	0/47	(0%)
		`	%) 0/47	(0%)	0/40	(0%)		0/50	(0%)	0/46	(0%)	0/47	(0%)
		(-	1%) 0/47 1%) 0/47	(0%)	0/50	(078)		0/30	(0%)	0/40	(0%)	0/37	(0%)
		· · · · · · · · · · · · · · · · · · ·	%) 0/49	(0%)	0/49	(0%)		0/40	(0%)	0/43	(0%)	0/40	(0%)
			1/49 (%) 1/49	(0%)	0/49	(0%)		0/49	(076)	0/47	(0%)	0/49	(0%)
	Tatal	(,	()		()	Tetal	0/4 400 //	20()		()		· · /
verall Incidence	Total	1/1481 (0.07%)	Mean 0.		SD 0.389		Total	0/1486 (,		in 0%	SD	
Гhymus: Thymoma Benign													
		0/48 (0	%) 1/87	(1%)	0/97	(0%)		0/50	(0%)	0/92	(0%)	0/96	(0%)
			w) 0/50	(0%)	0/46	(0%)		0/48	(0%)	0/48	(0%)	0/46	(0%)
		0/49 (0	0/39	(0%)	0/48	(0%)		0/50	(0%)	1/48	(2%)	0/45	(0%)
		0/45 (0	%) 0/49	(0%)	0/50	(0%)		0/45	(0%)	0/48	(0%)	0/48	(0%)
			%) 0/49	(0%)	0/49	(0%)		0/45	(0%)	0/48	(0%)	0/47	(0%)
		(ý) 0/48	(0%)	0/48	(0%)		1/50	(2%)	0/48	(0%)	0/47	(0%)
		0/42 (0	ý) 0/47	(0%)	0/56	(0%)		1/50	(2%)	0/46	(0%)	0/57	(0%)
		0/49 (0	ý) 0/47	(0%)		()		0/48	(0%)	0/45	(0%)	0/48	(0%)
		0/50 (C	ý) 0/49	(0%)	0/49	(0%)		0/49	(0%)	0/47	(0%)	0/49	(0%)
		0/48 (0	ý) 1/49	(2%)	0/48	(0%)			()	0/49	(0%)	0/49	(0%)
verall Incidence	Total	2/1481 (0.14%)	, Mean 0.	11%	SD 0.439	%	Total	3/1486 (0	,	Mean	0.21%	SD 0.	.63%
Thymus:													
Thymoma Malignant													
		0/48 (0	%) 0/87	(0%)	0/97	(0%)		0/50	(0%)	1/92	(1%)	0/96	(0%)
		0/49 (0	%) 0/50	(0%)	0/46	(0%)		0/48	(0%)	0/48	(0%)	0/46	(0%)
		0/49 (0	0/39	(0%)	0/48	(0%)		0/50	(0%)	0/48	(0%)	0/45	(0%)
		0/45 (0	0/49	(0%)	0/50	(0%)		0/45	(0%)	0/48	(0%)	0/48	(0%)
		0/47 (0	%) 0/49	(0%)	0/49	(0%)		0/45	(0%)	0/48	(0%)	0/47	(0%)
		0/49 (0	0/48	(0%)	0/48	(0%)		0/50	(0%)	0/48	(0%)	0/47	(0%)
			%) 0/47	(0%)	0/56	(0%)		0/50	(0%)	0/46	(0%)	0/57	(0%)
		0/49 (0	%) 0/47	(0%)		. ,		0/48	(0%)	0/45	(0%)	1/48	(2%)
		(ý) 1/49	(2%)	0/49	(0%)		0/49	(0%)	0/47	(0%)	0/49	(0%)
		0/48 (0	%) 0/49	(0%)	0/48	(0%)			. ,	0/49	(0%)	0/49	(0%)
verall Incidence	Total	1/1481 (0.07%)	Mean 0.	. ,	SD 0.389	. ,	Total	2/1486 (0.	400()		0.11%	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				Female	
Thymus:								
Thymoma: Benign, Malig	nant, NOS							
		0/48 (0%)	1/87 (1%)	0/97 (0%)		0/50 (0%)	1/92 (1%)	0/96 (0%)
		0/49 (0%)	0/50 (0%)	0/46 (0%)		0/48 (0%)	0/48 (0%)	0/46 (0%)
		0/49 (0%)	0/39 (0%)	0/48 (0%)		0/50 (0%)	1/48 (2%)	0/45 (0%)
		0/45 (0%)	0/49 (0%)	0/50 (0%)		0/45 (0%)	0/48 (0%)	0/48 (0%)
		0/47 (0%)	0/49 (0%)	0/49 (0%)		0/45 (0%)	0/48 (0%)	0/47 (0%)
		0/49 (0%)	0/48 (0%)	0/48 (0%)		1/50 (2%)	0/48 (0%)	0/47 (0%)
		0/42 (0%)	0/47 (0%)	0/56 (0%)		1/50 (2%)	0/46 (0%)	0/57 (0%)
		0/49 (0%)	0/47 (0%)	- /		0/48 (0%)	0/45 (0%)	1/48 (2%)
		0/50 (0%)	1/49 (2%)	0/49 (0%)		0/49 (0%)	0/47 (0%)	0/49 (0%)
		0/48 (0%)	1/49 (2%)	0/48 (0%)			0/49 (0%)	0/49 (0%)
Overall Incidence	Total	3/1481 (0.2%)	Mean 0.18%	SD 0.56%	Total	5/1486 (0.34%)	Mean 0.32%	SD 0.73%
Thyroid Gland: C-Cell: Adenoma								
Additiona		10/50 (20%)	12/100 (12%)	12/100 (12%)		4/50 (8%)	11/100 (11%)	21/100 (21%)
		3/50 (6%)	7/50 (14%)	8/50 (16%)		3/50 (6%)	5/50 (10%)	5/50 (10%)
		5/50 (10%)	4/42 (10%)	2/50 (4%)		3/50 (6%)	6/45 (13%)	0/50 (0%)
		8/50 (16%)	6/50 (12%)	4/50 (8%)		11/50 (22%)	5/50 (10%)	12/50 (24%)
		5/49 (10%)	9/50 (18%)	1/50 (2%)		6/47 (13%)	3/50 (6%)	3/50 (6%)
		6/50 (12%)	9/48 (19%)	11/47 (23%)		7/50 (14%)	9/49 (18%)	10/47 (21%)
		3/49 (6%)	9/46 (20%)	10/59 (17%)		2/50 (4%)	4/47 (9%)	9/60 (15%)
		11/50 (22%)	3/50 (6%)	(,		6/50 (12%)	8/49 (16%)	2/49 (4%)
		12/50 (24%)	7/50 (14%)	1/50 (2%)		7/50 (14%)	3/49 (6%)	2/50 (4%)
		8/46 (17%)	6/50 (12%)	9/47 (19%)		()	6/50 (12%)	12/47 (26%)
Overall Incidence	Total	201/1533 (13.11%)	Mean 13.21%	SD 6.21%	Total	185/1539 (12.02%)	Mean 11.77%	SD 6.62%
Thyroid Gland: C-Cell: Carcinoma								
		1/50 (2%)	3/100 (3%)	4/100 (4%)		0/50 (0%)	3/100 (3%)	0/100 (0%)
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	3/50 (6%)	2/50 (4%)
		5/50 (10%)	2/42 (5%)	1/50 (2%)		2/50 (4%)	1/45 (2%)	1/50 (2%)
		2/50 (4%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	1/50 (2%)
		1/49 (2%)	1/50 (2%)	2/50 (4%)		3/47 (6%)	2/50 (4%)	1/50 (2%)
		2/50 (4%)	1/48 (2%)	0/47 (0%)		0/50 (0%)	0/49 (0%)	1/47 (2%)
		0/49 (0%)	1/46 (2%)	0/59 (0%)		1/50 (2%)	3/47 (6%)	1/60 (2%)
		0/50 (0%)	1/50 (2%)	. ,		0/50 (0%)	2/49 (4%)	1/49 (2%)
		2/50 (4%)	2/50 (4%)	0/50 (0%)		2/50 (4%)	1/49 (2%)	1/50 (2%)
		1/46 (2%)	1/50 (2%)	2/47 (4%)			0/50 (0%)	1/47 (2%)
Overall Incidence	Total	37/1533 (2.41%)	Mean 2.36%	SD 2.15%	Total	33/1539 (2.14%)	Mean 2.21%	SD 1.99%

*: 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		
Thyroid Gland: C-Cell:														
Carcinoma or Adenoma														
			(22%)	15/100	(15%)	16/100	(16%)		4/50	(8%)	14/100	(14%)	21/100	(21%)
		3/50	(6%)	7/50	(14%)	8/50	(16%)		3/50	(6%)	8/50	(16%)	7/50	(14%)
			(20%)	6/42	(14%)	3/50	(6%)		5/50	(10%)	7/45	(16%)	1/50	(2%)
		10/50	(20%)	6/50	(12%)	5/50	(10%)		11/50	(22%)	5/50	(10%)	13/50	(26%)
			(12%)	10/50	(20%)	3/50	(6%)		8/47	(17%)	5/50	(10%)	4/50	(8%)
		8/50	(16%)	10/48	(21%)	11/47	(23%)		7/50	(14%)	9/49	(18%)	11/47	(23%)
		3/49	(6%)	10/46	(22%)	10/59	(17%)		3/50	(6%)	7/47	(15%)	10/60	(17%)
		11/50	(22%)	4/50	(8%)				6/50	(12%)	9/49	(18%)	3/49	(6%)
		14/50	(28%)	9/50	(18%)	1/50	(2%)		9/50	(18%)	4/49	(8%)	3/50	(6%)
		9/46	(20%)	7/50	(14%)	11/47	(23%)				6/50	(12%)	13/47	(28%)
Overall Incidence	Total	237/1533 (15.4	,	Mean 1		SD 6.48		Total	216/1539 (· /		13.84%	SD 6	6.46%
Thyroid Gland: Follicular Adenoma														
Additional		2/50	(4%)	1/100	(1%)	3/100	(3%)		0/50	(0%)	1/100	(1%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		1/50	(2%)	1/42	(2%)	1/50	(2%)		0/50	(0%)	0/45	(0%)	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%)		0/47	(0%)	0/50	(0%)	1/50	(2%)
		0/50	(0%)	1/48	(2%)	0/47	(0%)		0/50	(0%)	0/49	(0%)	2/47	(4%)
		0/49	(0%)	0/46	(0%)	0/59	(0%)		0/50	(0%)	0/47	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		(0,0)		0/50	(0%)	0/49	(0%)	0/49	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/49	(0%)	0/50	(0%)
		0/46	(0%)	1/50	(2%)	1/47	(2%)			(_,,,,	0/50	(0%)	0/47	(0%)
Overall Incidence	Total	14/1533 (0.92	()	Mean 0	()	SD 1.19	. ,	Total	6/1539 (0.39%)		0.39%	SD 0	()
		```	,						`	,				
Thyroid Gland: Follicular Carcinoma	Cell:													
		0/50	(0%)	3/100	(3%)	1/100	(1%)		0/50	(0%)	0/100	(0%)	1/100	(1%)
		2/50	(4%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/42	(0%)	0/50	(0%)		1/50	(2%)	1/45	(2%)	0/50	(0%)
		2/50	(4%)	1/50	(2%)	1/50	(2%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
		0/49	(0%)	0/50	(0%)	1/50	(2%)		1/47	(2%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/48	(0%)	0/47	(0%)		0/50	(0%)	1/49	(2%)	0/47	(0%)
		0/49	(0%)	0/46	(0%)	1/59	(2%)		0/50	(0%)	1/47	(2%)	0/60	(0%)
		0/50	(0%)	1/50	(2%)				1/50	(2%)	0/49	(0%)	0/49	(0%)
		1/50	(2%)	1/50	(2%)	0/50	(0%)		1/50	(2%)	0/49	(0%)	2/50	(4%)
		0/46	(0%)	0/50	(0%)	0/47	(0%)				0/50	(0%)	1/47	(2%)
Overall Incidence	Total	15/1533 (0.98	8%)	Mean 0	Q00/	SD 1.28	0/	Total	14/1539 (	(0 01%)	Moor	0.95%	SD 1	

*: 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 Carcinoma or Adenoma														
	•	2/50	(4%)	4/100	(4%)	4/100	(4%)		0/50	(0%)	1/100	(1%)	1/100	(1%)
		2/50	(4%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	1/50	(2%)
		1/50	(2%)	1/42	(2%)	1/50	(2%)		1/50	(2%)	1/45	(2%)	0/50	(0%)
		2/50	(4%)	1/50	(2%)	1/50	(2%)		1/50	(2%)	0/50	(0%)	1/50	(2%)
		0/49	(0%)	1/50	(2%)	1/50	(2%)		1/47	(2%)	1/50	(2%)	1/50	(2%)
		0/50	(0%)	1/48	(2%)	0/47	(0%)		0/50	(0%)	1/49	(2%)	2/47	(4%)
		0/49	(0%)	0/46	(0%)	1/59	(2%)		0/50	(0%)	1/47	(2%)	0/60	(0%)
		0/50	(0%)	1/50	(2%)				1/50	(2%)	0/49	(0%)	0/49	(0%)
		2/50	(4%)	1/50	(2%)	0/50	(0%)		2/50	(4%)	0/49	(0%)	2/50	(4%)
		0/46	(0%)	1/50	(2%)	1/47	(2%)				0/50	(0%)	1/47	(2%)
Overall Incidence	Total	29/1533 (1.8		Mean 1.		SD 1.499		Total	20/1539 (	,		1.34%	SD 1.	
Tissue NOS: Fibrosarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/1559 (0%		Mean		SD 0%		Total	1/1559 (0	,		0.07%	SD 0.	
Tissue NOS: Leiomyoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1559 (0.06	6%)	Mean 0.	07%	SD 0.379	%	Total	0/1559	(0%)	Mea	n 0%	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		
Tissue NOS:														
Paraganglioma		0/50	(00()	0/400	(00()	0/4.00	(00()		0/50	(00()	0/4.00	(00()	0/4.00	(00())
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(00()		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)				0/50	(0%)	0/50	(0%)
verall Incidence	Total	1/1559 (0.0		Mean 0		SD 0.379		Total	0/1559	. ,		ın 0%	SD	
Tissue NOS: Sarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		( )		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		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	1/1559 (0.0	6%)	Mean 0	.07%	SD 0.379	6	Total	0/1559	· ,	Mea	ın 0%	SD	0%
Tissue NOS: Schwannoma Malignant														
-		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)		(/		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)			()	0/50	(0%)	0/50	(0%)
	Total	0/1559 (09	( )	Mean	· · /	SD 0%	····/	Total	1/1559 (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		
#Tongue:														
Liposarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	o (= o	(00)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
verall Incidence	Total	0/1559 (09		Mean		SD 0%		Total	1/1559 (0	,		0.07%	SD 0	
Tongue: Squamous Cell Carcino														
Squamous Cen Carcino	Jilla	0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	0/100	(0%)		0/50	(0%)	1/50	(078)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0,00	(0,0)		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%)		0,00	(0,0)	0/50	(0%)	0/50	(0%)
verall Incidence	Total	0/1559 (09	· · ·	Mean	```	SD 0%	(0,0)	Total	3/1559 (0	.19%)		0.21%	SD 0	· · ·
Tongue: Squamous Cell Carcino	oma or Papillom	a Squamous												
•	•	1/50	(2%)	1/100	(1%)	1/100	(1%)		0/50	(0%)	0/100	(0%)	1/100	(1%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	2/50	(4%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	1/50	(2%)		2/50	(4%)	1/50	(2%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)			. ,	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	5/1559 (0.3)	. ,	Mean 0	. ,	SD 0.65%	. ,	Total	7/1559 (0	450()		0.45%	SD 1	

*: 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 Papillom	а													
		1/50	(2%)	1/100	(1%)	1/100	(1%)		0/50	(0%)	0/100	(0%)	1/100	(1%)
		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%)		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%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/49	(0%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	5/1559 (0.32		Mean 0.		SD 0.65%		Total	4/1559 (0	,		0.24%	SD 0	
#Tooth: Odontogenic Tumor														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/50	(0%)	0/50	(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%)	0/60	(0%)		0/50	(0%)	0/49	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0,00	(070)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0,00	(070)	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/1559 (0%	· · ·	Mean	` '	SD 0%	· · ·	Total	1/1559 (0	06%)		0.07%	SD 0	( )
*Urinary Bladder: Carcinoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/46	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/48	(0%)	0/60	(0%)		0/50	(0%)	0/48	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	0/49	(0%)	1/50	(2%)
		0/49	(0%)	1/50	(2%)	0/48	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1548 (0.06	%)	Mean 0.	07%	SD 0.379	/	Total	1/1554 (0	.06%)	Mean	0.07%	SD 0	37%

*: 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		0/50	(00()	0/400	(00()	0/400	(00()		0/50	(00())	0/400	(00()	0/400	(00()
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/46	(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 1/50	(0%) (2%)		0/50 0/49	(0%) (0%)	0/50 0/50	(0%) (0%)	0/50 0/50	(0%) (0%)
		0/50	(0%)	0/50	(0%)	0/49	(2%)		0/49	(0%)	1/50	(0%)	0/30	(0%)
		0/50	(0%)		(0%) (2%)	0/49 1/60	(0%) (2%)		0/50	· · ·		. ,		(0%)
		0/50	(0%)	1/48 0/50	(2%)	1/60	(2%)		0/50	(0%) (0%)	1/48 0/49	(2%) (0%)	0/60 1/50	(0%)
		1/49	(0%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	1/49	(0%)	1/50	(2%)
		0/49	(2%)	1/50	(0%)	0/49	(0%)		0/50	(076)	0/50	(2 %) (0%)	0/50	(2 %)
Overall Incidence	Total	5/1548 (0.32	· · ·	Mean 0		SD 0.769	( )	Total	6/1554 (0	20%)		0.42%	SD 0	
Urinary Bladder: Leiomyosarcoma														
-		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(0%)	0/100	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/46	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)		0/49	(0%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/48	(0%)	0/60	(0%)		0/50	(0%)	0/48	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	1/49	(2%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/48	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	0/1548 (0%		Mean		SD 0%		Total	2/1554 (0			0.14%	SD 0	
Urinary Bladder: Papilloma														
•		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	0/46	(0%)	0/50	(0%)		0/50	(0%)	0/50	(0%)	0/50	(0%)
		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%)	0/49	(0%)		0/50	(0%)	1/50	(2%)	0/49	(0%)
		0/50	(0%)	1/48	(2%)	1/60	(2%)		0/50	(0%)	1/48	(2%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)				0/50	(0%)	0/49	(0%)	1/50	(2%)
		1/49	(2%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	1/49	(2%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/48	(0%)				0/50	(0%)	0/50	(0%)
Overall Incidence	Total	4/1548 (0.20	6%)	Mean 0	27%	SD 0.699	6	Total	5/1554 (0	.32%)	Mean	0.35%	SD 0.	.78%

*: 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: Sarcoma														
		0/50	(0%)	0/100	(0%)	0/100	(0%)		0/50	(0%)	0/100	(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%)	1/46	(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%)	0/49	(0%)		0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)	0/48	(0%)	0/60	(0%)		0/50	(0%)	0/48	(0%)	0/60	(0%)
		0/50	(0%)	0/50	(0%)	0/40	(00()		0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/49	(0%)	0/50	(0%)	0/49	(0%)		0/50	(0%)	0/49	(0%)	0/50	(0%)
	<b>T</b> ( )	0/49	(0%)	0/50	(0%)	0/48	(0%)	<b>-</b>	0/4554	(00()	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	1/1548 (0.0		Mean 0		SD 0.4%		Total	0/1554			n 0%	SD	
Uterus: Adenoma														
									0/50	(0%)	0/100	(0%)	1/100	(1%)
									0/50	(0%)	0/50	(0%)	0/50	(0%)
									0/50	(0%)	1/50	(2%)	1/50	(2%)
									0/50	(0%)	0/50	(0%)	0/50	(0%)
									0/50	(0%)	0/50	(0%)	0/50	(0%)
									0/50	(0%)	0/50	(0%)	0/50	(0%)
									0/50	(0%)	0/49	(0%)	0/60	(0%)
									0/50	(0%)	0/50	(0%)	0/50	(0%)
									0/50	(0%)	0/50	(0%)	0/50	(0%)
											0/50	(0%)	0/50	(0%)
Overall Incidence								Total	3/1559 (0			0.17%	SD 0	
Uterus: Carcinoma														
Carcinonia									0/50	(0%)	0/100	(0%)	0/100	(0%)
									0/50	(0%)	0/100	(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%)	0/49	(0%)	0/60	(0%)
									0/50	(0%)	0/50	(0%)	1/50	(2%)
									2/50	(4%)	0/50	(0%)	0/50	(0%)
											0/50	(0%)	0/50	(0%)
								Total	4/1559 (0			0.28%	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		Female	
eUterus:				
Hemangioma				
		0/50 (0%)	0/100 (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%)
		1/50 (2%)	0/49 (0%)	0/60 (0%)
		1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)
	Tatal	0/4550 (0.400/)	0/50 (0%)	0/50 (0%)
verall Incidence	Total	3/1559 (0.19%)	Mean 0.17%	SD 0.54%
Uterus:				
Leiomyoma				
Leionyonia		0/50 (0%)	0/100 (0%)	0/100 (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%)	0/60 (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%)
verall Incidence	Total	2/1559 (0.13%)	Mean 0.14%	SD 0.52%
		••••••		
Uterus:				
Leiomyosarcoma		0/50 (00/)	0/400 (00/)	0/400 (00/)
		0/50 (0%)	0/100 (0%)	0/100 (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%)	0/60 (0%)
		0/50 (0%)	1/50 (2%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0,00 (0,0)	0/50 (0%)	0/50 (0%)
verall Incidence	Total	2/1559 (0.13%)	Mean 0.14%	SD 0.52%
		, ,		

*: Denominator is number of animals with tissues examined microscopically

Version: 2006
Contract/Lab: All Laboratories
Species: RATS
Strain: F 344/N
Length of Study: CHRONIC

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

	Male		Female	
Uterus:				
Polyp Stromal				
		6/50 (12%)	14/100 (14%)	19/100 (19%)
		13/50 (26%)	7/50 (14%)	10/50 (20%)
		10/50 (20%)	8/50 (16%)	9/50 (18%)
		7/50 (14%)	7/50 (14%)	14/50 (28%)
		10/50 (20%)	7/50 (14%)	12/50 (24%)
		13/50 (26%)	8/50 (16%)	16/50 (32%)
		6/50 (12%)	15/49 (31%)	11/60 (18%)
		6/50 (12%)	5/50 (10%)	11/50 (22%)
		7/50 (14%)	10/50 (20%)	6/50 (12%)
			4/50 (8%)	9/50 (18%)
verall Incidence	Total	280/1559 (17.96%)	Mean 18.07%	SD 6.16%
Jterus:				
Sarcoma				
		0/50 (0%)	0/100 (0%)	0/100 (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%)	0/60 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	0/50 (0%)
			0/50 (0%)	0/50 (0%)
verall Incidence	Total	1/1559 (0.06%)	Mean 0.07%	SD 0.37%
Jterus:				
Sarcoma Stromal				
		0/50 (0%)	0/100 (0%)	0/100 (0%)
		1/50 (2%)	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%)	1/50 (2%)
		2/50 (4%)	0/50 (0%)	1/50 (2%)
		0/50 (0%)	0/49 (0%)	0/60 (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%)
verall Incidence	Total	9/1559 (0.58%)	Mean 0.62%	SD 1.08%

*: Denominator is number of animals with tissues examined microscopically

Version: 2006
Contract/Lab: All Laboratories
Species: RATS
Strain: F 344/N
Length of Study: CHRONIC

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

	Male				Female		
#Uterus:							
Sarcoma Stromal or Polyp Stromal							
		6/50	(12%)	14/100	(14%)	19/100	(19%)
		14/50	(28%)	7/50	(14%)	11/50	(22%)
		10/50	(20%)	9/50	(18%)	9/50	(18%)
		7/50	(14%)	7/50	(14%)	14/50	(28%)
		10/50	(20%)	7/50	(14%)	13/50	(26%)
		15/50	(30%)	8/50	(16%)	17/50	(34%)
		6/50	(12%)	15/49	(31%)	11/60	(18%)
		6/50	(12%)	5/50	(10%)	11/50	(22%)
		7/50	(14%)	11/50	(22%)	6/50	(12%)
				4/50	(8%)	10/50	(20%)
Overall Incidence	Total	289/1559 (	· /		18.69%		6.76%
tUterus:							
Schwannoma Malignant							
		0/50	(0%)	0/100	(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%)	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%)	0/60	(0%)
		1/50	(2%)	0/50	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)
			( )	0/50	(0%)	0/50	(0%)
Overall Incidence	Total	2/1559 (	,	Mear	n 0.14%		).52%
Vagina:							
Leiomyoma							
		0/50	(0%)	0/100	(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%)	0/49	(0%)	1/60	(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%)
Dverall Incidence	Total	1/1559 (	0.06%)		1 0.06%		0.31%

*: 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:					
Leiomyosarcoma					
		0/50 (0%)	0/100 (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%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/49 (0%)	0/60 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	
	<b>T</b> !	4/4550 (0.000()	0/50 (0%)	0/50 (0%)	
verall Incidence	Total	1/1559 (0.06%)	Mean 0.07%	SD 0.37%	
/agina:					
Polyp					
		0/50 (0%)	0/100 (0%)	0/100 (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%)	0/49 (0%)	0/60 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	
			0/50 (0%)	0/50 (0%)	
verall Incidence	Total	2/1559 (0.13%)	Mean 0.14%	SD 0.74%	
/agina: Sarcoma					
Salcollia		0/50 (0%)	0/100 (0%)	0/100 (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%)	0/60 (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%)	

*: 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	
Zymbal's Gland: Adenoma								
		0/50 (0%)	0/100 (0%)	0/100 (0%)		0/50 (0%)	1/100 (1%)	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%)	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%)	0/60 (0%)		0/50 (0%)	0/49 (0%)	1/60 (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%)
Overall Incidence	Total	2/1559 (0.13%)	Mean 0.14%	SD 0.52%	Total	3/1559 (0.19%)	Mean 0.16%	SD 0.5%
#Zymbal's Gland: Carcinoma								
		0/50 (0%)	0/100 (0%)	1/100 (1%)		0/50 (0%)	0/100 (0%)	0/100 (0%)
		1/50 (2%)	0/50 (0%)	1/50 (2%)		1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	3/50 (6%)	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%)	1/50 (2%)		1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	3/50 (6%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/49 (0%)	0/60 (0%)		0/50 (0%)	2/49 (4%)	1/60 (2%)
		2/50 (4%)	1/50 (2%)			0/50 (0%)	2/50 (4%)	0/50 (0%)
		1/50 (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%)			1/50 (2%)	0/50 (0%)
Overall Incidence	Total	16/1559 (1.03%)	Mean 1.07%	SD 1.73%	Total	10/1559 (0.64%)	Mean 0.68%	SD 1.22%
≭Zymbal's Gland: Carcinoma or Adenoma								
		0/50 (0%)	0/100 (0%)	1/100 (1%)		0/50 (0%)	1/100 (1%)	0/100 (0%)
		1/50 (2%)	0/50 (0%)	1/50 (2%)		1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	3/50 (6%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/50 (2%)
		0/50 (0%)	0/50 (0%)	2/50 (4%)		1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	1/50 (2%)		1/50 (2%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/50 (0%)	3/50 (6%)		0/50 (0%)	0/50 (0%)	0/50 (0%)
		0/50 (0%)	0/49 (0%)	0/60 (0%)		0/50 (0%)	2/49 (4%)	2/60 (3%)
		2/50 (4%)	1/50 (2%)	. ,		0/50 (0%)	2/50 (4%)	0/50 (0%)
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/50 (2%)	0/50 (0%)
		1/50 (2%)	1/50 (2%)	0/50 (0%)			1/50 (2%)	0/50 (0%)
Overall Incidence	Total	18/1559 (1.15%)	Mean 1.21%	SD 1.8%	Total	13/1559 (0.83%)	Mean 0.84%	SD 1.31%

*: Denominator is number of animals with tissues examined microscopically