

Version: May2011  
Contract/Lab: All Laboratories  
Species: MICE  
Strain: B6C3F1  
Length of Study: CHRONIC

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

Page: 4  
Report Date: 05/04/2011

**Study Summary**

Laboratory Name	Study Number	Study Start Date	Length of Study in Days	Number of Animals Total and (#/Cage)	Number Surviving and (Mean Life Span)	Maximum Mean Weekly Body Weight	Chemical
<b>Male</b>							
Battelle Columbus Laboratory	059903104	03/17/05	726	50(1)	34(687)	54.6	Ginkgo biloba extract
Battelle Columbus Laboratory	058810504	05/09/02	728	50(1)	39(688)	56.7	Isoeugenol
Battelle Columbus Laboratory	052000706	08/24/04	730	50(1)	34(689)	56.4	Kava kava extract
Battelle Columbus Laboratory	059902304	04/11/02	728	50(1)	34(692)	56.2	beta-Myrcene
Battelle Columbus Laboratory	052010704	10/26/04	730	50(1)	34(665)	55.7	N,N-Dimethyl-p-toluidine
Battelle Columbus Laboratory	059902006	04/15/03	730	50(1)	38(691)	56.6	Pulegone
Battelle Columbus Laboratory	058814807	02/04/03	728	50(1)	35(702)	52.7	3,3',4,4'-Tetrachloroazobenzene
<b>Female</b>							
Battelle Columbus Laboratory	059903104	03/18/05	727	50(5)	31(628)	64.5	Ginkgo biloba extract
Battelle Columbus Laboratory	058810504	05/08/02	727	49(5)	34(679)	65.0	Isoeugenol
Battelle Columbus Laboratory	052000706	08/23/04	729	50(5)	38(695)	66.2	Kava kava extract
Battelle Columbus Laboratory	059902304	04/10/02	727	50(5)	39(705)	64.1	beta-Myrcene
Battelle Columbus Laboratory	052010704	10/25/04	729	50(5)	43(715)	66.6	N,N-Dimethyl-p-toluidine
Battelle Columbus Laboratory	059902006	04/14/03	729	49(5)	35(705)	64.9	Pulegone
Battelle Columbus Laboratory	058814807	02/03/03	731	50(5)	35(675)	63.2	3,3',4,4'-Tetrachloroazobenzene

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 5  
 Report Date: 05/04/2011

		Male				Female			
<b>#All Organs:</b>									
<b>Benign Tumors</b>									
		38/50 (76%)	33/50 (66%)	34/50 (68%)	25/50 (50%)	20/49 (41%)	26/50 (52%)		
		33/50 (66%)	36/50 (72%)	30/50 (60%)	21/50 (42%)	24/50 (48%)	27/49 (55%)		
		30/50 (60%)			24/50 (48%)				
<b>Overall Incidence</b>	Total	234/350 (66.86%)	Mean 66.86%	SD 5.87%	Total	167/348 (47.99%)	Mean 47.99%	SD 5.13%	
.....									
<b>#All Organs:</b>									
<b>Malignant Tumors</b>									
		35/50 (70%)	20/50 (40%)	32/50 (64%)	28/50 (56%)	21/49 (43%)	19/50 (38%)		
		30/50 (60%)	29/50 (58%)	19/50 (38%)	14/50 (28%)	21/50 (42%)	20/49 (41%)		
		28/50 (56%)			13/50 (26%)				
<b>Overall Incidence</b>	Total	193/350 (55.14%)	Mean 55.14%	SD 11.94%	Total	136/348 (39.08%)	Mean 39.1%	SD 10.06%	
.....									
<b>#All Organs:</b>									
<b>Malignant and Benign Tumors</b>									
		44/50 (88%)	43/50 (86%)	47/50 (94%)	35/50 (70%)	34/49 (69%)	39/50 (78%)		
		43/50 (86%)	45/50 (90%)	38/50 (76%)	30/50 (60%)	35/50 (70%)	40/49 (82%)		
		41/50 (82%)			29/50 (58%)				
<b>Overall Incidence</b>	Total	301/350 (86%)	Mean 86%	SD 5.77%	Total	242/348 (69.54%)	Mean 69.57%	SD 8.59%	
.....									
<b>#All Organs:</b>									
<b>Hemangioma</b>									
		0/50 (0%)	0/50 (0%)	2/50 (4%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	2/50 (4%)	1/50 (2%)	1/49 (2%)		
		0/50 (0%)			1/50 (2%)				
<b>Overall Incidence</b>	Total	2/350 (0.57%)	Mean 0.57%	SD 1.51%	Total	5/348 (1.44%)	Mean 1.43%	SD 1.51%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 6  
 Report Date: 05/04/2011

		Male				Female			
<b>#All Organs:</b>									
<b>Hemangiosarcoma</b>									
		9/50 (18%)	3/50 (6%)	6/50 (12%)		2/50 (4%)	1/49 (2%)	1/50 (2%)	
		7/50 (14%)	8/50 (16%)	3/50 (6%)		1/50 (2%)	0/50 (0%)	3/49 (6%)	
		3/50 (6%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	39/350 (11.14%)	Mean 11.14%	SD 5.15%	Total	8/348 (2.3%)	Mean 2.31%	SD 2.17%	
.....									
<b>#All Organs:</b>									
<b>Hemangiosarcoma or Hemangioma</b>									
		9/50 (18%)	3/50 (6%)	8/50 (16%)		2/50 (4%)	1/49 (2%)	1/50 (2%)	
		7/50 (14%)	8/50 (16%)	3/50 (6%)		3/50 (6%)	1/50 (2%)	4/49 (8%)	
		3/50 (6%)				1/50 (2%)			
<b>Overall Incidence</b>	Total	41/350 (11.71%)	Mean 11.71%	SD 5.47%	Total	13/348 (3.74%)	Mean 3.74%	SD 2.47%	
.....									
<b>#All Organs:</b>									
<b>Histiocytic Sarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/49 (0%)	3/50 (6%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	3/49 (6%)	
		0/50 (0%)				1/50 (2%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	8/348 (2.3%)	Mean 2.3%	SD 2.72%	
.....									
<b>#All Organs:</b>									
<b>Malignant Lymphoma: Histiocytic, Lymphocytic, Mixed, NOS, or Undifferentiated Cell Type</b>									
		1/50 (2%)	0/50 (0%)	2/50 (4%)		11/50 (22%)	11/49 (22%)	6/50 (12%)	
		1/50 (2%)	4/50 (8%)	1/50 (2%)		7/50 (14%)	15/50 (30%)	6/49 (12%)	
		1/50 (2%)				2/50 (4%)			
<b>Overall Incidence</b>	Total	10/350 (2.86%)	Mean 2.86%	SD 2.54%	Total	58/348 (16.67%)	Mean 16.67%	SD 8.65%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 7  
 Report Date: 05/04/2011

		Male				Female								
<b>#All Organs:</b>														
<b>Mesothelioma: Benign</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean	0%	SD	0%	Total	0/348 (0%)		Mean	0%	SD	0%
.....														
<b>#All Organs:</b>														
<b>Mesothelioma: Benign, Malignant, NOS</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean	0%	SD	0%	Total	0/348 (0%)		Mean	0%	SD	0%
.....														
<b>#All Organs:</b>														
<b>Mesothelioma: Malignant</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean	0%	SD	0%	Total	0/348 (0%)		Mean	0%	SD	0%
.....														
<b>#All Organs:</b>														
<b>Osteoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean	0%	SD	0%	Total	0/348 (0%)		Mean	0%	SD	0%

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 8  
 Report Date: 05/04/2011

		Male				Female			
<b>#All Organs:</b>									
<b>Osteosarcoma</b>									
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	1/49 (2%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	1/350 (0.29%)	Mean 0.29%	SD 0.76%	Total	1/348 (0.29%)	Mean 0.29%	SD 0.77%	
.....									
<b>#All Organs:</b>									
<b>Osteosarcoma or Osteoma</b>									
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	1/49 (2%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	1/350 (0.29%)	Mean 0.29%	SD 0.76%	Total	1/348 (0.29%)	Mean 0.29%	SD 0.77%	
.....									
<b>*Adrenal Cortex:</b>									
<b>Adenoma</b>									
		1/50 (2%)	3/50 (6%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	0/50 (0%)	
		2/50 (4%)	3/50 (6%)	1/50 (2%)		1/50 (2%)	0/50 (0%)	1/49 (2%)	
		3/50 (6%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	13/350 (3.71%)	Mean 3.71%	SD 2.43%	Total	2/346 (0.58%)	Mean 0.58%	SD 0.99%	
.....									
<b>*Adrenal Cortex:</b>									
<b>Plasma Cell Tumor Malignant</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/346 (0%)	Mean 0%	SD 0%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 9  
 Report Date: 05/04/2011

		Male				Female			
<b>*Adrenal Medulla:</b>									
<b>Pheochromocytoma Benign</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	2/50 (4%)	1/49 (2%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	1/350 (0.29%)	Mean 0.29%	SD 0.76%	Total	3/346 (0.87%)	Mean 0.86%	SD 1.58%	
.....									
<b>*Adrenal Medulla:</b>									
<b>Pheochromocytoma Malignant</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				1/49 (2%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	1/346 (0.29%)	Mean 0.29%	SD 0.77%	
.....									
<b>*Adrenal Medulla:</b>									
<b>Pheochromocytoma: Benign, Complex, Malignant, NOS</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	2/50 (4%)	1/49 (2%)	
		0/50 (0%)				1/49 (2%)			
<b>Overall Incidence</b>	Total	1/350 (0.29%)	Mean 0.29%	SD 0.76%	Total	4/346 (1.16%)	Mean 1.15%	SD 1.58%	
.....									
<b>*Bone Marrow:</b>									
<b>Hemangioma</b>									
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/48 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	1/350 (0.29%)	Mean 0.29%	SD 0.76%	Total	0/347 (0%)	Mean 0%	SD 0%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 10  
 Report Date: 05/04/2011

		Male				Female			
<b>*Bone Marrow:</b>									
<b>Hemangiosarcoma</b>									
		0/50 (0%)	0/50 (0%)	2/50 (4%)		0/50 (0%)	0/48 (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%)			
<b>Overall Incidence</b>	Total	2/350 (0.57%)		Mean 0.57%	SD 1.51%	Total 1/347 (0.29%)		Mean 0.29%	SD 0.77%
.....									
<b>*Bone Marrow:</b>									
<b>Plasma Cell Tumor Malignant</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%	SD 0%	Total 0/347 (0%)		Mean 0%	SD 0%
.....									
<b>#Bone:</b>									
<b>Hemangiosarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%	SD 0%	Total 0/348 (0%)		Mean 0%	SD 0%
.....									
<b>#Bone:</b>									
<b>Osteoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%	SD 0%	Total 0/348 (0%)		Mean 0%	SD 0%

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 11  
 Report Date: 05/04/2011

		Male				Female			
<b>#Bone:</b>									
<b>Osteosarcoma</b>									
		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%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	1/348 (0.29%)	Mean 0.29%	SD 0.77%	
.....									
<b>#Bone:</b>									
<b>Osteosarcoma or Osteoma</b>									
		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%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	1/348 (0.29%)	Mean 0.29%	SD 0.77%	
.....									
<b>*Brain:</b>									
<b>Meningioma Benign</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/347 (0%)	Mean 0%	SD 0%	
.....									
<b>*Brain:</b>									
<b>Meningioma Malignant</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (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%)	
		1/50 (2%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	1/350 (0.29%)	Mean 0.29%	SD 0.76%	Total	0/347 (0%)	Mean 0%	SD 0%	

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

#: Denominator is number of animals necropsied



Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 12  
 Report Date: 05/04/2011

		Male				Female							
<b>*Brain:</b>													
<b>Meningioma: Benign, Malignant, NOS</b>													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(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%)
		1/50	(2%)					0/49	(0%)				
<b>Overall Incidence</b>	Total	1/350 (0.29%)		Mean 0.29%		SD 0.76%		Total	0/347 (0%)	Mean 0%		SD 0%	
.....													
<b>*Brain:</b>													
<b>Oligodendroglioma Malignant</b>													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)					0/49	(0%)				
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/347 (0%)	Mean 0%		SD 0%	
.....													
<b>*Brain:</b>													
<b>Oligodendroglioma, Glioma, or Astrocytoma</b>													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)					0/49	(0%)				
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/347 (0%)	Mean 0%		SD 0%	
.....													
<b>*Brain:</b>													
<b>Schwannoma Malignant</b>													
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)
		0/50	(0%)					0/49	(0%)				
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/347 (0%)	Mean 0%		SD 0%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 13  
 Report Date: 05/04/2011

		Male				Female			
<b>*Clitoral/Preputial Gland: Adenoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/47 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/47 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/341 (0%)	Mean 0%	SD 0%	
-----									
<b>*Clitoral/Preputial Gland: Carcinoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/47 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/47 (0%)	
		0/50 (0%)				1/49 (2%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	1/341 (0.29%)	Mean 0.29%	SD 0.77%	
-----									
<b>*Clitoral/Preputial Gland: Carcinoma or Adenoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/47 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/47 (0%)	
		0/50 (0%)				1/49 (2%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	1/341 (0.29%)	Mean 0.29%	SD 0.77%	
-----									
<b>*Clitoral/Preputial Gland: Hemangioma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/47 (0%)	0/49 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	0/47 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/341 (0%)	Mean 0%	SD 0%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 14  
 Report Date: 05/04/2011

		Male				Female			
<b>*Clitoral/Preputial Gland:</b>									
<b>Hemangiosarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/47 (0%)	0/49 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/49 (0%)	0/50 (0%)	0/47 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	1/350 (0.29%)	Mean 0.29%	SD 0.76%	Total	0/341 (0%)	Mean 0%	SD 0%	
.....									
<b>#Esophagus:</b>									
<b>Squamous Cell Carcinoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>#Eye:</b>									
<b>Sarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>#Harderian Gland:</b>									
<b>Adenoma</b>									
		4/50 (8%)	8/50 (16%)	5/50 (10%)		5/50 (10%)	3/49 (6%)	5/50 (10%)	
		9/50 (18%)	11/50 (22%)	6/50 (12%)		4/50 (8%)	1/50 (2%)	7/49 (14%)	
		6/50 (12%)				14/50 (28%)			
<b>Overall Incidence</b>	Total	49/350 (14%)	Mean 14%	SD 4.9%	Total	39/348 (11.21%)	Mean 11.2%	SD 8.32%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 15  
 Report Date: 05/04/2011

		Male				Female			
<b>#Harderian Gland:</b>									
<b>Carcinoma</b>									
		3/50 (6%)	4/50 (8%)	0/50 (0%)		1/50 (2%)	1/49 (2%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	1/49 (2%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	9/350 (2.57%)	Mean 2.57%	SD 3.21%	Total	3/348 (0.86%)	Mean 0.87%	SD 1.08%	
.....									
<b>#Harderian Gland:</b>									
<b>Carcinoma or Adenoma</b>									
		7/50 (14%)	12/50 (24%)	5/50 (10%)		6/50 (12%)	4/49 (8%)	5/50 (10%)	
		9/50 (18%)	11/50 (22%)	7/50 (14%)		4/50 (8%)	1/50 (2%)	8/49 (16%)	
		6/50 (12%)				14/50 (28%)			
<b>Overall Incidence</b>	Total	57/350 (16.29%)	Mean 16.29%	SD 5.22%	Total	42/348 (12.07%)	Mean 12.07%	SD 8.26%	
.....									
<b>#Harderian Gland:</b>									
<b>Sarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>*Heart:</b>									
<b>Hemangiosarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	1/350 (0.29%)	Mean 0.29%	SD 0.76%	Total	0/347 (0%)	Mean 0%	SD 0%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 16  
 Report Date: 05/04/2011

		Male				Female								
<b>#Intestine Large: Cecum:</b>														
<b>Adenoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	
.....														
<b>#Intestine Large: Cecum:</b>														
<b>Carcinoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	
.....														
<b>#Intestine Large: Cecum:</b>														
<b>Carcinoma or Adenoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	
.....														
<b>#Intestine Large: Cecum:</b>														
<b>Leiomyoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 17  
 Report Date: 05/04/2011

		Male				Female								
<b>#Intestine Large: Colon/Rectum:</b>														
<b>Leiomyosarcoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	
.....														
<b>#Intestine Small: Duodenum:</b>														
<b>Adenoma</b>														
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/49	(0%)	1/50	(2%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	1/350 (0.29%)		Mean 0.29%		SD 0.76%		Total	1/348 (0.29%)		Mean 0.29%		SD 0.76%	
.....														
<b>#Intestine Small: Duodenum:</b>														
<b>Carcinoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	
.....														
<b>#Intestine Small: Duodenum:</b>														
<b>Leiomyosarcoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 18  
 Report Date: 05/04/2011

		Male				Female			
<b>#Intestine Small: Duodenum:</b>									
<b>Polyp Adenomatous</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)			0/50 (0%)				
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
-----									
<b>#Intestine Small: Ileum:</b>									
<b>Carcinoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)			0/50 (0%)				
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
-----									
<b>#Intestine Small: Ileum:</b>									
<b>Hemangiosarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)			0/50 (0%)				
<b>Overall Incidence</b>	Total	1/350 (0.29%)	Mean 0.29%	SD 0.76%	Total	0/348 (0%)	Mean 0%	SD 0%	
-----									
<b>#Intestine Small: Ileum:</b>									
<b>Polyp Adenomatous</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)			0/50 (0%)				
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 19  
 Report Date: 05/04/2011

		Male				Female			
<b>#Intestine Small: Jejunum:</b>									
<b>Adenoma</b>									
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/49 (0%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	1/350 (0.29%)		Mean 0.29%	SD 0.76%	Total	1/348 (0.29%)		Mean 0.29% SD 0.76%
.....									
<b>#Intestine Small: Jejunum:</b>									
<b>Carcinoma</b>									
		1/50 (2%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/49 (0%)	
		2/50 (4%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	4/350 (1.14%)		Mean 1.14%	SD 1.57%	Total	1/348 (0.29%)		Mean 0.29% SD 0.76%
.....									
<b>#Intestine Small: Jejunum:</b>									
<b>Hemangiosarcoma</b>									
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	1/350 (0.29%)		Mean 0.29%	SD 0.76%	Total	0/348 (0%)		Mean 0% SD 0%
.....									
<b>#Intestine Small: Jejunum:</b>									
<b>Leiomyosarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%	SD 0%	Total	0/348 (0%)		Mean 0% SD 0%

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



Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 20  
 Report Date: 05/04/2011

		Male				Female			
<b>#Intestine Small: Site Unspecified:</b>									
<b>Adenoma</b>									
		0/50 (0%)	0/50 (0%)	2/50 (4%)		0/50 (0%)	0/49 (0%)	2/50 (4%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	2/350 (0.57%)		Mean 0.57%	SD 1.51%	Total	2/348 (0.57%)		Mean 0.57% SD 1.51%
.....									
<b>#Intestine Small: Site Unspecified:</b>									
<b>Carcinoma</b>									
		1/50 (2%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/49 (0%)	
		2/50 (4%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	4/350 (1.14%)		Mean 1.14%	SD 1.57%	Total	1/348 (0.29%)		Mean 0.29% SD 0.76%
.....									
<b>#Intestine Small: Site Unspecified:</b>									
<b>Carcinoma or Adenoma</b>									
		1/50 (2%)	0/50 (0%)	3/50 (6%)		0/50 (0%)	0/49 (0%)	2/50 (4%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/49 (0%)	
		2/50 (4%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	6/350 (1.71%)		Mean 1.71%	SD 2.43%	Total	3/348 (0.86%)		Mean 0.86% SD 1.57%
.....									
<b>#Intestine Small: Site Unspecified:</b>									
<b>Hemangiosarcoma</b>									
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	2/350 (0.57%)		Mean 0.57%	SD 0.98%	Total	0/348 (0%)		Mean 0% SD 0%

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 21  
 Report Date: 05/04/2011

		Male				Female								
<b>#Intestine Small: Site Unspecified:</b>														
<b>Leiomyosarcoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean	0%	SD	0%	Total	0/348 (0%)		Mean	0%	SD	0%
.....														
<b>#Intestine Small: Site Unspecified:</b>														
<b>Polyp Adenomatous</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean	0%	SD	0%	Total	0/348 (0%)		Mean	0%	SD	0%
.....														
<b>*Islets, Pancreatic:</b>														
<b>Adenoma</b>														
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/47	(0%)	1/50	(2%)	
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					1/49	(2%)					
<b>Overall Incidence</b>	Total	2/350 (0.57%)		Mean	0.57%	SD	0.98%	Total	2/345 (0.58%)		Mean	0.58%	SD	0.99%
.....														
<b>*Islets, Pancreatic:</b>														
<b>Carcinoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/47	(0%)	0/50	(0%)	
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		2/50	(4%)					1/49	(2%)					
<b>Overall Incidence</b>	Total	3/350 (0.86%)		Mean	0.86%	SD	1.57%	Total	1/345 (0.29%)		Mean	0.29%	SD	0.77%

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 22  
 Report Date: 05/04/2011

		Male				Female			
<b>*Islets, Pancreatic:</b>									
<b>  Carcinoma or Adenoma</b>									
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/47 (0%)	1/50 (2%)	
		0/50 (0%)	2/50 (4%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		2/50 (4%)				2/49 (4%)			
<b>Overall Incidence</b>	Total	5/350 (1.43%)	Mean 1.43%	SD 1.9%	Total	3/345 (0.87%)	Mean 0.87%	SD 1.6%	
.....									
<b>*Kidney: Renal Tubule:</b>									
<b>  Adenoma</b>									
		0/50 (0%)	1/50 (2%)	1/50 (2%)		0/50 (0%)	0/47 (0%)	0/50 (0%)	
		1/50 (2%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/49 (2%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	4/350 (1.14%)	Mean 1.14%	SD 1.07%	Total	1/345 (0.29%)	Mean 0.29%	SD 0.77%	
.....									
<b>*Kidney: Renal Tubule:</b>									
<b>  Carcinoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/47 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/345 (0%)	Mean 0%	SD 0%	
.....									
<b>*Kidney: Renal Tubule:</b>									
<b>  Carcinoma or Adenoma</b>									
		0/50 (0%)	1/50 (2%)	1/50 (2%)		0/50 (0%)	0/47 (0%)	0/50 (0%)	
		1/50 (2%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/49 (2%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	4/350 (1.14%)	Mean 1.14%	SD 1.07%	Total	1/345 (0.29%)	Mean 0.29%	SD 0.77%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 23  
 Report Date: 05/04/2011

		Male				Female			
<b>*Kidney: Renal Tubule: Hemangioma</b>									
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/47 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	1/350 (0.29%)		Mean 0.29%	SD 0.76%	Total	0/345 (0%)		Mean 0% SD 0%
.....									
<b>*Kidney: Renal Tubule: Hemangiosarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/47 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		1/50 (2%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	1/350 (0.29%)		Mean 0.29%	SD 0.76%	Total	0/345 (0%)		Mean 0% SD 0%
.....									
<b>*Kidney: Renal Tubule: Plasma Cell Tumor Malignant</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/47 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%	SD 0%	Total	0/345 (0%)		Mean 0% SD 0%
.....									
<b>*Kidney: Renal Tubule: Sarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/47 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%	SD 0%	Total	0/345 (0%)		Mean 0% SD 0%

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 24  
 Report Date: 05/04/2011

		Male				Female			
<b>*Liver:</b>									
<b>Fibrous Histiocytoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/347 (0%)	Mean 0%	SD 0%	
.....									
<b>*Liver:</b>									
<b>Hemangioma</b>									
		0/50 (0%)	0/50 (0%)	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%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	1/347 (0.29%)	Mean 0.29%	SD 0.76%	
.....									
<b>*Liver:</b>									
<b>Hemangiosarcoma</b>									
		9/50 (18%)	1/50 (2%)	5/50 (10%)		0/50 (0%)	0/49 (0%)	1/50 (2%)	
		5/50 (10%)	6/50 (12%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		1/50 (2%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	27/350 (7.71%)	Mean 7.71%	SD 6.58%	Total	1/347 (0.29%)	Mean 0.29%	SD 0.76%	
.....									
<b>*Liver:</b>									
<b>Hepatoblastoma</b>									
		3/50 (6%)	3/50 (6%)	0/50 (0%)		1/50 (2%)	0/49 (0%)	0/50 (0%)	
		4/50 (8%)	1/50 (2%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		2/50 (4%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	14/350 (4%)	Mean 4%	SD 2.83%	Total	1/347 (0.29%)	Mean 0.29%	SD 0.76%	

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 25  
 Report Date: 05/04/2011

		Male				Female			
<b>*Liver:</b>									
<b>Hepatocellular Adenoma</b>									
		31/50 (62%)	24/50 (48%)	27/50 (54%)	17/50 (34%)	11/49 (22%)	8/50 (16%)		
		26/50 (52%)	29/50 (58%)	22/50 (44%)	6/50 (12%)	17/50 (34%)	13/49 (27%)		
		22/50 (44%)			3/49 (6%)				
<b>Overall Incidence</b>	Total	181/350 (51.71%)	Mean 51.71%	SD 6.87%	Total	75/347 (21.61%)	Mean 21.59%	SD 10.77%	
.....									
<b>*Liver:</b>									
<b>Hepatocellular Carcinoma</b>									
		22/50 (44%)	8/50 (16%)	20/50 (40%)	9/50 (18%)	3/49 (6%)	3/50 (6%)		
		14/50 (28%)	22/50 (44%)	13/50 (26%)	1/50 (2%)	6/50 (12%)	5/49 (10%)		
		17/50 (34%)			2/49 (4%)				
<b>Overall Incidence</b>	Total	116/350 (33.14%)	Mean 33.14%	SD 10.45%	Total	29/347 (8.36%)	Mean 8.34%	SD 5.46%	
.....									
<b>*Liver:</b>									
<b>Hepatocellular Carcinoma or Hepatoblastoma</b>									
		24/50 (48%)	11/50 (22%)	20/50 (40%)	10/50 (20%)	3/49 (6%)	3/50 (6%)		
		16/50 (32%)	22/50 (44%)	13/50 (26%)	1/50 (2%)	6/50 (12%)	5/49 (10%)		
		19/50 (38%)			2/49 (4%)				
<b>Overall Incidence</b>	Total	125/350 (35.71%)	Mean 35.71%	SD 9.48%	Total	30/347 (8.65%)	Mean 8.63%	SD 6.07%	
.....									
<b>*Liver:</b>									
<b>Hepatocellular Carcinoma or Hepatocellular Adenoma</b>									
		39/50 (78%)	28/50 (56%)	38/50 (76%)	20/50 (40%)	13/49 (27%)	10/50 (20%)		
		33/50 (66%)	38/50 (76%)	29/50 (58%)	7/50 (14%)	20/50 (40%)	17/49 (35%)		
		34/50 (68%)			4/49 (8%)				
<b>Overall Incidence</b>	Total	239/350 (68.29%)	Mean 68.29%	SD 8.9%	Total	91/347 (26.22%)	Mean 26.2%	SD 12.69%	

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 26  
 Report Date: 05/04/2011

		Male				Female			
<b>*Liver:</b>									
<b>Hepatocellular Carcinoma, Hepatocellular Adenoma, or Hepatoblastoma</b>									
		39/50 (78%)	30/50 (60%)	38/50 (76%)	20/50 (40%)	13/49 (27%)	10/50 (20%)		
		34/50 (68%)	38/50 (76%)	29/50 (58%)	7/50 (14%)	20/50 (40%)	17/49 (35%)		
		34/50 (68%)			4/49 (8%)				
<b>Overall Incidence</b>	Total	242/350 (69.14%)	Mean 69.14%	SD 7.99%	Total	91/347 (26.22%)	Mean 26.2%	SD 12.69%	
.....									
<b>*Liver:</b>									
<b>Hepatocholangiocarcinoma</b>									
		0/50 (0%)	2/50 (4%)	4/50 (8%)	0/50 (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%)		
		1/50 (2%)			0/49 (0%)				
<b>Overall Incidence</b>	Total	7/350 (2%)	Mean 2%	SD 3.06%	Total	0/347 (0%)	Mean 0%	SD 0%	
.....									
<b>*Liver:</b>									
<b>Hepatocholangioma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)			0/49 (0%)				
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/347 (0%)	Mean 0%	SD 0%	
.....									
<b>*Liver:</b>									
<b>Ito Cell Tumor Benign</b>									
		1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)			0/49 (0%)				
<b>Overall Incidence</b>	Total	1/350 (0.29%)	Mean 0.29%	SD 0.76%	Total	0/347 (0%)	Mean 0%	SD 0%	

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 27  
 Report Date: 05/04/2011

		Male				Female			
<b>*Liver:</b>									
<b>Ito Cell Tumor Malignant</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		2/50 (4%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	2/350 (0.57%)	Mean 0.57%	SD 1.51%	Total	0/347 (0%)	Mean 0%	SD 0%	
.....									
<b>*Liver:</b>									
<b>Plasma Cell Tumor Malignant</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/347 (0%)	Mean 0%	SD 0%	
.....									
<b>*Liver:</b>									
<b>Sarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	1/347 (0.29%)	Mean 0.29%	SD 0.76%	
.....									
<b>*Lung:</b>									
<b>Alveolar/Bronchiolar Adenoma</b>									
		8/50 (16%)	6/50 (12%)	9/50 (18%)		0/50 (0%)	4/48 (8%)	2/50 (4%)	
		8/50 (16%)	11/50 (22%)	6/50 (12%)		4/50 (8%)	2/50 (4%)	1/49 (2%)	
		5/50 (10%)				3/49 (6%)			
<b>Overall Incidence</b>	Total	53/350 (15.14%)	Mean 15.14%	SD 4.14%	Total	16/346 (4.62%)	Mean 4.64%	SD 3.06%	

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



Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 28  
 Report Date: 05/04/2011

		Male				Female			
<b>*Lung:</b>									
<b>Alveolar/Bronchiolar Carcinoma</b>									
		11/50 (22%)	2/50 (4%)	2/50 (4%)	1/50 (2%)	0/48 (0%)	2/50 (4%)		
		5/50 (10%)	2/50 (4%)	3/50 (6%)	2/50 (4%)	0/50 (0%)	2/49 (4%)		
		3/50 (6%)			0/49 (0%)				
<b>Overall Incidence</b>	Total	28/350 (8%)	Mean 8%	SD 6.53%	Total	7/346 (2.02%)	Mean 2.01%	SD 2.01%	
.....									
<b>*Lung:</b>									
<b>Alveolar/Bronchiolar Carcinoma or Alveolar/Bronchiolar Adenoma</b>									
		17/50 (34%)	7/50 (14%)	11/50 (22%)	1/50 (2%)	4/48 (8%)	4/50 (8%)		
		13/50 (26%)	13/50 (26%)	9/50 (18%)	6/50 (12%)	2/50 (4%)	3/49 (6%)		
		7/50 (14%)			3/49 (6%)				
<b>Overall Incidence</b>	Total	77/350 (22%)	Mean 22%	SD 7.3%	Total	23/346 (6.65%)	Mean 6.65%	SD 3.23%	
.....									
<b>*Lung:</b>									
<b>Fibrosarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/48 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)			0/49 (0%)				
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/346 (0%)	Mean 0%	SD 0%	
.....									
<b>*Lung:</b>									
<b>Fibrous Histiocytoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/48 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)			0/49 (0%)				
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/346 (0%)	Mean 0%	SD 0%	

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 29  
 Report Date: 05/04/2011

		Male				Female			
<b>*Lung:</b>									
<b>Hemangiosarcoma</b>									
		1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/48 (0%)	0/50 (0%)		
		0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	2/350 (0.57%)	Mean 0.57%	SD 0.98%	Total	0/346 (0%)	Mean 0%	SD 0%	
.....									
<b>*Lung:</b>									
<b>Plasma Cell Tumor Malignant</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/48 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/346 (0%)	Mean 0%	SD 0%	
.....									
<b>*Lung:</b>									
<b>Sarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/48 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/346 (0%)	Mean 0%	SD 0%	
.....									
<b>#Lymph Node:</b>									
<b>Fibrous Histiocytoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 30  
 Report Date: 05/04/2011

		Male				Female								
<b>#Lymph Node:</b>														
<b>Hemangioma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	
.....														
<b>#Lymph Node:</b>														
<b>Hemangiosarcoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	
.....														
<b>#Lymph Node:</b>														
<b>Plasma Cell Tumor Malignant</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	
.....														
<b>#Lymph Node:</b>														
<b>Sarcoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 31  
 Report Date: 05/04/2011

		Male				Female								
<b>#Lymph Node, Bronchial:</b>														
<b>Hemangiosarcoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean	0%	SD	0%	Total	0/348 (0%)		Mean	0%	SD	0%
.....														
<b>#Lymph Node, Mandibular:</b>														
<b>Fibrous Histiocytoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean	0%	SD	0%	Total	0/348 (0%)		Mean	0%	SD	0%
.....														
<b>#Lymph Node, Mandibular:</b>														
<b>Hemangiosarcoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean	0%	SD	0%	Total	0/348 (0%)		Mean	0%	SD	0%
.....														
<b>#Lymph Node, Mandibular:</b>														
<b>Mast Cell Tumor Malignant</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean	0%	SD	0%	Total	0/348 (0%)		Mean	0%	SD	0%

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 32  
 Report Date: 05/04/2011

		Male				Female			
<b>#Lymph Node, Mandibular:</b>									
<b>Plasma Cell Tumor Malignant</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>#Lymph Node, Mesenteric:</b>									
<b>Fibrous Histiocytoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>#Lymph Node, Mesenteric:</b>									
<b>Hemangioma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>#Lymph Node, Mesenteric:</b>									
<b>Hemangiosarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	1/350 (0.29%)	Mean 0.29%	SD 0.76%	Total	0/348 (0%)	Mean 0%	SD 0%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 33  
 Report Date: 05/04/2011

		Male				Female			
<b>#Lymph Node, Mesenteric:</b>									
<b>Plasma Cell Tumor Malignant</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>#Mammary Gland:</b>									
<b>Adenoacanthoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/49 (2%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	1/348 (0.29%)	Mean 0.29%	SD 0.77%	
.....									
<b>#Mammary Gland:</b>									
<b>Adenoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>#Mammary Gland:</b>									
<b>Carcinoma</b>									
		0/50 (0%)	0/50 (0%)	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%)	1/49 (2%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	2/348 (0.57%)	Mean 0.58%	SD 0.99%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 34  
 Report Date: 05/04/2011

		Male				Female								
<b>#Mammary Gland:</b>														
<b>Carcinoma or Adenoma</b>														
		0/50	(0%)	0/50	(0%)	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%)	1/49	(2%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	2/348 (0.57%)		Mean 0.58%		SD 0.99%	
.....														
<b>#Mammary Gland:</b>														
<b>Fibroadenoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	
.....														
<b>#Mammary Gland:</b>														
<b>Fibroma, Fibroadenoma or Adenoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	
.....														
<b>#Mammary Gland:</b>														
<b>Fibroma, Fibroadenoma, Carcinoma, or Adenoma</b>														
		0/50	(0%)	0/50	(0%)	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%)	1/49	(2%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	2/348 (0.57%)		Mean 0.58%		SD 0.99%	

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 35  
 Report Date: 05/04/2011

		Male				Female								
<b>#Mesentery:</b>														
<b>Fibrosarcoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	
.....														
<b>#Mesentery:</b>														
<b>Hemangioma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	1/348 (0.29%)		Mean 0.29%		SD 0.76%	
.....														
<b>#Mesentery:</b>														
<b>Hemangiosarcoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	
.....														
<b>#Mesentery:</b>														
<b>Sarcoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	

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

#: Denominator is number of animals necropsied



Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 36  
 Report Date: 05/04/2011

		Male				Female								
<b>*Nose:</b>														
<b>Hemangiosarcoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/48	(0%)	0/50	(0%)	
		0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/349 (0%)		Mean 0%		SD 0%		Total	0/347 (0%)		Mean 0%		SD 0%	
<b>*Nose:</b>														
<b>Mast Cell Tumor Malignant</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/48	(0%)	0/50	(0%)	
		0/50	(0%)	0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/349 (0%)		Mean 0%		SD 0%		Total	0/347 (0%)		Mean 0%		SD 0%	
<b>#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):</b>														
<b>Squamous Cell Carcinoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)	0/50	(0%)	
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	1/350 (0.29%)		Mean 0.29%		SD 0.76%		Total	1/348 (0.29%)		Mean 0.29%		SD 0.76%	
<b>#Oral Cavity (Oral Mucosa, Tongue, Pharynx, Tooth, Gingiva):</b>														
<b>Squamous Cell Carcinoma, Papilloma Squamous, or Papilloma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)	0/50	(0%)	
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	1/350 (0.29%)		Mean 0.29%		SD 0.76%		Total	1/348 (0.29%)		Mean 0.29%		SD 0.76%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 37  
 Report Date: 05/04/2011

		Male				Female			
<b>#Oral Mucosa:</b>									
<b>Squamous Cell Carcinoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)			0/50 (0%)				
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%	SD 0%	Total	1/348 (0.29%)		Mean 0.29% SD 0.76%
.....									
<b>*Ovary:</b>									
<b>Choriocarcinoma</b>									
					1/50 (2%)	0/48 (0%)	0/49 (0%)		
					0/50 (0%)	0/50 (0%)	0/49 (0%)		
					0/49 (0%)				
<b>Overall Incidence</b>	Total				1/345 (0.29%)		Mean 0.29%	SD 0.76%	
.....									
<b>*Ovary:</b>									
<b>Cystadenocarcinoma</b>									
					0/50 (0%)	0/48 (0%)	0/49 (0%)		
					0/50 (0%)	0/50 (0%)	0/49 (0%)		
					0/49 (0%)				
<b>Overall Incidence</b>	Total				0/345 (0%)		Mean 0%	SD 0%	
.....									
<b>*Ovary:</b>									
<b>Cystadenoma</b>									
					2/50 (4%)	3/48 (6%)	5/49 (10%)		
					2/50 (4%)	1/50 (2%)	1/49 (2%)		
					2/49 (4%)				
<b>Overall Incidence</b>	Total				16/345 (4.64%)		Mean 4.65%	SD 2.84%	

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 38  
 Report Date: 05/04/2011

	Male			Female		
<b>*Ovary:</b>						
<b>Fibrous Histiocytoma</b>						
		0/50 (0%)		0/48 (0%)	0/49 (0%)	
		0/50 (0%)		0/50 (0%)	0/49 (0%)	
		0/49 (0%)				
<b>Overall Incidence</b>	Total	0/345 (0%)		Mean 0%		SD 0%
.....						
<b>*Ovary:</b>						
<b>Granulosa Cell Tumor Benign</b>						
		0/50 (0%)		0/48 (0%)	0/49 (0%)	
		0/50 (0%)		0/50 (0%)	1/49 (2%)	
		0/49 (0%)				
<b>Overall Incidence</b>	Total	1/345 (0.29%)		Mean 0.29%		SD 0.77%
.....						
<b>*Ovary:</b>						
<b>Granulosa Cell Tumor Malignant</b>						
		0/50 (0%)		0/48 (0%)	0/49 (0%)	
		0/50 (0%)		0/50 (0%)	0/49 (0%)	
		0/49 (0%)				
<b>Overall Incidence</b>	Total	0/345 (0%)		Mean 0%		SD 0%
.....						
<b>*Ovary:</b>						
<b>Granulosa Cell Tumor: Benign, Malignant, NOS</b>						
		0/50 (0%)		0/48 (0%)	0/49 (0%)	
		0/50 (0%)		0/50 (0%)	1/49 (2%)	
		0/49 (0%)				
<b>Overall Incidence</b>	Total	1/345 (0.29%)		Mean 0.29%		SD 0.77%

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 39  
 Report Date: 05/04/2011

	Male	Female
<b>*Ovary:</b>		
<b>Hemangioma</b>		
	0/50 (0%)	0/48 (0%)
	0/50 (0%)	0/50 (0%)
	1/49 (2%)	0/49 (0%)
<b>Overall Incidence</b>	Total 2/345 (0.58%)	Mean 0.58% SD 1%
.....		
<b>*Ovary:</b>		
<b>Hemangiosarcoma</b>		
	1/50 (2%)	0/48 (0%)
	0/50 (0%)	0/50 (0%)
	0/49 (0%)	1/49 (2%)
<b>Overall Incidence</b>	Total 2/345 (0.58%)	Mean 0.58% SD 0.99%
.....		
<b>*Ovary:</b>		
<b>Luteoma</b>		
	0/50 (0%)	0/48 (0%)
	1/50 (2%)	0/50 (0%)
	0/49 (0%)	1/49 (2%)
<b>Overall Incidence</b>	Total 2/345 (0.58%)	Mean 0.58% SD 0.99%
.....		
<b>*Ovary:</b>		
<b>Plasma Cell Tumor Malignant</b>		
	0/50 (0%)	0/48 (0%)
	0/50 (0%)	0/50 (0%)
	0/49 (0%)	0/49 (0%)
<b>Overall Incidence</b>	Total 0/345 (0%)	Mean 0% SD 0%

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 40  
 Report Date: 05/04/2011

		Male				Female						
<b>*Ovary:</b>												
<b>Teratoma Benign</b>												
					0/50	(0%)	0/48	(0%)	0/49	(0%)		
					0/50	(0%)	0/50	(0%)	0/49	(0%)		
					1/49	(2%)						
<b>Overall Incidence</b>					<b>Total</b>	1/345	(0.29%)	<b>Mean</b>	0.29%	<b>SD</b>	0.77%	
.....												
<b>*Ovary:</b>												
<b>Teratoma Malignant</b>												
					0/50	(0%)	0/48	(0%)	0/49	(0%)		
					0/50	(0%)	0/50	(0%)	0/49	(0%)		
					0/49	(0%)						
<b>Overall Incidence</b>					<b>Total</b>	0/345	(0%)	<b>Mean</b>	0%	<b>SD</b>	0%	
.....												
<b>*Ovary:</b>												
<b>Tubulostromal Adenoma</b>												
					0/50	(0%)	0/48	(0%)	0/49	(0%)		
					0/50	(0%)	1/50	(2%)	0/49	(0%)		
					0/49	(0%)						
<b>Overall Incidence</b>					<b>Total</b>	1/345	(0.29%)	<b>Mean</b>	0.29%	<b>SD</b>	0.76%	
.....												
<b>*Pancreas:</b>												
<b>Adenoma</b>												
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/47	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	
		0/50	(0%)			0/49	(0%)					
<b>Overall Incidence</b>	<b>Total</b>	0/350	(0%)	<b>Mean</b>	0%	<b>SD</b>	0%	<b>Total</b>	0/344	(0%)	<b>Mean</b>	0%
											<b>SD</b>	0%

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 41  
 Report Date: 05/04/2011

		Male				Female									
<b>*Pancreas:</b>															
<b>  Carcinoma</b>															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/47	(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%)						
<b>Overall Incidence</b>	<b>Total</b>	0/350 (0%)		Mean 0%		SD 0%		<b>Total</b>		0/344 (0%)		Mean 0%		SD 0%	
.....															
<b>*Pancreas:</b>															
<b>  Carcinoma or Adenoma</b>															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/47	(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%)						
<b>Overall Incidence</b>	<b>Total</b>	0/350 (0%)		Mean 0%		SD 0%		<b>Total</b>		0/344 (0%)		Mean 0%		SD 0%	
.....															
<b>*Pituitary Gland: Pars Distalis or Unspecified Site:</b>															
<b>  Adenoma</b>															
		0/49	(0%)	0/50	(0%)	0/49	(0%)	4/50	(8%)	4/47	(9%)	2/50	(4%)		
		0/49	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/48	(0%)	2/49	(4%)		
		0/49	(0%)					1/49	(2%)						
<b>Overall Incidence</b>	<b>Total</b>	0/346 (0%)		Mean 0%		SD 0%		<b>Total</b>		14/343 (4.08%)		Mean 4.09%		SD 3.17%	
.....															
<b>*Pituitary Gland: Pars Distalis or Unspecified Site:</b>															
<b>  Carcinoma</b>															
		0/49	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	0/47	(0%)	0/50	(0%)		
		0/49	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/48	(0%)	0/49	(0%)		
		0/49	(0%)					0/49	(0%)						
<b>Overall Incidence</b>	<b>Total</b>	0/346 (0%)		Mean 0%		SD 0%		<b>Total</b>		0/343 (0%)		Mean 0%		SD 0%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 42  
 Report Date: 05/04/2011

		Male				Female			
<b>*Pituitary Gland: Pars Distalis or Unspecified Site:</b>									
<b>  Carcinoma or Adenoma</b>									
		0/49 (0%)	0/50 (0%)	0/49 (0%)	4/50 (8%)	4/47 (9%)	2/50 (4%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/48 (0%)	2/49 (4%)		
		0/49 (0%)			1/49 (2%)				
<b>Overall Incidence</b>	Total	0/346 (0%)	Mean 0%	SD 0%	Total	14/343 (4.08%)	Mean 4.09%	SD 3.17%	
.....									
<b>*Pituitary Gland: Pars Intermedia:</b>									
<b>  Adenoma</b>									
		0/49 (0%)	0/50 (0%)	1/49 (2%)	1/50 (2%)	0/47 (0%)	1/50 (2%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/48 (0%)	0/49 (0%)		
		0/49 (0%)			0/49 (0%)				
<b>Overall Incidence</b>	Total	1/346 (0.29%)	Mean 0.29%	SD 0.77%	Total	2/343 (0.58%)	Mean 0.57%	SD 0.98%	
.....									
<b>*Pituitary Gland: Pars Intermedia:</b>									
<b>  Carcinoma or Adenoma</b>									
		0/49 (0%)	0/50 (0%)	1/49 (2%)	1/50 (2%)	0/47 (0%)	1/50 (2%)		
		0/49 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/48 (0%)	0/49 (0%)		
		0/49 (0%)			0/49 (0%)				
<b>Overall Incidence</b>	Total	1/346 (0.29%)	Mean 0.29%	SD 0.77%	Total	2/343 (0.58%)	Mean 0.57%	SD 0.98%	
.....									
<b>*Prostate:</b>									
<b>  Adenoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
		0/50 (0%)	0/50 (0%)	0/50 (0%)					
		0/50 (0%)							
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%					

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 43  
 Report Date: 05/04/2011

		Male				Female			
<b>*Prostate:</b>									
<b>Carcinoma or Adenoma</b>									
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)						
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%			
-----									
<b>*Prostate:</b>									
<b>Hemangioma</b>									
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)						
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%			
-----									
<b>*Salivary Glands:</b>									
<b>Adenoma</b>									
		0/50	(0%)	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%)
								0/49	(0%)
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	1/346 (0.29%)
								Mean	0.29%
								SD	0.76%
-----									
<b>*Salivary Glands:</b>									
<b>Carcinoma or Adenoma</b>									
		0/50	(0%)	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%)
								0/49	(0%)
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	1/346 (0.29%)
								Mean	0.29%
								SD	0.76%

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

#: Denominator is number of animals necropsied



Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 44  
 Report Date: 05/04/2011

		Male				Female									
<b>*Salivary Glands:</b>															
<b>Mast Cell Tumor Malignant</b>															
		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%)	0/49	(0%)		
		0/50	(0%)					0/49	(0%)						
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total		0/346 (0%)		Mean 0%		SD 0%	
<b>#Seminal Vesicle:</b>															
<b>Adenoma</b>															
		0/50	(0%)	0/50	(0%)	0/50	(0%)								
		0/50	(0%)	0/50	(0%)	0/50	(0%)								
		0/50	(0%)												
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%									
<b>#Skeletal Muscle:</b>															
<b>Fibrosarcoma</b>															
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)		
		0/50	(0%)					0/50	(0%)						
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total		0/348 (0%)		Mean 0%		SD 0%	
<b>#Skeletal Muscle:</b>															
<b>Hemangiosarcoma</b>															
		0/50	(0%)	0/50	(0%)	1/50	(2%)	1/50	(2%)	0/49	(0%)	0/50	(0%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)		
		0/50	(0%)					0/50	(0%)						
<b>Overall Incidence</b>	Total	1/350 (0.29%)		Mean 0.29%		SD 0.76%		Total		1/348 (0.29%)		Mean 0.29%		SD 0.76%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 45  
 Report Date: 05/04/2011

		Male				Female								
<b>#Skeletal Muscle:</b>														
<b>Myxosarcoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	
.....														
<b>#Skeletal Muscle:</b>														
<b>Rhabdomyosarcoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	3/50	(6%)	
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					2/50	(4%)					
<b>Overall Incidence</b>	Total	1/350 (0.29%)		Mean 0.29%		SD 0.76%		Total	5/348 (1.44%)		Mean 1.43%		SD 2.51%	
.....														
<b>#Skeletal Muscle:</b>														
<b>Rhabdomyosarcoma or Rhabdomyoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	3/50	(6%)	
		0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					2/50	(4%)					
<b>Overall Incidence</b>	Total	1/350 (0.29%)		Mean 0.29%		SD 0.76%		Total	5/348 (1.44%)		Mean 1.43%		SD 2.51%	
.....														
<b>#Skeletal Muscle:</b>														
<b>Sarcoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 46  
 Report Date: 05/04/2011

		Male				Female								
<b>#Skin:</b>														
<b>Basal Cell Adenoma or Basosquamous Tumor Benign</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	1/348 (0.29%)		Mean 0.29%		SD 0.76%	
.....														
<b>#Skin:</b>														
<b>Basal Cell Adenoma, Basosquamous Tumor Benign, or Trichoepithelioma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	1/348 (0.29%)		Mean 0.29%		SD 0.76%	
.....														
<b>#Skin:</b>														
<b>Basal Cell Carcinoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	1/348 (0.29%)		Mean 0.29%		SD 0.76%	
.....														
<b>#Skin:</b>														
<b>Basal Cell Carcinoma or Basosquamous Tumor (malignant or NOS)</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	1/348 (0.29%)		Mean 0.29%		SD 0.76%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 47  
 Report Date: 05/04/2011

		Male				Female			
<b>#Skin:</b>									
<b>Basal Cell Carcinoma, Basal Cell Adenoma, Basosquamous Tumor (benign, malignant or NOS), or Trichoepithelioma</b>									
		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%)		1/50 (2%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	2/348 (0.57%)	Mean 0.57%	SD 0.98%	
.....									
<b>#Skin:</b>									
<b>Basal or Sq. Cell Carcinoma, Carcinoma, Basosq. Tumor (M or B), Basal Cell Adenoma, Adenoma, Papilloma, Sq Papilloma, Keratoacanthoma, Trichoepithelioma</b>									
		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%)		1/50 (2%)	1/50 (2%)	0/49 (0%)	
		0/50 (0%)				1/50 (2%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	4/348 (1.15%)	Mean 1.14%	SD 1.07%	
.....									
<b>#Skin:</b>									
<b>Basosquamous Tumor Benign</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	1/348 (0.29%)	Mean 0.29%	SD 0.76%	
.....									
<b>#Skin:</b>									
<b>Fibroma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	1/348 (0.29%)	Mean 0.29%	SD 0.76%	

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 48  
 Report Date: 05/04/2011

		Male				Female			
<b>#Skin:</b>									
<b>Fibroma, Fibrosarcoma, Sarcoma, Myxoma, Myxosarcoma, or Fibrous Histiocytoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		3/50 (6%)	3/49 (6%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		2/50 (4%)	2/50 (4%)	2/49 (4%)	
		1/50 (2%)				1/50 (2%)			
<b>Overall Incidence</b>	Total	2/350 (0.57%)	Mean 0.57%	SD 0.98%	Total	13/348 (3.74%)	Mean 3.74%	SD 2.16%	
.....									
<b>#Skin:</b>									
<b>Fibrosarcoma</b>									
		0/50 (0%)	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%)	2/50 (4%)	1/49 (2%)	
		1/50 (2%)				1/50 (2%)			
<b>Overall Incidence</b>	Total	1/350 (0.29%)	Mean 0.29%	SD 0.76%	Total	5/348 (1.44%)	Mean 1.43%	SD 1.51%	
.....									
<b>#Skin:</b>									
<b>Fibrosarcoma, Sarcoma, Myxosarcoma, or Fibrous Histiocytoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		3/50 (6%)	3/49 (6%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		2/50 (4%)	2/50 (4%)	2/49 (4%)	
		1/50 (2%)				1/50 (2%)			
<b>Overall Incidence</b>	Total	2/350 (0.57%)	Mean 0.57%	SD 0.98%	Total	13/348 (3.74%)	Mean 3.74%	SD 2.16%	
.....									
<b>#Skin:</b>									
<b>Fibrous Histiocytoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/49 (2%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	1/348 (0.29%)	Mean 0.29%	SD 0.77%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 49  
 Report Date: 05/04/2011

		Male				Female			
<b>#Skin:</b>									
<b>Granular Cell Tumor Benign</b>									
		0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)			0/50 (0%)				
<b>Overall Incidence</b>	Total	1/350 (0.29%)		Mean 0.29%	SD 0.76%	Total	0/348 (0%)		Mean 0% SD 0%
.....									
<b>#Skin:</b>									
<b>Hemangioma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)			0/50 (0%)				
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%	SD 0%	Total	1/348 (0.29%)		Mean 0.29% SD 0.76%
.....									
<b>#Skin:</b>									
<b>Hemangiosarcoma</b>									
		0/50 (0%)	1/50 (2%)	1/50 (2%)	0/50 (0%)	1/49 (2%)	0/50 (0%)		
		1/50 (2%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/49 (0%)		
		1/50 (2%)			0/50 (0%)				
<b>Overall Incidence</b>	Total	4/350 (1.14%)		Mean 1.14%	SD 1.07%	Total	2/348 (0.57%)		Mean 0.58% SD 0.99%
.....									
<b>#Skin:</b>									
<b>Keratoacanthoma</b>									
		0/50 (0%)	0/50 (0%)	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%)			0/50 (0%)				
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%	SD 0%	Total	1/348 (0.29%)		Mean 0.29% SD 0.76%

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 50  
 Report Date: 05/04/2011

		Male				Female								
<b>#Skin:</b>														
<b>Lipoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	1/350 (0.29%)		Mean 0.29%		SD 0.76%		Total	0/348 (0%)		Mean 0%		SD 0%	
.....														
<b>#Skin:</b>														
<b>Mast Cell Tumor Benign</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	
.....														
<b>#Skin:</b>														
<b>Mast Cell Tumor Malignant</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	
.....														
<b>#Skin:</b>														
<b>Melanoma Benign</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 51  
 Report Date: 05/04/2011

		Male				Female			
<b>#Skin:</b>									
<b>Melanoma Malignant</b>									
		1/50 (2%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)			0/50 (0%)				
<b>Overall Incidence</b>	Total	1/350 (0.29%)	Mean 0.29%	SD 0.76%	Total	1/348 (0.29%)	Mean 0.29%	SD 0.76%	
.....									
<b>#Skin:</b>									
<b>Myxosarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)			0/50 (0%)				
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>#Skin:</b>									
<b>Neural Crest Tumor</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)			0/50 (0%)				
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>#Skin:</b>									
<b>Neurofibroma or Schwannoma benign</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)			0/50 (0%)				
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	

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



Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 52  
 Report Date: 05/04/2011

		Male				Female			
<b>#Skin:</b>									
<b>Neurofibrosarcoma or Schwannoma (malignant or NOS)</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	2/49 (4%)		
		0/50 (0%)			1/50 (2%)				
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	3/348 (0.86%)	Mean 0.87%	SD 1.6%	
.....									
<b>#Skin:</b>									
<b>Neurofibrosarcoma, Neurofibroma, or Schwannoma (benign, malignant or NOS)</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	2/49 (4%)		
		0/50 (0%)			1/50 (2%)				
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	3/348 (0.86%)	Mean 0.87%	SD 1.6%	
.....									
<b>#Skin:</b>									
<b>Osteosarcoma</b>									
		0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)			0/50 (0%)				
<b>Overall Incidence</b>	Total	1/350 (0.29%)	Mean 0.29%	SD 0.76%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>#Skin:</b>									
<b>Sarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	3/50 (6%)	3/49 (6%)	0/50 (0%)		
		1/50 (2%)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)			0/50 (0%)				
<b>Overall Incidence</b>	Total	1/350 (0.29%)	Mean 0.29%	SD 0.76%	Total	7/348 (2.01%)	Mean 2.02%	SD 2.86%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 53  
 Report Date: 05/04/2011

		Male				Female								
<b>#Skin:</b>														
<b>Schwannoma Benign</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean	0%	SD	0%	Total	0/348 (0%)		Mean	0%	SD	0%
<b>#Skin:</b>														
<b>Schwannoma Malignant</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	2/49	(4%)	
		0/50	(0%)					1/50	(2%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean	0%	SD	0%	Total	3/348 (0.86%)		Mean	0.87%	SD	1.6%
<b>#Skin:</b>														
<b>Squamous Cell Carcinoma, Basal Cell Carcinoma, Basosquamous Tumor (malignant or NOS), or Carcinoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	1/50	(2%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean	0%	SD	0%	Total	1/348 (0.29%)		Mean	0.29%	SD	0.76%
<b>#Skin:</b>														
<b>Squamous Cell Papilloma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					1/50	(2%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean	0%	SD	0%	Total	1/348 (0.29%)		Mean	0.29%	SD	0.76%

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 54  
 Report Date: 05/04/2011

		Male				Female								
<b>#Skin:</b>														
<b>Squamous Cell Papilloma or Papilloma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					1/50	(2%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	1/348 (0.29%)		Mean 0.29%		SD 0.76%	
.....														
<b>#Skin:</b>														
<b>Squamous Cell Papilloma, Papilloma, Squamous Cell Carcinoma or Keratoacanthoma</b>														
		0/50	(0%)	0/50	(0%)	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%)					1/50	(2%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	2/348 (0.57%)		Mean 0.57%		SD 0.98%	
.....														
<b>#Skin:</b>														
<b>Squamous Cell Papilloma, Papilloma, or Keratoacanthoma</b>														
		0/50	(0%)	0/50	(0%)	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%)					1/50	(2%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	2/348 (0.57%)		Mean 0.57%		SD 0.98%	
.....														
<b>#Skin:</b>														
<b>Trichoepithelioma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%		SD 0%		Total	0/348 (0%)		Mean 0%		SD 0%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 55  
 Report Date: 05/04/2011

		Male				Female			
<b>#Skin: Sebaceous Gland: Adenoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>#Skin: Sebaceous Gland: Carcinoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>#Skin: Sebaceous Gland: Carcinoma or Adenoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>#Spinal Cord: Hemangiosarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 56  
 Report Date: 05/04/2011

		Male				Female			
<b>#Spinal Cord:</b>									
<b>Meningioma Malignant</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>*Spleen:</b>									
<b>Fibrous Histiocytoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	0/49 (0%)	
		0/49 (0%)	0/48 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/347 (0%)	Mean 0%	SD 0%	Total	0/343 (0%)	Mean 0%	SD 0%	
.....									
<b>*Spleen:</b>									
<b>Hemangioma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	0/49 (0%)	
		0/49 (0%)	0/48 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/347 (0%)	Mean 0%	SD 0%	Total	0/343 (0%)	Mean 0%	SD 0%	
.....									
<b>*Spleen:</b>									
<b>Hemangiosarcoma</b>									
		0/50 (0%)	0/50 (0%)	2/50 (4%)		1/50 (2%)	1/48 (2%)	0/49 (0%)	
		1/49 (2%)	3/48 (6%)	2/50 (4%)		0/49 (0%)	0/49 (0%)	1/49 (2%)	
		2/50 (4%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	10/347 (2.88%)	Mean 2.9%	SD 2.32%	Total	3/343 (0.87%)	Mean 0.87%	SD 1.09%	

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 57  
 Report Date: 05/04/2011

		Male				Female			
<b>*Spleen:</b>									
<b>Mast Cell Tumor Malignant</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	1/49 (2%)	
		0/49 (0%)	0/48 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/347 (0%)	Mean 0%	SD 0%	Total	1/343 (0.29%)	Mean 0.29%	SD 0.77%	
.....									
<b>*Spleen:</b>									
<b>Plasma Cell Tumor Malignant</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/48 (0%)	0/49 (0%)	
		0/49 (0%)	0/48 (0%)	0/50 (0%)		0/49 (0%)	0/49 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/347 (0%)	Mean 0%	SD 0%	Total	0/343 (0%)	Mean 0%	SD 0%	
.....									
<b>#Stomach, Forestomach:</b>									
<b>Mast Cell Tumor Malignant</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>#Stomach, Forestomach:</b>									
<b>Squamous Cell Carcinoma</b>									
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	1/50 (2%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	2/350 (0.57%)	Mean 0.57%	SD 0.98%	Total	0/348 (0%)	Mean 0%	SD 0%	

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 58  
 Report Date: 05/04/2011

		Male				Female			
<b>#Stomach, Forestomach:</b>									
<b>Squamous Cell Carcinoma or Papilloma Squamous</b>									
		0/50 (0%)	0/50 (0%)	9/50 (18%)		2/50 (4%)	1/49 (2%)	3/50 (6%)	
		0/50 (0%)	1/50 (2%)	1/50 (2%)		1/50 (2%)	1/50 (2%)	2/49 (4%)	
		1/50 (2%)				2/50 (4%)			
<b>Overall Incidence</b>	Total	12/350 (3.43%)	Mean 3.43%	SD 6.5%	Total	12/348 (3.45%)	Mean 3.45%	SD 1.51%	
.....									
<b>#Stomach, Forestomach:</b>									
<b>Squamous Cell Papilloma</b>									
		0/50 (0%)	0/50 (0%)	8/50 (16%)		2/50 (4%)	1/49 (2%)	3/50 (6%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		1/50 (2%)	1/50 (2%)	2/49 (4%)	
		1/50 (2%)				2/50 (4%)			
<b>Overall Incidence</b>	Total	10/350 (2.86%)	Mean 2.86%	SD 5.87%	Total	12/348 (3.45%)	Mean 3.45%	SD 1.51%	
.....									
<b>#Stomach, Glandular:</b>									
<b>Adenoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/49 (2%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	2/348 (0.57%)	Mean 0.58%	SD 0.99%	
.....									
<b>#Stomach, Glandular:</b>									
<b>Carcinoma or Adenoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	1/49 (2%)	1/50 (2%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)	Mean 0%	SD 0%	Total	2/348 (0.57%)	Mean 0.58%	SD 0.99%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 59  
 Report Date: 05/04/2011

		Male				Female			
<b>*Testes:</b>									
<b>Adenoma</b>									
		1/50	(2%)	2/50	(4%)	1/50	(2%)		
		0/50	(0%)	0/50	(0%)	0/50	(0%)		
		0/50	(0%)						
<b>Overall Incidence</b>	Total	4/350 (1.14%)		Mean 1.14%		SD 1.57%			
-----									
<b>*Thymus:</b>									
<b>Thymoma Benign</b>									
		0/50	(0%)	0/48	(0%)	0/48	(0%)	0/50	(0%)
		0/47	(0%)	0/48	(0%)	0/49	(0%)	0/49	(0%)
		0/41	(0%)			1/48	(2%)	0/50	(0%)
<b>Overall Incidence</b>	Total	0/331 (0%)		Mean 0%		SD 0%		Total	1/342 (0.29%)
								Mean	0.3%
								SD	0.79%
-----									
<b>*Thymus:</b>									
<b>Thymoma Malignant</b>									
		0/50	(0%)	0/48	(0%)	0/48	(0%)	0/50	(0%)
		0/47	(0%)	0/48	(0%)	0/49	(0%)	0/49	(0%)
		0/41	(0%)			0/48	(0%)	0/50	(0%)
<b>Overall Incidence</b>	Total	0/331 (0%)		Mean 0%		SD 0%		Total	0/342 (0%)
								Mean	0%
								SD	0%
-----									
<b>*Thymus:</b>									
<b>Thymoma: Benign, Malignant, NOS</b>									
		0/50	(0%)	0/48	(0%)	0/48	(0%)	0/50	(0%)
		0/47	(0%)	0/48	(0%)	0/49	(0%)	0/49	(0%)
		0/41	(0%)			1/48	(2%)	0/50	(0%)
<b>Overall Incidence</b>	Total	0/331 (0%)		Mean 0%		SD 0%		Total	1/342 (0.29%)
								Mean	0.3%
								SD	0.79%

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

#: Denominator is number of animals necropsied



Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 60  
 Report Date: 05/04/2011

		Male				Female			
<b>*Thyroid Gland: C-Cell: Carcinoma</b>									
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/49 (0%)	0/48 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		1/50 (2%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	1/349 (0.29%)	Mean 0.29%	SD 0.76%	Total	0/345 (0%)	Mean 0%	SD 0%	
.....									
<b>*Thyroid Gland: C-Cell: Carcinoma or Adenoma</b>									
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/49 (0%)	0/48 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		1/50 (2%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	1/349 (0.29%)	Mean 0.29%	SD 0.76%	Total	0/345 (0%)	Mean 0%	SD 0%	
.....									
<b>*Thyroid Gland: Follicular Cell: Adenoma</b>									
		0/49 (0%)	0/50 (0%)	0/50 (0%)		0/49 (0%)	0/48 (0%)	0/50 (0%)	
		0/50 (0%)	1/50 (2%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	1/49 (2%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	1/349 (0.29%)	Mean 0.29%	SD 0.76%	Total	2/345 (0.58%)	Mean 0.58%	SD 0.99%	
.....									
<b>*Thyroid Gland: Follicular Cell: Carcinoma</b>									
		0/49 (0%)	1/50 (2%)	0/50 (0%)		0/49 (0%)	0/48 (0%)	0/50 (0%)	
		1/50 (2%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	1/49 (2%)	
		0/50 (0%)				2/49 (4%)			
<b>Overall Incidence</b>	Total	2/349 (0.57%)	Mean 0.57%	SD 0.98%	Total	3/345 (0.87%)	Mean 0.87%	SD 1.61%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 61  
 Report Date: 05/04/2011

		Male				Female			
<b>*Thyroid Gland: Follicular Cell: Carcinoma or Adenoma</b>									
		0/49 (0%)	1/50 (2%)	0/50 (0%)		0/49 (0%)	0/48 (0%)	0/50 (0%)	
		1/50 (2%)	1/50 (2%)	0/50 (0%)		1/50 (2%)	0/50 (0%)	2/49 (4%)	
		0/50 (0%)				2/49 (4%)			
<b>Overall Incidence</b>	Total	3/349 (0.86%)		Mean 0.86%	SD 1.07%	Total 5/345 (1.45%)		Mean 1.45%	SD 1.94%
.....									
<b>#Tissue NOS: Fibrosarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%	SD 0%	Total 0/348 (0%)		Mean 0%	SD 0%
.....									
<b>#Tissue NOS: Hemangiosarcoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%	SD 0%	Total 0/348 (0%)		Mean 0%	SD 0%
.....									
<b>#Tissue NOS: Plasma Cell Tumor Malignant</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean 0%	SD 0%	Total 0/348 (0%)		Mean 0%	SD 0%

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 62  
 Report Date: 05/04/2011

		Male				Female								
<b>#Tissue NOS:</b>														
<b>Sarcoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean	0%	SD	0%	Total	0/348 (0%)		Mean	0%	SD	0%
<b>#Tongue:</b>														
<b>Fibroma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	0/350 (0%)		Mean	0%	SD	0%	Total	0/348 (0%)		Mean	0%	SD	0%
<b>#Tongue:</b>														
<b>Squamous Cell Carcinoma</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	1/350 (0.29%)		Mean	0.29%	SD	0.76%	Total	0/348 (0%)		Mean	0%	SD	0%
<b>#Tongue:</b>														
<b>Squamous Cell Carcinoma or Papilloma Squamous</b>														
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)	
		1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	
		0/50	(0%)					0/50	(0%)					
<b>Overall Incidence</b>	Total	1/350 (0.29%)		Mean	0.29%	SD	0.76%	Total	0/348 (0%)		Mean	0%	SD	0%

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 63  
 Report Date: 05/04/2011

		Male				Female			
<b>#Tooth:</b>									
<b>Odontoma</b>									
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/49 (0%)	0/50 (0%)	
		0/50 (0%)	5/50 (10%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		1/50 (2%)				0/50 (0%)			
<b>Overall Incidence</b>	Total	6/350 (1.71%)	Mean 1.71%	SD 3.73%	Total	0/348 (0%)	Mean 0%	SD 0%	
.....									
<b>*Urinary Bladder:</b>									
<b>Hemangiosarcoma</b>									
		0/50 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/47 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/349 (0%)	Mean 0%	SD 0%	Total	0/345 (0%)	Mean 0%	SD 0%	
.....									
<b>*Urinary Bladder:</b>									
<b>Plasma Cell Tumor Malignant</b>									
		0/50 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/47 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/349 (0%)	Mean 0%	SD 0%	Total	0/345 (0%)	Mean 0%	SD 0%	
.....									
<b>*Urinary Bladder:</b>									
<b>Sarcoma</b>									
		0/50 (0%)	0/49 (0%)	0/50 (0%)		0/50 (0%)	0/47 (0%)	0/50 (0%)	
		0/50 (0%)	0/50 (0%)	0/50 (0%)		0/50 (0%)	0/50 (0%)	0/49 (0%)	
		0/50 (0%)				0/49 (0%)			
<b>Overall Incidence</b>	Total	0/349 (0%)	Mean 0%	SD 0%	Total	0/345 (0%)	Mean 0%	SD 0%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 64  
 Report Date: 05/04/2011

	Male		Female			
<b>#Uterus:</b>						
<b>Adenoma</b>						
		0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)				
<b>Overall Incidence</b>	Total	0/348 (0%)	Mean 0%		SD 0%	
.....						
<b>#Uterus:</b>						
<b>Carcinoma</b>						
		0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)				
<b>Overall Incidence</b>	Total	0/348 (0%)	Mean 0%		SD 0%	
.....						
<b>#Uterus:</b>						
<b>Hemangiosarcoma</b>						
		0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)				
<b>Overall Incidence</b>	Total	0/348 (0%)	Mean 0%		SD 0%	
.....						
<b>#Uterus:</b>						
<b>Leiomyoma</b>						
		0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)				
<b>Overall Incidence</b>	Total	0/348 (0%)	Mean 0%		SD 0%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 65  
 Report Date: 05/04/2011

	Male		Female			
<b>#Uterus:</b>						
<b>Leiomyosarcoma</b>						
		0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)				
<b>Overall Incidence</b>	Total	0/348 (0%)	Mean 0%		SD 0%	
<b>#Uterus:</b>						
<b>Polyp Stromal</b>						
		1/50 (2%)	0/49 (0%)	2/50 (4%)		
		0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)				
<b>Overall Incidence</b>	Total	3/348 (0.86%)	Mean 0.86%		SD 1.57%	
<b>#Uterus:</b>						
<b>Sarcoma</b>						
		0/50 (0%)	0/49 (0%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)				
<b>Overall Incidence</b>	Total	0/348 (0%)	Mean 0%		SD 0%	
<b>#Uterus:</b>						
<b>Sarcoma Stromal</b>						
		1/50 (2%)	1/49 (2%)	0/50 (0%)		
		0/50 (0%)	0/50 (0%)	0/49 (0%)		
		0/50 (0%)				
<b>Overall Incidence</b>	Total	2/348 (0.57%)	Mean 0.58%		SD 0.99%	

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

#: Denominator is number of animals necropsied

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 66  
 Report Date: 05/04/2011

	Male	Female
<b>#Uterus:</b>		
<b>Sarcoma Stromal or Polyp Stromal</b>		
	2/50 (4%)	1/49 (2%)
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	2/50 (4%)
		0/49 (0%)
<b>Overall Incidence</b>	Total 5/348 (1.44%)	Mean 1.43% SD 1.9%
.....		
<b>#Uterus:</b>		
<b>Schwannoma Malignant</b>		
	0/50 (0%)	0/49 (0%)
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	0/49 (0%)
<b>Overall Incidence</b>	Total 0/348 (0%)	Mean 0% SD 0%
.....		
<b>#Vagina:</b>		
<b>Liposarcoma</b>		
	0/50 (0%)	0/49 (0%)
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	0/49 (0%)
<b>Overall Incidence</b>	Total 0/348 (0%)	Mean 0% SD 0%
.....		
<b>#Vagina:</b>		
<b>Squamous Cell Papilloma</b>		
	0/50 (0%)	0/49 (0%)
	0/50 (0%)	0/50 (0%)
	0/50 (0%)	0/49 (0%)
<b>Overall Incidence</b>	Total 0/348 (0%)	Mean 0% SD 0%

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

Version: May2011  
 Contract/Lab: All Laboratories  
 Species: MICE  
 Strain: B6C3F1  
 Length of Study: CHRONIC

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

Page: 67  
 Report Date: 05/04/2011

		Male					Female									
<b>#Zymbal's Gland:</b>																
<b>Carcinoma</b>																
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)			
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)			
		0/50	(0%)					0/50	(0%)							
<b>Overall Incidence</b>	Total	1/350 (0.29%)			Mean	0.29%	SD	0.76%	Total	0/348 (0%)			Mean	0%	SD	0%
.....																
<b>#Zymbal's Gland:</b>																
<b>Carcinoma or Adenoma</b>																
		0/50	(0%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)	0/50	(0%)			
		0/50	(0%)	1/50	(2%)	0/50	(0%)	0/50	(0%)	0/50	(0%)	0/49	(0%)			
		0/50	(0%)					0/50	(0%)							
<b>Overall Incidence</b>	Total	1/350 (0.29%)			Mean	0.29%	SD	0.76%	Total	0/348 (0%)			Mean	0%	SD	0%

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