

TDMS No. 99032 - 04
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 08/17/2010
Time Report Requested: 15:01:43
First Dose M/F: 09/21/04 / 09/20/04
Lab: BAT

F1_M3

C Number: C99032
Lock Date: 03/04/2008
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 2.2.0

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B6C3F1 MICE MALE 0 MG/KG	DAY ON TEST																				ANIMAL ID	males (cont...)		
	0730	0733	0730	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733			0733	0733
Metaplasia, Osseous																								
Mixed Cell Focus																								
Necrosis				X																				X
Pigmentation																								
Regeneration																								2
Tension Lipidosis																								3
Vacuolization Cytoplasmic						2										3							2	2
Bile Duct, Hyperplasia																								3
Hepatocyte, Hypertrophy																2								2
Kupffer Cell, Hyperplasia																								
Kupffer Cell, Pigmentation														2										
Oval Cell, Hyperplasia																								2
Mesentery																								
Inflammation																								
Fat, Necrosis																								
Pancreas																								
Cytoplasmic Alteration, Focal																								
Infiltration Cellular, Mononuclear Cell																								
Inflammation																								
Vacuolization Cytoplasmic																								
Acinus, Atrophy																								
Duct, Cyst																								
Salivary Glands																								
Infiltration Cellular, Mononuclear Cell																								
Mineralization																								
Submandibular Gland, Vacuolization																								
Cytoplasmic																								

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
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1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

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	0730	0731	0732	0733	0734	0735	0736	0737	0738	0739	0740	0741	0742	0743	0744	0745	0746	0747	0748	0749	0750	0751	0752	0753	0754		0755	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	7	7	7	7	7	7	7	7	7	7	7	5	5	7	7	7	4	7	7	7	7	7	7	7	7	7		
	3	3	3	3	3	3	3	3	2	3	9	4	3	3	3	2	3	3	3	3	3	3	2	3	3	2		
	0	1	0	0	0	0	0	0	4	1	5	7	0	1	0	7	9	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2		
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	males (cont...)		
Inflammation	2																											
Preputial Gland Ectasia	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Infiltration Cellular, Mononuclear Cell Inflammation	1		1	1	1				1	1	1		2	1						1		1		2				
Prostate Hyperplasia Hypertrophy	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Infiltration Cellular, Mononuclear Cell Inflammation	1				1									1												1		
	2		1	1	1	1		1	1	1	1	1	1	1		1	1		1	1	1		1	1				
Seminal Vesicle Infiltration Cellular, Mixed Cell	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Infiltration Cellular, Mononuclear Cell Bilateral, Dilatation								2																				
														1	3											2		
Testes Atrophy	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Infiltration Cellular, Mononuclear Cell																												
HEMATOPOIETIC SYSTEM																												
Bone Marrow Hyperplasia	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph Node Bronchial, Hyperplasia, Lymphoid								+		+		+				+										+		
Inguinal, Hyperplasia, Lymphoid							2						1		1													

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically M .. Missing tissue 1-4 .. Lesion qualified as:
 X .. Lesion present A .. Autolysis precludes evaluation 1) Minimal 3) Moderate
 I .. Insufficient tissue BLANK .. Not examined microscopically 2) Mild 4) Marked

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B6C3F1 MICE MALE 0 MG/KG	DAY ON TEST	ANIMAL ID																				males (cont...)						
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0					
		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	4	7	7	7	7	7	7	7	7	7	7	
		3	3	3	3	3	3	3	3	2	3	9	4	3	3	3	2	3	3	3	3	3	2	3	3	2	3	2
		0	1	0	0	0	0	0	0	4	1	5	7	0	1	0	7	9	0	0	1	1	0	1	1	0	1	2
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	2	3	4	5	6	7	8	9	0	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2

Lymph Node, Mandibular Hyperplasia, Lymphoid	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph Node, Mesenteric Hyperplasia, Lymphoid Inflammation Pigmentation	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Spleen Hematopoietic Cell Proliferation Hyperplasia, Lymphoid	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Thymus Hyperplasia, Lymphoid	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

INTEGUMENTARY SYSTEM

Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
Skin Fibrosis Hyperkeratosis Hyperplasia Inflammation Sebaceous Gland, Hyperplasia Sebaceous Gland, Site Of Application, Hyperplasia Site Of Application, Fibrosis Site Of Application, Hyperkeratosis Site Of Application, Hyperplasia	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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		DAY ON TEST																								males (cont...)		
		0 7 3 0	0 7 3 1	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 5 2 4	0 7 3 1	0 5 4 5	0 7 3 7	0 7 3 0	0 7 3 1	0 7 3 0	0 7 3 3	0 7 3 3	0 7 3 1	0 7 3 0			
B6C3F1 MICE MALE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
0 MG/KG	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2			

Site Of Application, Inflammation
 Site Of Application, Ulcer

1

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cranium, Inflammation															3									

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Developmental Malformation																								
Infiltration Cellular, Mononuclear Cell			1																					
Inflammation																							1	
Choroid Plexus, Mineralization																								

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Histiocyte													2	2								3		
Inflammation														3				1	1					2
Pigmentation																								
Alveolar Epithelium, Hyperplasia				3	1										4					1	1			
Bronchiole, Mineralization																								
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation				1			1							2			1	1			1		1	1
Polyp, Inflammatory																								
Glands, Dilatation																								
Glands, Fibrosis																								
Glands, Metaplasia											1				1		1	2						1

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	7	7	7	7	7	7	7	7	7	7	5	5	7	7	7	4	7	7	7	7	7	7	7	7	7	7	
	3	3	3	3	3	3	3	3	2	3	9	4	3	3	3	3	2	3	3	3	3	3	3	2	3	2	
	0	1	0	0	0	0	0	0	4	1	5	7	0	1	0	7	9	0	0	0	1	1	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	2	2	2	2	
Olfactory Epithelium, Degeneration								1																			
Olfactory Epithelium, Hyperplasia																											
Olfactory Epithelium, Metaplasia								1						1						2		1					
Respiratory Epithelium, Degeneration														1													
Respiratory Epithelium, Hyperplasia	1	2	2		1	2	2	1	1	2		2	1	1	1	1		1	1	2		2		2	1		
Respiratory Epithelium, Metaplasia												3															
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SPECIAL SENSES SYSTEM																											
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation									2																		
Cornea, Hyperplasia																											
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst																											
Hyperplasia								1																			
Infiltration Cellular, Mononuclear Cell	1	1	1	1	1	1	1	1	1	1	1		1	1				1	1		1	1	1	1	1		
Inflammation																										2	
URINARY SYSTEM																											
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Mononuclear Cell																											
Inflammation																											
Metaplasia, Osseous	2																										
Mineralization	1	1	1	1	1	1	1		1	1		1		1			1	1	1	1	1	1	1	1	2	1	
Nephropathy	1	2	2	1	1	1	2	1	2	2			2	2	4		1	2	1	1	1	2	1	2	2		
Pigmentation															2												
Thrombosis																											

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		7	7	7	7	7	7	7	7	7	5	5	7	7	7	4	7	7	7	7	7	7	7	7	7		
		3	3	3	3	3	3	3	2	3	9	4	3	3	3	2	3	3	3	3	3	3	2	3	2		
		0	1	0	0	0	0	0	0	0	4	1	5	7	0	1	0	7	9	0	0	1	1	0	9		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2		
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4		
Renal Tubule, Hyperplasia		1																									
Urinary Bladder		+																									
Infiltration Cellular, Mononuclear Cell																											

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	ANIMAL ID	7	7	7	7	7	7	5	7	7	6	6	7	7	6	6	7	5	7	7	7	6	7	7	6	7	7	6	7	7	6	7	6	7	6	7	6	7	
		3	3	3	3	3	2	0	3	0	6	2	3	8	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3		
		1	0	0	1	0	1	4	1	3	2	9	0	6	0	9	4	1	0	1	2	2	1	2	2	2	1	2	2	2	2	2	2	2	2	2	2		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		2	2	2	2	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	5			
		6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0			
																																							* TOTALS

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49		
Cyst																																								2		
Infiltration Cellular, Mononuclear Cell																																									1	
Epithelium, Hyperplasia																																									1	
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperplasia, Lymphoid																																									1	
Inflammation																																									1	
Inflammation, Granulomatous																																									1	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Basophilic Focus																																										5
Clear Cell Focus	X	X	X	X	X	X			X	X		X		X	X		X		X	X	X		X	X	X		X	X	X											29		
Eosinophilic Focus	X		X	X	X	X			X	X		X		X		X		X	X	X		X	X	X		X	X	X												31		
Fibrosis																																									1	
Hepatodiaphragmatic Nodule																																									2	
Inflammation																																									2	

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

M .. Missing tissue

1-4 .. Lesion qualified as:

X .. Lesion present

A .. Autolysis precludes evaluation

1) Minimal 3) Moderate

I .. Insufficient tissue

BLANK .. Not examined microscopically

2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

B6C3F1 MICE MALE 0 MG/KG	DAY ON TEST																									* TOTALS
	0731	0733	0733	0733	0733	0733	0732	0734	0731	0733	0733	0736	0736	0737	0737	0736	0736	0737	0735	0737	0737	0736	0737	0736	0737	
ANIMAL ID	00026	00007	00008	00009	00000	00001	00002	00003	00004	00005	00006	00007	00008	00009	00000	00001	00002	00003	00004	00005	00006	00007	00008	00009	00000	
Metaplasia, Osseous																								2	1 2.0	
Mixed Cell Focus						X		X												X						5
Necrosis						1	1	3																	2	5 1.6
Pigmentation		2																								2 2.0
Regeneration																										1 3.0
Tension Lipidosis					1	1																				2 1.0
Vacuolization Cytoplasmic	1	2							2	2																10 2.0
Bile Duct, Hyperplasia		2																								2 2.5
Hepatocyte, Hypertrophy																										1 2.0
Kupffer Cell, Hyperplasia																										1 2.0
Kupffer Cell, Pigmentation																										1 2.0
Oval Cell, Hyperplasia								3																		2 2.5
Mesentery						+																		+	8	
Inflammation																								2		3 2.0
Fat, Necrosis						4																				4 3.5
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Cytoplasmic Alteration, Focal			1																							1 1.0
Infiltration Cellular, Mononuclear Cell	1					1			1					1	1						1			1	9 1.0	
Inflammation																										2 1.0
Vacuolization Cytoplasmic																										1 1.0
Acinus, Atrophy																										2 2.0
Duct, Cyst																										1 3.0
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Infiltration Cellular, Mononuclear Cell	1	1	2	1	1	2	1	1		1	1	1	1	1	1	1	1	1	1	1	2		1	1	40 1.1	
Mineralization																										1 1.0
Submandibular Gland, Vacuolization Cytoplasmic																										1 2.0

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 + .. Tissue examined microscopically
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 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

B6C3F1 MICE MALE 0 MG/KG	DAY ON TEST																							* TOTALS
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	7	7	7	7	7	7	5	7	7	6	6	7	7	6	6	7	5	7	7	7	6	7	7	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2	2	2	2	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	5	
	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	
Stomach, Forestomach Inflammation	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Ulcer										1													2 2.5	
Epithelium, Hyperkeratosis																							2 1.5	
Epithelium, Hyperplasia, Squamous																							4 2.0	
Stomach, Glandular Cyst	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperplasia																							6 1.0	
Mineralization																							5 1.4	
Tooth Dysplasia	+	+	+	+	+																		36	
	X	X	X	X	X																		35	

CARDIOVASCULAR SYSTEM

Blood Vessel Carotid Artery, Inflammation	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Heart Cardiomyopathy	2	2	2	2	1	2																	45 1.9
Infiltration Cellular, Mononuclear Cell																							1 1.0
Inflammation																							2 1.0
Mineralization																							1 1.0
Necrosis																							1 2.0
Thrombosis																							1 4.0

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
----------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

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 + .. Tissue examined microscopically
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B6C3F1 MICE MALE 0 MG/KG	DAY ON TEST																				* TOTALS					
	0731	0733	0735	0737	0739	0741	0743	0745	0747	0749	0751	0753	0755	0757	0759	0761	0763	0765	0767	0769		0771				
ANIMAL ID	00026	00027	00028	00029	00030	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	00041	00042	00043	00044	00045	00046	00047				
Fibrosis							1																1 1.0			
Hyperplasia																							1 1.0			
Hypertrophy	2	1							1	1		2						2		2			15 1.7			
Subcapsular, Hyperplasia	1		1				1	2	1	1	1		1	3	1	1	2	1	1		2	2	2	2	1	40 1.4
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Hyperplasia	2	3	1	3	3	3	4	3	4	3	2	2		4		4	3		3	2	2	3		3	2	43 2.6
Parathyroid Gland	+	M	+	M	+	+	+	+	M	+	+	+	+	+	+	+	+	+	M	M	+	M	+	M	+	41
Hyperplasia					1																					1 1.0
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Inflammation																							3			1 3.0
Pars Distalis, Hyperplasia																										2 1.0
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Fibrosis																											1 4.0
Infiltration Cellular, Mononuclear Cell	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	37 1.0	
Inflammation																											3 2.0
Penis																										1	

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	DAY ON TEST																									
B6C3F1 MICE MALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	7	7	7	7	7	7	5	7	7	6	6	7	7	6	6	7	5	7	7	7	6	7	7	6		7
0 MG/KG	3	3	3	3	3	3	2	0	3	0	6	2	3	8	3	2	3	3	3	3	3	3	3	3	3	
	1	0	0	1	0	0	1	4	1	3	2	9	0	6	0	9	4	1	0	1	2	1	1	5	1	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	* TOTALS
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2	2	2	2	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	5	0	
	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	

Site Of Application, Inflammation

2

2 1.5

Site Of Application, Ulcer

2

1 2.0

MUSCULOSKELETAL SYSTEM

Bone

+ + + + + + + + + + + + + + + + + + + + + + + 50

Cranium, Inflammation

1 3.0

NERVOUS SYSTEM

Brain

+ + + + + + + + + + + + + + + + + + + + + + + 50

Developmental Malformation

1

1 1.0

Infiltration Cellular, Mononuclear Cell

1

1 1

4 1.0

Inflammation

1 1.0

Choroid Plexus, Mineralization

1

1 1.0

RESPIRATORY SYSTEM

Lung

+ + + + + + + + + + + + + + + + + + + + + + + 50

Infiltration Cellular, Histiocyte

2

3

5 2.4

Inflammation

1

3

2

7 1.9

Pigmentation

1

1 1.0

Alveolar Epithelium, Hyperplasia

1

2

7 1.9

Bronchiole, Mineralization

1

1 1.0

Nose

+ + + + + + + + + + + + + + + + + + + + + + + 50

Inflammation

1

1

1

2

1

2

1

1

3

2

1

2

1

2

1

2

1

2

1

2

1

2

1

2

1

2

1

2

1

2

1

2

1

2

1

2

1

2

1

2

20 1.2

Polyp, Inflammatory

3

2

2 2.5

Glands, Dilatation

1

1

2 1.0

Glands, Fibrosis

2

1 2.0

Glands, Metaplasia

2

2

1

2

1

2

11 1.5

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+ .. Tissue examined microscopically

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TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE

0 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------|---|------------------|------------------|------------------|------------------|---|---------------|---------------|---|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--------------|---------------|
| | 0
7
3
1 | 0
7
3
0 | 0
7
3
0 | 0
7
3
1 | 0
7
3
0 | 0
7
3
0 | 0
5
2
1 | 0
7
0
4 | 0
7
3
1 | 0
6
0
3 | 0
6
6
2 | 0
7
3
0 | 0
6
6
8 | 0
7
2
3 | 0
6
3
0 | 0
6
7
9 | 0
5
3
4 | 0
7
3
1 | 0
7
3
0 | 0
6
3
2 | | | 0
7
3
1 | 0
6
3
5 | 0
7
3
1 | 0
6
3
1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | * TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Olfactory Epithelium, Degeneration | | | | | | | | | | | | | | | | | | | | | | | | 1 | | 2 1.0 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Olfactory Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 1.0 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Olfactory Epithelium, Metaplasia | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 2 | 2 | 2 | | 1 | | | | | | | | | | | | | | | | | | | | | | 11 1.5 |
| Respiratory Epithelium, Degeneration | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | 2 1.5 |
| Respiratory Epithelium, Hyperplasia | 2 | 1 | 1 | | 2 | 2 | | 1 | 2 | 1 | 1 | | | 1 | | | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | | | 40 1.5 | | | | | | | | | | | | | | | | | | | | | | | |
| Respiratory Epithelium, Metaplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 2.5 |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | 50 | | | | | | | | | | | | | | | | | | | | | | | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | 50 | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 2 | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | 4 2.3 |
| Cornea, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 2 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 2 1.5 | |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | 50 | | | | | | | | | | | | | | | | | | | | | | | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 1.3 |
| Infiltration Cellular, Mononuclear Cell | 1 | | 1 | 1 | 1 | 1 | | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | | | 1 | | 1 | 1 | | 1 | | | | 35 1.0 | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | 50 | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | 2 2.0 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Metaplasia, Osseous | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | 6 1.8 | |
| Mineralization | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | | 2 | | 2 | 2 | | 1 | 2 | 2 | | 3 | 1 | | | | | | 39 1.2 | | | | | | | | | | | | | | | | | | | | | | | | |
| Nephropathy | 2 | 1 | 3 | 1 | 1 | 1 | 1 | | 2 | 1 | 4 | 1 | 4 | 1 | 1 | 2 | 1 | 1 | | 2 | 1 | 2 | 1 | | 2 | | | 44 1.6 | | | | | | | | | | | | | | | | | | | | | | | | |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | |

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TDMS No. 99032 - 04
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 Pyrogallol
 CAS Number: 87-66-1

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 Lab: BAT

| B6C3F1 MICE MALE
0 MG/KG | DAY ON TEST | | ANIMAL ID | | | | | | | | | | | | | | | | | | | | * TOTALS | | | | |
|-----------------------------------------|-------------|---|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---------------|---|---|---|--|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 6 | 6 | 7 | 7 | 6 | 6 | 7 | 5 | 7 | 7 | 7 | 6 | 7 | 7 | 6 | 7 | | |
| | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 0 | 3 | 0 | 6 | 2 | 3 | 8 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | |
| | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 4 | 1 | 3 | 2 | 9 | 0 | 6 | 0 | 9 | 4 | 1 | 0 | 1 | 2 | 1 | 1 | 5 | 1 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | | |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | | |
| | | | 1 | | | | | | | | | | 1 | | | | | | | | | | 3 1.0 | | | | |
| Urinary Bladder | | | + | | | | | | | | | | | | | | | | | | | | 50 | | | | |
| Infiltration Cellular, Mononuclear Cell | | | 1 | | | | | | | | | | 1 | | | | | | | | | | 20 1.0 | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | males
(cont...) | | | | |
|-----------------------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| B6C3F1 MICE MALE
5 MG/KG | 0
7
3
1 | 0
7
3
1 | 0
4
3
7 | 0
7
3
0 | 0
7
3
1 | 0
7
3
1 | 0
7
3
0 | 0
4
9
4 | 0
7
3
0 | 0
7
3
0 | 0
6
6
4 | 0
7
3
0 | 0
7
3
1 | 0
7
3
1 | 0
7
3
1 | 0
7
3
0 | 0
7
3
0 | 0
7
3
0 | 0
7
3
1 | 0
7
3
0 | | 0
7
3
1 | | | |
| | ANIMAL ID | 0
0
0
5
1 | 0
0
0
5
2 | 0
0
0
5
3 | 0
0
0
5
4 | 0
0
0
5
5 | 0
0
0
5
6 | 0
0
0
5
7 | 0
0
0
5
8 | 0
0
0
5
9 | 0
0
0
6
0 | 0
0
0
6
1 | 0
0
0
6
2 | 0
0
0
6
3 | 0
0
0
6
4 | 0
0
0
6
5 | 0
0
0
6
6 | 0
0
0
6
7 | 0
0
0
6
8 | 0
0
0
6
9 | | 0
0
0
7
0 | 0
0
0
7
1 | 0
0
0
7
2 | 0
0
0
7
3 |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder
Infiltration Cellular, Mononuclear Cell | + | + | + | + | + | + | + | + | + | + | + | + | 1 | 1 | | | | | | 1 | | 1 | | | | | | |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Duodenum
Inflammation
Epithelium, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | 3 | | | | | | | | | | | | | | |
| Intestine Small, Ileum
Inflammation
Epithelium, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 2 | | | 2 | | | |
| Intestine Small, Jejunum
Hyperplasia, Lymphoid
Inflammation
Epithelium, Hyperplasia | + | + | + | + | + | + | + | + | + | 1 | | 1 | | | | | | | | 1 | | | | | | | | |
| Liver
Basophilic Focus
Clear Cell Focus
Cytoplasmic Alteration
Degeneration, Fatty | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | X | | X | X | X | X | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

| B6C3F1 MICE MALE
5 MG/KG | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | males
(cont...) |
|------------------------------------------------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------|
| | ANIMAL ID | 7 | 7 | 4 | 7 | 7 | 7 | 7 | 4 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 9 | 3 | 3 | 6 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | 1 | 1 | 7 | 0 | 1 | 1 | 0 | 4 | 0 | 0 | 4 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | |
| Eosinophilic Focus | X | X | | X | X | X | X | | X | X | X | X | X | | | | | X | X | X | | X | X | X | | |
| Hematopoietic Cell Proliferation | | | | | 1 | | | | | | | | | | | | 1 | | | 1 | | | | | | |
| Inflammation | | | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | 1 | 1 | |
| Mixed Cell Focus | X | | | | | X | | | | | | | X | | | | | | | | | | X | | | |
| Necrosis | | | | | | | | | | | | | | | | | | | | | | | 2 | | | |
| Tension Lipidosis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vacuolization Cytoplasmic Bile Duct, Hyperplasia | 1 | | 1 | | | 2 | 2 | | 1 | 1 | | | 1 | 2 | | 2 | | | 2 | 2 | | | | 1 | 1 | |
| Mesentery Inflammation | | | | | | | | + | | | | | | | | | | | | | | | + | | | |
| Mesentery Fat, Necrosis | | | | | | | | 4 | | | | | | | | | | | | | | | | | | |
| Pancreas Hemorrhage | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Pancreas Infiltration Cellular, Mononuclear Cell Acinus, Atrophy | 1 | | | | | | | | 1 | 1 | | | | | 1 | 1 | 1 | 1 | | | 1 | 1 | | | | |
| Salivary Glands Atrophy | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Salivary Glands Infiltration Cellular, Mononuclear Cell Mineralization | 2 | 1 | 1 | | 1 | | 1 | 1 | 1 | 1 | | 1 | 1 | 2 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Stomach, Forestomach Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Stomach, Forestomach Inflammation | | | | | 2 | | | | | | | | 1 | | | | | | | | | | | | | |
| Stomach, Forestomach Epithelium, Hyperkeratosis | | | | | 2 | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Forestomach Epithelium, Hyperplasia, Squamous | | | | | 3 | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically M .. Missing tissue 1-4 .. Lesion qualified as:
X .. Lesion present A .. Autolysis precludes evaluation 1) Minimal 3) Moderate
I .. Insufficient tissue BLANK .. Not examined microscopically 2) Mild 4) Marked

| B6C3F1 MICE MALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | | |
|-----------------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|-------|-----------------|
| | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | | | |
| 5 MG/KG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 00051 | | |
| | 7 | 7 | 4 | 7 | 7 | 7 | 7 | 4 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 00000 | | |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 9 | 3 | 3 | 6 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 00000 | | |
| | 1 | 1 | 7 | 0 | 1 | 1 | 0 | 4 | 0 | 0 | 4 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55555 | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 11234 | |
| Cyst | | 1 | | | 1 | | 1 | 1 | | | | 1 | 1 | | | | | 1 | | 1 | | | | 1 | 1 | | males (cont...) |
| Foreign Body | | | | | | | | | | | | | | | | | | | | X | | | | | | | |
| Hyperplasia | | | | | | | | 1 | | | | | | | | | | | | | | 2 | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | 1 | 1 | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mineralization | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Tooth | + | + | | | + | + | + | | + | + | | + | + | | + | + | | + | + | | + | + | + | + | | | |
| Dysplasia | X | X | | | X | X | | | X | X | | X | X | | X | X | | X | X | | X | X | X | X | | | |

CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| Blood Vessel | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Aorta, Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | 1 | | | | | | | | | | | | | |
| Aorta, Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Cardiomyopathy | 1 | 2 | 1 | 1 | 2 | 2 | 2 | | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 2 | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | 1 | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | 1 | | | | | | | | | | | | |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | | | | | | | |

ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hypertrophy | | | | | 1 | 1 | | 1 | | | | | | 2 | 2 | 2 | 1 | | 1 | | | | 1 | 1 | |
| Inflammation | | | | | 1 | | | | | | | | | | | | | | | | | | | | |
| Subcapsular, Hyperplasia | | 2 | 1 | 1 | 2 | | 2 | 1 | 1 | 1 | 1 | 2 | | 1 | 1 | | 2 | 1 | | | 1 | | 1 | 1 | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
5 MG/KG | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ANIMAL ID | males
(cont...) |
|-----------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|--------------------|
| | 7 | 7 | 4 | 7 | 7 | 7 | 7 | 4 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | | |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 9 | 3 | 3 | 6 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 0 | |
| | 1 | 1 | 7 | 0 | 1 | 1 | 0 | 4 | 0 | 0 | 4 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 1 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Islets, Pancreatic
Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 2 |
| Parathyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | M | + | + | + | + | + | |
| Pituitary Gland
Pars Distalis, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 1 |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

GENERAL BODY SYSTEM

Peritoneum
Inflammation

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Coagulating Gland | | | | | | | | | | | | | | | | | | | | | | | | | | | + |
| Epididymis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Granuloma Sperm | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | |
| Infiltration Cellular, Mononuclear Cell | 1 | | 1 | 1 | 2 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| Inflammation | | | 3 | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Inflammation, Granulomatous | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pigmentation | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | |
| Artery, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Preputial Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Ectasia | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
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TDMS No. 99032 - 04
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P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
5 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | males
(cont...) |
|------------------------------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|--------------------|
| | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | 0731 | | |
| Infiltration Cellular, Mononuclear Cell Inflammation | 1 | | | | | | | | 2 | 2 | | 1 | | | 1 | 1 | 2 | | | | 1 | 2 | | | 1 | | |
| | | 4 | | 1 | 2 | | | 2 | 2 | | 3 | 3 | | | 2 | | | | | | 3 | | | 3 | 4 | | |
| Prostate Fibrosis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Prostate Hyperplasia | | | | | | | 2 | 1 | | | 1 | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | | | | 1 | | |
| Infiltration Cellular, Mononuclear Cell Inflammation | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| Artery, Inflammation | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | |
| Seminal Vesicle | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Infiltration Cellular, Mononuclear Cell Inflammation | 1 | 1 | | | 2 | | | | | | | | | | 1 | | 1 | | | | 1 | | 1 | 1 | 1 | | |
| Bilateral, Dilatation | | | | | | | | | 2 | | 1 | | | | | | | | | | | | | | | | |
| Testes | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Mineralization | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| HEMATOPOIETIC SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| | | | 2 | | | | | 1 | | | | 2 | | | | | | | | | | | | | | | |
| Lymph Node | | | + | | | | | | | | + | + | | | | | | | | | | + | | + | + | | |
| Bronchial, Hyperplasia, Lymphoid | | | | | | | | | | | | 3 | | | | | | | | | | | | | | | |
| Inguinal, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | 1 | | 4 | | |
| Inguinal, Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mandibular Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

| B6C3F1 MICE MALE
5 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | males
(cont...) | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---|-----------|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|
| | 0
7
3
1 | 0
7
3
1 | 0
4
3
7 | 0
7
3
0 | 0
7
3
1 | 0
7
3
1 | 0
7
3
0 | 0
4
9
4 | 0
7
3
0 | 0
7
3
0 | 0
6
3
4 | 0
7
3
0 | 0
7
3
1 | 0
7
3
1 | 0
7
3
1 | 0
7
3
0 | 0
7
3
0 | 0
7
3
0 | 0
7
3
1 | 0
7
3
0 | 0
7
3
1 | 0
7
3
1 | 0
7
3
0 | 0
7
3
0 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |

Lymph Node, Mesenteric Hyperplasia, Lymphoid

+ + + + + + + + + + + + + + + + + + + + + + + + + +
2 3

Spleen Hematopoietic Cell Proliferation Hyperplasia, Lymphoid

+ + + + + + + + + + + + + + + + + + + + + + + + + +
1 2 1 1 1 1 1 1 1 1 1 1 2 1 2 2 1 1 1 1 1 1 1 1

Thymus Hyperplasia, Lymphoid

+ + + + + + + + + + + + + + + + + + + + + + + + + +
3

INTEGUMENTARY SYSTEM

Mammary Gland

M M M M M M M M M M M M M M M M M M M M M M M M M M

Skin Abscess Fibrosis Hyperkeratosis Hyperplasia Inflammation Ulcer Lip, Inflammation Sebaceous Gland, Hyperplasia Sebaceous Gland, Site Of Application, Hyperplasia Site Of Application, Fibrosis Site Of Application, Hyperkeratosis Site Of Application, Hyperplasia Site Of Application, Inflammation Site Of Application, Ulcer

+ + + + + + + + + + + + + + + + + + + + + + + + + + + + +
X
4
2
3
4
2

1
1 1
2 1 1 1
3 1 1 1 1
3 1 1 1
2 4
3

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically M .. Missing tissue
X .. Lesion present A .. Autolysis precludes evaluation
I .. Insufficient tissue BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | males
(cont...) |
|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------|
| | 0
7
3
1 | 0
7
3
1 | 0
4
3
7 | 0
7
3
0 | 0
7
3
1 | 0
7
3
1 | 0
7
3
0 | 0
4
3
4 | 0
7
3
0 | 0
7
3
0 | 0
6
3
4 | 0
7
3
0 | 0
7
3
1 | 0
7
3
1 | 0
7
3
0 | 0
7
3
0 | 0
7
3
0 | 0
7
3
0 | 0
7
3
0 | 0
7
3
0 | 0
7
3
0 | 0
7
3
0 | 0
7
3
0 | | | |
| 5 MG/KG | 0
0
0
5
1 | 0
0
0
5
2 | 0
0
0
5
3 | 0
0
0
5
4 | 0
0
0
5
5 | 0
0
0
5
6 | 0
0
0
5
7 | 0
0
0
5
8 | 0
0
0
5
9 | 0
0
0
6
0 | 0
0
0
6
1 | 0
0
0
6
2 | 0
0
0
6
3 | 0
0
0
6
4 | 0
0
0
6
5 | 0
0
0
6
6 | 0
0
0
6
7 | 0
0
0
6
8 | 0
0
0
6
9 | 0
0
0
7
0 | 0
0
0
7
1 | 0
0
0
7
2 | 0
0
0
7
3 | 0
0
0
7
4 | 0
0
0
7
5 | |

MUSCULOSKELETAL SYSTEM

Bone + + + + + + + + + + + + + + + + + + + + + + + + + +

NERVOUS SYSTEM

Brain + + + + + + + + + + + + + + + + + + + + + + + + + +
 Infiltration Cellular, Mononuclear Cell

RESPIRATORY SYSTEM

Lung + + + + + + + + + + + + + + + + + + + + + + + + + +
 Infiltration Cellular, Histiocyte 2 1 2 1 3 1
 Inflammation 2 2
 Metaplasia, Osseous
 Mineralization
 Pigmentation 1
 Alveolar Epithelium, Hyperplasia 1
 Bronchiole, Hyperplasia 1

Nose + + + + + + + + + + + + + + + + + + + + + + + + + +
 Inflammation 1 2 1 1 2 2 2 1
 Polyp, Inflammatory 1
 Glands, Metaplasia 1 1
 Olfactory Epithelium, Hyperplasia 3
 Olfactory Epithelium, Metaplasia 2 1
 Respiratory Epithelium, Hyperplasia 2 2 2 1 2 1 2 2 1 2 2 1 2 2
 Respiratory Epithelium, Metaplasia

Trachea + + + + + + + + + + + + + + + + + + + + + + + + + +

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically M .. Missing tissue 1-4 .. Lesion qualified as:
 X .. Lesion present A .. Autolysis precludes evaluation 1) Minimal 3) Moderate
 I .. Insufficient tissue BLANK .. Not examined microscopically 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE

5 MG/KG | DAY ON TEST | 071 | 073 | 077 | 079 | 079 | 079 | 079 | 079 | 079 | 079 | 079 | 079 | 079 | 079 | 079 | 079 | 079 | 079 | 079 | 079 | 079 | 079 | 079 | ANIMAL ID | males
(cont...) | | | |
|---------------------------------|---------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|--------------------|-----|-----|--|
| | | 001 | 002 | 003 | 004 | 005 | 006 | 007 | 008 | 009 | 010 | 011 | 012 | 013 | 014 | 015 | 016 | 017 | 018 | 019 | 020 | 021 | 022 | 023 | | | 024 | 025 | |
| | Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | |
| | Infiltration Cellular, Mononuclear Cell
Inflammation | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
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1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
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TDMS No. 99032 - 04
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Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 08/17/2010
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First Dose M/F: 09/21/04 / 09/20/04
Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------|--------|
| B6C3F1 MICE MALE | DAY ON TEST | 0
7 | 0
7 | 0
3 | 0
5 | 0
6 | 0
7 | 0
6 | 0
7 | 0
6 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
5 | 0
6 | 0
7 | 0
7 | 0
6 | 0
5 | 0
7 | * TOTALS | |
| | | 3
0 | 3
1 | 3
2 | 9
3 | 8
6 | 3
1 | 1
0 | 2
9 | 6
5 | 3
0 | 3
0 | 3
0 | 3
0 | 2
4 | 3
1 | 3
1 | 4
3 | 7
0 | 3
2 | 1
5 | 3
0 | | |
| | ANIMAL ID | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | | 0
0 |
| 5 MG/KG | 0
7 | 0
7 | 0
7 | 0
7 | 0
8 | 0
8 | 0
8 | 0
8 | 0
8 | 0
8 | 0
8 | 0
8 | 0
8 | 0
8 | 0
9 | 0
9 | 0
9 | 0
9 | 0
9 | 0
9 | 0
9 | 0
9 | | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-------|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Gallbladder | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | 1 | 1 | | | | | | | | 1 | 1 | | | | | 8 1.0 |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Inflammation | | | | | | | | | 1 | | | | | | | | | | | | | | 1 1.0 |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Inflammation | | | | | | | | | | | | | | | 2 | | | | | | | | 2 2.0 |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | 2 | | | | | | | | 2 2.0 |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | 2 | | | 5 1.2 |
| Inflammation | | | | | | | | | | | | | | | 2 | 3 | | | | | | | 2 2.5 |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | 2 | | | | | | | | 1 2.0 |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Basophilic Focus | | | | | | | | | | | | | X | | | | | | | X | | | 7 |
| Clear Cell Focus | X | X | | | X | | X | X | X | X | X | X | | X | X | | X | X | | X | X | | 31 |
| Cytoplasmic Alteration | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Degeneration, Fatty | | | | 3 | | | | | | | | | | | | | | | | | | | 1 3.0 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| B6C3F1 MICE MALE
5 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | * TOTALS |
|-----------------------------------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| | 0730 | 0731 | 0732 | 0733 | 0734 | 0735 | 0736 | 0737 | 0738 | 0739 | 0740 | 0741 | 0742 | 0743 | 0744 | 0745 | 0746 | 0747 | 0748 | 0749 | 0750 | |
| ANIMAL ID | 00076 | 00077 | 00078 | 00079 | 00080 | 00081 | 00082 | 00083 | 00084 | 00085 | 00086 | 00087 | 00088 | 00089 | 00090 | 00091 | 00092 | 00093 | 00094 | 00095 | 00096 | |
| | Eosinophilic Focus | X | X | | | | X | X | X | | X | X | X | X | | | X | X | X | X | | X |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | 2 | | | | | | | |
| Inflammation | 1 | 4 | | | 1 | 2 | | 2 | | | | 1 | | | 2 | | 1 | | | 2 | | |
| Mixed Cell Focus | | | | | | | | | | | | | | | | | | | X | | | |
| Necrosis | | | | | | 2 | | | | | | | | 2 | | | | | | | | |
| Tension Lipidosis | | | | | | | | | 1 | | | | | | | | 2 | | | 1 | | |
| Thrombosis | | | | 2 | | | | | | | | | | | | | | | | | | |
| Vacuolization Cytoplasmic | 1 | 1 | 2 | 1 | | | | 2 | | | 1 | | | 1 | | | 1 | | | 1 | | 1 |
| Bile Duct, Hyperplasia | | | | | | 2 | | | | | | | | | | | | | | | | |
| Mesentery | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | + | | | + | | | + | | + |
| Fat, Necrosis | | | | | | | | | | | | | | | 4 | | | | | | | |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hemorrhage | | | | | | | | | | | | | | | | | | | | | | 3 |
| Infiltration Cellular, Mononuclear Cell | | 1 | | 1 | 1 | | | | | | | 1 | 1 | | | | | | | | | |
| Acinus, Atrophy | | | | 2 | | | | | | | | | | | | 1 | | | | | | |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Atrophy | | | | | | | | | | | | | | | | | | | 2 | | | |
| Infiltration Cellular, Mononuclear Cell | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | | 2 | 2 | 1 | 1 | 1 |
| Mineralization | | | | | | | | | | | | | | | | | | | | | 1 | 2 |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | | | 3 | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | 2 | | | 1 | | 1 | | | | | | | | | |
| Epithelium, Hyperkeratosis | | | | | | | | 3 | | | | | | | | | 2 | | | | | |
| Epithelium, Hyperplasia, Squamous | | | | | | | | 3 | | | 2 | 2 | | | | 1 | | | | | | |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically M .. Missing tissue 1-4 .. Lesion qualified as:
X .. Lesion present A .. Autolysis precludes evaluation 1) Minimal 3) Moderate
I .. Insufficient tissue BLANK .. Not examined microscopically 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
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 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
5 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | * TOTALS | | |
|-----------------------------------------|--------------|------|------|--------|--------|------|------|--------|------|------|------|--------|--------|--------|------|------|--------|--------|------|------|------|--------|----------|----------|--------|
| | 0730 | 0731 | 0732 | 0733 | 0734 | 0735 | 0736 | 0737 | 0738 | 0739 | 0740 | 0741 | 0742 | 0743 | 0744 | 0745 | 0746 | 0747 | 0748 | 0749 | 0750 | | | | |
| ANIMAL ID | 0076 | 0077 | 0078 | 0079 | 0080 | 0081 | 0082 | 0083 | 0084 | 0085 | 0086 | 0087 | 0088 | 0089 | 0090 | 0091 | 0092 | 0093 | 0094 | 0095 | 0096 | 0097 | 0098 | | |
| | Cyst | 1 | | | | 1 | | | | | | | 1 | 1 | 1 | 1 | | 1 | 1 | | | | | 1 | 19 1.0 |
| | Foreign Body | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| | Hyperplasia | | | | | 2 | | | | | | | | | | | | | | 3 | | | | 3 | 5 2.2 |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | 1 | | | | | | | | | | | | 1 | | | 4 1.0 | |
| Inflammation | | | | | | | | | | | | | | | 1 | | | | | | | | | 1 1.0 | |
| Mineralization | | | | | | | | | | | | | | | | 1 | | | | | | | | 2 1.0 | |
| Tooth Dysplasia | +
X | | | +
X | +
X | | | +
X | | | | +
X | +
X | +
X | | | +
X | +
X | | | | +
X | +
X | 30
27 | |

CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------|
| Blood Vessel | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Aorta, Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Aorta, Mineralization | | | | | | | | | | 1 | | | | | | | | | | | | | | 1 1.0 |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Cardiomyopathy | 1 | 2 | | | 3 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 2 | 1 | | 1 | | 44 1.7 |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | 1 | | | | | | | | | | | | 2 1.0 |
| Inflammation | | | | | 1 | | | | | 1 | | | | | | | | | | | | | | 5 1.2 |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | | | | | 3 | 1 3.0 |

ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------|
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Angiectasis | | | | | | | | | | | | | | | | 2 | | | | 2 | | | | 2 2.0 |
| Hypertrophy | | | 1 | | | 2 | | 1 | 2 | | | 1 | | 1 | | | | | | 3 | 1 | | | 18 1.4 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Subcapsular, Hyperplasia | 1 | 1 | 1 | 1 | 2 | | | | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 1 | 1 | 1 | 2 | 39 1.3 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
5 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------|-------------|-----------------------------------------------------------|
| | 0730 | 0731 | 0732 | 0733 | 0734 | 0735 | 0736 | 0737 | 0738 | 0739 | 0740 | 0741 | 0742 | 0743 | 0744 | 0745 | 0746 | 0747 | 0748 | 0749 | 0750 | 0751 | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| ANIMAL ID | 0076 | 0077 | 0078 | 0079 | 0080 | 0081 | 0082 | 0083 | 0084 | 0085 | 0086 | 0087 | 0088 | 0089 | 0090 | 0091 | 0092 | 0093 | 0094 | 0095 | 0096 | 0097 | | | |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Islets, Pancreatic
Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50
43 2.3 | | |
| Parathyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | M | + | + | + | M | + | + | M | 44 |
| Pituitary Gland
Pars Distalis, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50
1 1.0 | | |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peritoneum
Inflammation | | | | | | | | | | | | | | | | | | | | | | | + | 1 | 2
1 2.0 |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | |
| Coagulating Gland | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Epididymis
Granuloma Sperm
Infiltration Cellular, Mononuclear Cell
Inflammation
Inflammation, Granulomatous
Pigmentation
Artery, Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50
2 2.0
38 1.1
4 1.5
1 2.0
1 1.0
1 2.0 |
| Preputial Gland
Ectasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50
3 3.7 | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 08/17/2010
Time Report Requested: 15:01:43
First Dose M/F: 09/21/04 / 09/20/04
Lab: BAT

| B6C3F1 MICE MALE | | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | | | |
|-----------------------------------------|---|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------|-----------|------------|------------|
| | | 0730 | 0731 | 0732 | 0733 | 0734 | 0735 | 0736 | 0737 | 0738 | 0739 | 0740 | 0741 | 0742 | 0743 | 0744 | 0745 | 0746 | 0747 | 0748 | 0749 | 0750 | 0751 | 0752 | 0753 | | | 0754 | |
| 5 MG/KG | | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 00076 | 00077 | 00078 | 00079 | 00080 | 00081 | 00082 | 00083 | 00084 | 00085 | 00086 | 00087 | 00088 | 00089 | 00090 | 00091 | 00092 | 00093 | 00094 | 00095 | 00096 | 00097 | 00098 | 00099 | | | 00100 | |
| | | 0076 | 0077 | 0078 | 0079 | 0080 | 0081 | 0082 | 0083 | 0084 | 0085 | 0086 | 0087 | 0088 | 0089 | 0090 | 0091 | 0092 | 0093 | 0094 | 0095 | 0096 | 0097 | 0098 | 0099 | | | 0100 | |
| Infiltration Cellular, Mononuclear Cell | | | | | | 1 | | | | 1 | | | | 1 | 2 | | | | | | 1 | 2 | 1 | 1 | | 2 | 2 | 22 | 1.4 |
| Inflammation | | | 3 | | | | 3 | 1 | | | | | | | 3 | 1 | | 3 | 1 | | | | | | | 1 | 2 | 21 | 2.3 |
| Prostate | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | 1 | 1.0 |
| Hyperplasia | 1 | 1 | | | | 1 | | | | | | | | 1 | 1 | | | | | | | | | | 1 | | 2 | 21 | 1.1 |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | 1 | 44 | 1.0 | |
| Inflammation | | | | 1 | | | | | | | | | | | | 3 | | | | | | | | | | 3 | 4 | 2.5 | |
| Artery, Inflammation | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | 1 | 2.0 | |
| Seminal Vesicle | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | | 12 | 1.1 |
| Inflammation | | | | | | 1 | | | | | | | | | | 3 | | | | | | | | | | | 2 | 5 | 1.8 |
| Bilateral, Dilatation | | | | | 4 | | | | | | | | | | | | | | | | | | | | | | 4 | 2 | 4.0 |
| Testes | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |
| HEMATOPOIETIC SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hyperplasia | | | | 1 | 1 | 2 | | | | 1 | | | | | | | | | | | | | | 1 | | | 1 | 10 | 1.4 |
| Lymph Node | | | | + | | | | | | | + | | | | | + | | | | | | | | | | + | | 12 | |
| Bronchial, Hyperplasia, Lymphoid | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | 2 | 2.5 |
| Inguinal, Hyperplasia, Lymphoid | | | | 3 | | | | | | | | | | | | | | 1 | | | | | | | | | 6 | 2.0 | |
| Inguinal, Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 | 2.0 |
| Lymph Node, Mandibular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hyperplasia, Lymphoid | 2 | | 1 | | | | | | | | | | | 1 | 1 | | | | | | 3 | 2 | | | | 2 | 1 | 16 | 1.7 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
5 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | |
|---------------------------------------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|----------|--|
| | 0730 | 0731 | 0732 | 0733 | 0734 | 0735 | 0736 | 0737 | 0738 | 0739 | 0740 | 0741 | 0742 | 0743 | 0744 | 0745 | 0746 | 0747 | 0748 | 0749 | 0750 | 0751 | 0752 | | | |
| ANIMAL ID | 00076 | 00077 | 00078 | 00079 | 00080 | 00081 | 00082 | 00083 | 00084 | 00085 | 00086 | 00087 | 00088 | 00089 | 00090 | 00091 | 00092 | 00093 | 00094 | 00095 | 00096 | 00097 | 00098 | | | |
| Lymph Node, Mesenteric Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | 49 | |
| | | | 2 | | | | | 2 | | | | 1 | 1 | | | | | | | | 1 | | | | 7 1.7 | |
| Spleen Hematopoietic Cell Proliferation Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | 49 | |
| | 1 | 1 | 3 | | 2 | 2 | 1 | 1 | 2 | 1 | 1 | | 1 | 4 | 1 | 1 | | 3 | 1 | 1 | | 2 | 1 | | 38 1.4 | |
| | | | | | | | | | | | | 1 | | | | | | | | | | | | | 2 1.5 | |
| Thymus Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| | 2 | | | | | | | | | | | | | | | | | | | | | | | | 2 2.5 | |
| INTEGUMENTARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | 0 | |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Abscess | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | 1 4.0 | |
| Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | 1 4.0 | |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | |
| Lip, Inflammation | | | | | | | | | | | | | | | | | | | | | | 1 | | | 1 1.0 | |
| Sebaceous Gland, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | |
| Sebaceous Gland, Site Of Application, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | 1 | | | 6 1.3 | |
| Site Of Application, Fibrosis | | | | | | | | | | | | | | | 1 | | | | | | | | | | 6 1.7 | |
| Site Of Application, Hyperkeratosis | | | | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 43 1.3 | |
| Site Of Application, Hyperplasia | 1 | | | 1 | 1 | | | | | | | 1 | 1 | | | 1 | 1 | | | 1 | | 1 | 2 | 1 | 24 1.2 | |
| Site Of Application, Inflammation | | | | | | | | | 1 | | | | | | | | | | 1 | | | | | | 6 1.7 | |
| Site Of Application, Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
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TDMS No. 99032 - 04
 Test Type: CHRONIC
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 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------|
| B6C3F1 MICE MALE | DAY ON TEST | 0
7
3
0 | 0
7
3
1 | 0
3
3
2 | 0
5
9
3 | 0
6
8
6 | 0
7
3
1 | 0
6
1
0 | 0
7
2
9 | 0
6
3
5 | 0
7
3
0 | 0
7
3
0 | 0
7
3
0 | 0
7
2
4 | 0
7
3
1 | 0
5
4
3 | 0
6
7
0 | 0
7
3
0 | 0
7
2
5 | 0
7
3
0 | 0
6
7
0 | 0
5
0
2 | 0
7
0
3 | * TOTALS |
| | ANIMAL ID | 0
0
0
7
6 | 0
0
0
7
7 | 0
0
0
7
8 | 0
0
0
7
8 | 0
0
0
8
0 | 0
0
0
8
1 | 0
0
0
8
2 | 0
0
0
8
3 | 0
0
0
8
4 | 0
0
0
8
5 | 0
0
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8
6 | 0
0
0
8
7 | 0
0
0
8
8 | 0
0
0
8
9 | 0
0
0
9
0 | 0
0
0
9
1 | 0
0
0
9
2 | 0
0
0
9
3 | 0
0
0
9
4 | 0
0
0
9
5 | 0
0
0
9
6 | 0
0
0
9
7 | |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
|------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------|
| Brain | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Infiltration Cellular, Mononuclear Cell | | | | | | 1 | | | | | | | | | | | | 1 | | | | | | 2 1.0 |

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---------------|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | | 2 | 2 | | 1 | 2 | | 1 | | | | 3 | 12 1.8 |
| Inflammation | | | 1 | | | | | | | | | | | | | | | | | | | | 3 1.7 |
| Metaplasia, Osseous | | | | | | | | | | | | | | | 1 | | | | | | | | 1 1.0 |
| Mineralization | | | | | | | | | | | | | | 1 | | | | | | | | | 1 1.0 |
| Pigmentation | | | | | | | | | | 1 | | | | | | | 1 | | | | | | 3 1.0 |
| Alveolar Epithelium, Hyperplasia | | | | | | | | | | 1 | | | | | | | 2 | | | | | | 3 1.3 |
| Bronchiole, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---------------|---------------|
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Inflammation | | 1 | | | 3 | | | 1 | 1 | 1 | | | | | | | | | | | | 1 | 15 1.4 | |
| Polyp, Inflammatory | | | | | 3 | | | | | | | | | | | | | | | | | | 2 2.0 | |
| Glands, Metaplasia | | | | | | | | | | | | | | 1 | | | | | | | | | 3 1.0 | |
| Olfactory Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 | |
| Olfactory Epithelium, Metaplasia | | | | | 3 | | | 1 | | | 1 | 2 | | | | | 1 | | | | | | 8 1.6 | |
| Respiratory Epithelium, Hyperplasia | 1 | 1 | | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | | | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 45 1.4 |
| Respiratory Epithelium, Metaplasia | | | | | 1 | | | | | | | | | | | | | | | | | | 1 1.0 | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 7 | 7 | 3 | 5 | 6 | 7 | 6 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 6 | 7 | 7 | 7 | 6 | 5 | 7 | 7 | 6 | 5 | 7 | 7 | 6 | 5 | 7 | 7 | 6 | 5 | 7 | |
| | | 3 | 3 | 3 | 9 | 8 | 3 | 1 | 2 | 6 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 4 | 7 | 3 | 2 | 1 | 3 | 7 | 0 | 3 | 0 | 3 | 0 | 3 | 0 | 3 | 0 | 3 | 0 | 3 | 0 |
| 5 MG/KG | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 0 | |
| | | * TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|-----|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Inflammation | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | 2 | 1.5 |
| Cornea, Hyperplasia | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | | | | 41 | 1.0 | |

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|-----|-----|-----|
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5 | | |
| Dilatation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 3.0 | |
| Infarct | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | |
| Inflammation | | | | 3 | | | | | | | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | 3 | 3.0 | |
| Metaplasia, Osseous | | | | | | | | | | | | | | 1 | 2 | | | | | | | | | | | | | | | | | | | | | | 2 | 1.5 | |
| Mineralization | 1 | 1 | | 3 | 2 | | 1 | 1 | | | | | 1 | 2 | 1 | 2 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | | 1 | 1 | | | 42 | 1.2 | | | |
| Nephropathy | 1 | 1 | | | 2 | 3 | 1 | 1 | 3 | 2 | 2 | 2 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | | 2 | 1 | 1 | 1 | 1 | | | | | | | | 46 | 1.4 | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 | |
| Papilla, Necrosis | | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 | |
| Renal Tubule, Hyperplasia | | | 2 | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2.0 | |
| Urethra | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 |
| Bulbourethral Gland, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 |
| Bulbourethral Gland, Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 4.0 |
| Transitional Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
|-----------------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----------|--|--|
| B6C3F1 MICE MALE | DAY ON TEST | 7 | 7 | 3 | 5 | 6 | 7 | 6 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 6 | 7 | 7 | 7 | 7 | 6 | 5 | 7 | 7 | 7 | | | |
| | ANIMAL ID | 3 | 3 | 3 | 9 | 8 | 3 | 1 | 2 | 6 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 4 | 7 | 3 | 2 | 1 | 3 | 7 | 0 | 0 | 3 | 2 | 0 | | |
| 5 MG/KG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | | |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 0 | 0 | 0 | * TOTALS | | |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Infiltration Cellular, Mononuclear Cell | | | | 1 | | 1 | 1 | | 1 | | | 1 | | | 1 | | 1 | 1 | 1 | 1 | | | 1 | 1 | | | | 31 | 1.0 | | |
| Inflammation | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | 1 | 1.0 | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|-----------------------|-----------------------|
| B6C3F1 MICE MALE | DAY ON TEST | 0
6
4
8 | 0
7
3
1 | 0
7
3
0 | 0
7
3
1 | 0
7
3
1 | 0
7
3
0 | 0
7
2
2 | 0
7
3
1 | 0
7
2
9 | 0
7
3
0 | 0
7
3
1 | 0
5
8
8 | 0
7
3
1 | 0
7
3
1 | 0
5
3
1 | 0
7
6
7 | 0
5
4
8 | 0
7
3
1 | 0
5
9
5 | 0
5
4
9 | 0
7
3
1 | males
(cont...) | | |
| | ANIMAL ID | 0
0
1
0
1 | 0
0
1
0
2 | 0
0
1
0
3 | 0
0
1
0
4 | 0
0
1
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5 | 0
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6 | 0
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7 | 0
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8 | 0
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2 | 0
0
1
2
3 |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder
Infiltration Cellular, Mononuclear Cell
Epithelium, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| | | | | | | | | 1 | | | | | | 1 | | | | | 1 | | | | |
| Intestine Large, Cecum
Hyperplasia, Lymphoid
Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| | | | | | | | | | | | | 4 | | | | | | | | | | | 3 |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum
Inflammation
Epithelium, Hyperplasia
Muscularis, Hypertrophy | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| | | | | | | | | | | | | | | | | | | | | | | 2 | |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Ileum
Inflammation
Epithelium, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| | | | | | | 1 | | | | | | | | | | | | | | | | | 3 |
| Intestine Small, Jejunum
Hyperplasia, Lymphoid
Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| | | | | | | 1 | | | | 1 | | | | | | 1 | | | | | | | 2 |
| Liver
Angiectasis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| | | | | | | | | | | | | | | | | | | | | | | | 2 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 7 | 7 | 5 | 7 | 5 | 5 | 7 | 5 | 5 | 7 | 5 | 5 | 7 | 5 | 5 | 7 | 3 | 3 | | |
| | | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 8 | 3 | 3 | 3 | 3 | 6 | 4 | 3 | 9 | 4 | 9 | 4 | 3 | 9 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 8 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 1 | 9 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 7 | 8 | 1 | 5 | 9 | 9 | 1 | 5 | 9 | 4 | 3 | 1 | 1 | 1 | 1 | 1 | |
| 20 MG/KG | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |

males (cont...)

Inflammation 3
 Epithelium, Cyst
 Epithelium, Hyperkeratosis 4
 Epithelium, Hyperplasia, Squamous 4

Stomach, Glandular + + + + + + + + + + + + + + + + + + + + + + + + + +
 Cyst 2 + + 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 + + + + 1
 Hyperplasia
 Infiltration Cellular, Mononuclear Cell
 Inflammation 1 1
 Inflammation, Granulomatous 2

Tooth + + + + + + + + + + + + + + + + + + + + + + +
 Dysplasia X X X X X X X X X X X X X X X X X X X X X

CARDIOVASCULAR SYSTEM

Blood Vessel + + + + + + + + + + + + + + + + + + + + + + + + + +
 Carotid Artery, Inflammation 3 2
 Carotid Artery, Thrombosis 2

Heart + + + + + + + + + + + + + + + + + + + + + + + + + +
 Cardiomyopathy 2 2 3 3 2 2 2 1 2 3 2 1 1 3 3 2 2 1 2 2 2 2 1 1
 Infiltration Cellular, Mononuclear Cell 2
 Inflammation 2
 Mineralization 2

ENDOCRINE SYSTEM

Adrenal Cortex + + + + + + + + + + + + + + + + + + + + + + + + + +
 Angiectasis

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically M .. Missing tissue
 X .. Lesion present A .. Autolysis precludes evaluation
 I .. Insufficient tissue BLANK .. Not examined microscopically
 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | males
(cont...) | | |
|-------------------------------------------------------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|--------------------|------|--|
| | 0648 | 0731 | 0770 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | | | 0777 | |
| Hypertrophy | | | | | | | | 2 | | 2 | | | | | | | | | | | | | | | | 1 | | | |
| Mineralization | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | |
| Vacuolization
Subcapsular, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Medulla
Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | |
| Islets, Pancreatic
Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | |
| Parathyroid Gland | + | + | M | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | |
| Pituitary Gland
Pars Distalis, Hyperplasia
Pars Intermedia, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | |
| Thyroid Gland
Follicular Cell, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | 3 | |

GENERAL BODY SYSTEM
 Peritoneum
 Hyperplasia

GENITAL SYSTEM
 Coagulating Gland
 Epididymis
 Fibrosis

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|------------------|--|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 20 MG/KG | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | males | |
| | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | (cont...) | |

Inguinal, Hyperplasia, Lymphoid

2

1

Lymph Node, Mandibular
Hyperplasia, Lymphoid

+ + + + + + + + + + + + + + + + + + + + + + + +
2 3 1 2 2 1

Lymph Node, Mesenteric
Angiectasis
Hyperplasia, Lymphoid
Inflammation

+ + + + + + + + + + + + + + + + + + + + + + + +
2 2 1 3 3 1

Spleen
Hematopoietic Cell Proliferation
Hyperplasia, Lymphoid
Pigmentation

+ + + + + + + + + + + + + + + + + + + + + + + +
2 2 1 1 2 1 2 1 1 2 2 1 2 1 1 1 1 4 3 2
1 2 2 3

Thymus
Hyperplasia, Lymphoid

+ + + + + + + + + + + + + + + + M + + + + + +

INTEGUMENTARY SYSTEM

Mammary Gland

M M M M M M M M M M M M M M M M M M M M M M M

Skin

+ + + + + + + + + + + + + + + + + + + + + + + +

Fibrosis
Hyperkeratosis
Hyperplasia
Inflammation
Ulcer
Control, Inflammation

4
3
4
4
4
1

Sebaceous Gland, Site Of Application,
Hyperplasia

2 1

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically M .. Missing tissue
 X .. Lesion present A .. Autolysis precludes evaluation
 I .. Insufficient tissue BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

Test Type: CHRONIC

Pyrogallol

Time Report Requested: 15:01:43

Route: SKIN APPLICATION

CAS Number: 87-66-1

First Dose M/F: 09/21/04 / 09/20/04

Species/Strain: MICE/B6C3F1

Lab: BAT

| B6C3F1 MICE MALE
20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | males
(cont...) |
|-------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------|--------------------|
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4 | 0
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5 | | |
| Site Of Application, Fibrosis | 1 | 1 | | 1 | | 2 | 1 | | | | 1 | | | | 1 | 1 | 1 | | 1 | 2 | | | | | 3 | | |
| Site Of Application, Hyperkeratosis | 2 | 2 | 2 | 2 | 1 | 3 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 3 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| Site Of Application, Hyperplasia | 1 | 2 | 1 | 2 | 1 | 3 | 2 | | 2 | 2 | 1 | 2 | 1 | | 1 | 2 | 2 | 1 | 2 | 1 | | 1 | 1 | 1 | 2 | | |
| Site Of Application, Inflammation | 1 | 1 | | 1 | 1 | 3 | 1 | | | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | | 1 | 2 | | |
| Site Of Application, Pigmentation | | | | | | | | | | | | | | 1 | | 1 | | | | 1 | | | | 1 | 1 | | |
| Site Of Application, Ulcer | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | |

MUSCULOSKELETAL SYSTEM

Bone + + + + + + + + + + + + + + + + + + + + + + + + + +
 Cranium, Hyperostosis

Skeletal Muscle
 Inflammation

NERVOUS SYSTEM

Brain + + + + + + + + + + + + + + + + + + + + + + + + + + + +

Peripheral Nerve

Spinal Cord

RESPIRATORY SYSTEM

Lung + + + + + + + + + + + + + + + + + + + + + + + + + + + +
 Infiltration Cellular, Histiocyte 3 4 3
 Inflammation 2 2 1
 Mineralization
 Pigmentation 1
 Thrombosis

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

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2) Mild 4) Marked

TDMS No. 99032 - 04
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 08/17/2010
Time Report Requested: 15:01:43
First Dose M/F: 09/21/04 / 09/20/04
Lab: BAT

| B6C3F1 MICE MALE
20 MG/KG | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------------|---|---|
| | ANIMAL ID | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 7 | 5 | 7 | 5 | 5 | 7 | 5 | 5 | 7 | 7 |
| | | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 8 | 3 | 3 | 3 | 3 | 6 | 4 | 3 | 9 | 4 | 3 | 1 | |
| | | 8 | 1 | 0 | 1 | 1 | 1 | 0 | 2 | 1 | 9 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 7 | 8 | 1 | 5 | 9 | 1 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | |
| | | | | | | | | | | | | | | | | | | | | | | | males
(cont...) | | |

Alveolar Epithelium, Hyperplasia
Interstitial, Fibrosis

2

| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
|--------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Foreign Body | | | | | | | | | | | | | | | | | | X | | | | | |
| Inflammation | | | 1 | | | 1 | | 1 | | 1 | | | 1 | | | | | | | | | | |
| Polyp, Inflammatory | | | | | | | | | | | | | | | | | | | | | | | |
| Glands, Dilatation | | | | | | | | | | | | | | | | | | | | | | | |
| Glands, Metaplasia | | | 1 | | | | | | | | | | | | | | | | | | | | |
| Olfactory Epithelium, Hyperplasia | | | | | | | | | | | | | | 2 | | | | | | | | | |
| Olfactory Epithelium, Metaplasia | | | | | | | | | | | | | | 2 | | | | | | | | | |
| Respiratory Epithelium, Degeneration | | | | | | | | | | | | | | 2 | | | | | | | | | |
| Respiratory Epithelium, Hyperplasia | 1 | | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 3 | 1 | 1 | | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 2 | 1 |
| Vomer nasal Organ, Cyst | | | | | | | | | | | | | | | | | | 2 | | | | | |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

SPECIAL SENSES SYSTEM

| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
|-----------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cataract | | | | | | | | | | | | | | | | | | 2 | | | | | |
| Developmental Malformation | | | | | | | | | | | | | | | | | | | | 4 | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | 1 | | | | | | | | | | | |
| Inflammation | | | | | | 2 | 2 | | | | | | | | | | | | | | | | |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | 4 | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | | 1 | 1 | 1 | | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | | 1 | 2 |

URINARY SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | males
(cont...) | |
|-----------------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------------|---|
| | 0648 | 0731 | 0770 | 0771 | 0772 | 0773 | 0774 | 0775 | 0776 | 0777 | 0778 | 0779 | 0780 | 0781 | 0782 | 0783 | 0784 | 0785 | 0786 | 0787 | 0788 | 0789 | 0790 | | |
| ANIMAL ID | 0010 | 0011 | 0012 | 0013 | 0014 | 0015 | 0016 | 0017 | 0018 | 0019 | 0020 | 0021 | 0022 | 0023 | 0024 | 0025 | 0026 | 0027 | 0028 | 0029 | 0030 | 0031 | 0032 | | |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Cyst | | X | | | X | | | | | X | X | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | 2 | | | | 1 | | | | | | | | | | | | | 1 | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | 2 | | | |
| Mineralization | 2 | 1 | 2 | 1 | 1 | | 1 | 2 | 1 | 1 | 1 | | 1 | | 2 | | 1 | | 1 | 2 | | 2 | 1 | 1 | |
| Nephropathy | 2 | 2 | 2 | 1 | 2 | 2 | 2 | | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 3 | 1 | 1 | 2 | | 1 | 1 |
| Renal Tubule, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urethra | | | | | | | | | | | | | | | | | | | | | | | | + | |
| Bulbourethral Gland, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 3 | |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Infiltration Cellular, Mononuclear Cell | 1 | | | 1 | | 1 | 1 | | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | 3 | | 1 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | 3 | 1 | | |

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 + .. Tissue examined microscopically
 X .. Lesion present
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 M .. Missing tissue
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TDMS No. 99032 - 04
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P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallol
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 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
20 MG/KG | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|
| | ANIMAL ID | 7 | 7 | 7 | 7 | 6 | 4 | 7 | 7 | 6 | 7 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 6 | 5 | |
| | | 3 | 2 | 3 | 3 | 8 | 7 | 3 | 3 | 3 | 3 | 3 | 3 | 8 | 3 | 3 | 3 | 3 | 3 | 9 | 3 | 9 | 6 | |
| | | 1 | 5 | 1 | 0 | 1 | 0 | 1 | 6 | 1 | 0 | 1 | 1 | 6 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 4 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 0 | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|----|-----|
| Esophagus | + | | | | | | | | | | | | | | | | | | | | | 50 | |
| Gallbladder | + | | | | | | | | | | | | | | | | | | | | | 50 | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Intestine Large, Cecum | + | | | | | | | | | | | | | | | | | | | | | 50 | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Intestine Large, Colon | + | | | | | | | | | | | | | | | | | | | | | 50 | |
| Intestine Large, Rectum | + | | | | | | | | | | | | | | | | | | | | | 50 | |
| Inflammation | 1 | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |
| Epithelium, Hyperplasia | 2 | | | | | | | | | | | | | | | | | | | | | 2 | 2.0 |
| Muscularis, Hypertrophy | | 2 | | | | | | | | | | | | | | | | | | | | 1 | 2.0 |
| Intestine Small, Duodenum | + | | | | | | | | | | | | | | | | | | | | | 50 | |
| Intestine Small, Ileum | + | | | | | | | | | | | | | | | | | | | | | 50 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | 3 |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Intestine Small, Jejunum | + | | | | | | | | | | | | | | | | | | | | | 50 | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Liver | + | | | | | | | | | | | | | | | | | | | | | 50 | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

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20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS |
|-----------------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------|--|----------|
| | 0731 | 0725 | 0771 | 0773 | 0768 | 0747 | 0777 | 0777 | 0766 | 0777 | 0777 | 0777 | 0777 | 0766 | 0777 | 0777 | 0777 | 0777 | 0777 | 0766 | 0777 | 0766 | 0755 | 0764 | | |
| ANIMAL ID | 001 | 001 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | 000 | | |
| Basophilic Focus | | | X | | | | | | | | | | | | | | | | X | X | | | X | 7 | | |
| Clear Cell Focus | X | | X | X | | | | X | X | | X | X | | X | X | X | | X | X | | X | X | | 29 | | |
| Cytoplasmic Alteration | | | | | | | | | | 2 | | | | | | | | | | | | | | 1 2.0 | | |
| Eosinophilic Focus | X | | X | X | | | | X | X | | X | X | | X | X | X | X | X | X | | X | X | | 31 | | |
| Hematopoietic Cell Proliferation | | | 1 | | | 2 | | | | | | | | | | | | | | | | | | 4 1.5 | | |
| Infarct | | | | | | | | | | | | | | | | | | | | | | | | 1 4.0 | | |
| Inflammation | | 3 | 2 | 1 | 2 | | 1 | 1 | | 1 | 2 | | | | | 1 | | 1 | | 1 | | | 1 | 29 1.3 | | |
| Mixed Cell Focus | | | | | | | | | | | | | | | X | | X | | | | | | | 6 | | |
| Necrosis | | 3 | | | | | | | | | | | | | | | | | | | | | | 1 3.0 | | |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | | |
| Tension Lipidosis | | | | | | | | | | | | | | | | | | | | 1 | | | | 4 1.8 | | |
| Vacuolization Cytoplasmic | | | | | | | | 2 | | 1 | | 1 | | | 2 | 2 | 2 | | | 2 | | 2 | 1 | 19 1.6 | | |
| Bile Duct, Hyperplasia | | | | | | | | 1 | | | 1 | | | | | | | | | | | | | 3 1.3 | | |
| Oval Cell, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | | |
| Mesentery | | | | | | | | | | | | | | | | | | | | | | | | 8 | | |
| Inflammation | | | | | | | | | | | 2 | | | | | | | | | | | | | 2 2.0 | | |
| Fat, Necrosis | | | | | | | | | | | | | | | | | 3 | | | | | | | 3 3.0 | | |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | 15 1.0 | | |
| Acinus, Atrophy | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | | |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | | |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | 2 | 1 | | 2 | 1 | 1 | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 2 | 41 1.1 | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | 2 1.5 | | |
| Duct, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | | |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
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| B6C3F1 MICE MALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS |
|------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|----------|
| | 0731 | 0735 | 0771 | 0773 | 0776 | 0774 | 0777 | 0777 | 0766 | 0777 | 0777 | 0777 | 0777 | 0766 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0766 | 0777 | 0766 | 0755 | | |
| 20 MG/KG | 00126 | 00127 | 00128 | 00129 | 00130 | 00131 | 00132 | 00133 | 00134 | 00135 | 00136 | 00137 | 00138 | 00139 | 00140 | 00141 | 00142 | 00143 | 00144 | 00145 | 00146 | 00147 | 00148 | 00149 | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|---|-------|---|-------|-------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|--|---|---|---|----|--------|
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2 | 3 2.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Epithelium, Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 1 3.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Epithelium, Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 3 | 1 2 | 2 | 6 2.3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Epithelium, Hyperplasia, Squamous | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3 | 2 | 1 | 3 | 6 2.3 | | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Glandular | | | | | | | | | | | | | | | | | | | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | | | | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 1 | 1 | 14 1.2 |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | 1 2.0 |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2 1.0 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | | 5 1.6 |
| Inflammation, Granulomatous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Tooth | | | | | | | | | | | | | | | | | | | | | | | | | | + | | | | | | | | | | | | | | | | | | | | | | | | | | | | 24 | |
| Dysplasia | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | | | | | X | | | | X | X | X | | | | | | X | X | X | X | | X | | | | | 21 | |

CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|--|--|--|--------|
| Blood Vessel | | | | | | | | | | | | | | | | | | | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | | | |
| Carotid Artery, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | | 3 2.3 |
| Carotid Artery, Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Heart | | | | | | | | | | | | | | | | | | | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | | | |
| Cardiomyopathy | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | 1 | 2 | 2 | | 1 | 2 | 2 | 2 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 1 | 2 | | | 2 | 2 | 1 | 1 | | | | | 46 1.8 |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | 4 1.3 |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 1.5 |

ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|--|--|--|--|-------|
| Adrenal Cortex | | | | | | | | | | | | | | | | | | | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 1.5 |

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| B6C3F1 MICE MALE
20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS |
|--------------------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|
| | 0731 | 0735 | 0771 | 0773 | 0776 | 0778 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | |
| ANIMAL ID | 001 | 002 | 003 | 004 | 005 | 006 | 007 | 008 | 009 | 010 | 011 | 012 | 013 | 014 | 015 | 016 | 017 | 018 | 019 | 020 | 021 | 022 | 023 | 024 | 025 | |
| | Hypertrophy | 2 | | | 2 | | | | | | 2 | | | | | 2 | | | 1 | | 2 | 2 | 1 | | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | 1 | | | | |
| Subcapsular, Hyperplasia | 2 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | | | | 1 | 1 | 1 | 2 | | 2 | 1 | 1 | 2 | |
| Adrenal Medulla Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Islets, Pancreatic Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Parathyroid Gland | M | + | M | + | + | + | + | M | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | |
| Pituitary Gland Pars Distalis, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Pars Intermedia, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thyroid Gland Follicular Cell, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peritoneum Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Coagulating Gland | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Epididymis Fibrosis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | ANIMAL ID | * TOTALS | | | | |
|---------------------------------------------------------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------|----------|------------------|------------------|-----------|------------|
| | 0
7
3
1 | 0
7
2
5 | 0
7
3
1 | 0
7
3
0 | 0
6
8
1 | 0
4
7
0 | 0
7
3
0 | 0
7
3
1 | 0
6
3
6 | 0
7
3
1 | 0
7
3
0 | 0
7
3
1 | 0
6
3
6 | 0
7
3
1 | 0
7
3
0 | 0
6
3
1 | 0
7
3
1 | 0
7
3
0 | 0
6
3
1 | 0
7
3
0 | | | 0
6
3
1 | 0
5
6
4 | | |
| Infiltration Cellular, Mononuclear Cell
Inflammation
Mineralization | 1 | 1 | 1 | 1 | 2 | | | | 1 | | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | | 39 | 1.2 |
| | | | | | | | | 1 | | | | | | | | | | | | | | | | | 1 | 1.0 |
| | | | | | | | | | | | 1 | | | | | | | | | | | | | | 1 | 1.0 |
| Preputial Gland
Ectasia
Infiltration Cellular, Mononuclear Cell
Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| | | | | | | | | 4 | | | | 3 | | | 3 | | | | | | | 4 | | | 5 | 3.6 |
| | 1 | 1 | 3 | | | 1 | | | 1 | 2 | 2 | 2 | | | 2 | | | | 1 | 1 | | 2 | | | 22 | 1.6 |
| | | | 4 | | | 3 | | | | 2 | | | | 1 | 2 | | | 1 | 1 | | | 1 | | | 14 | 1.6 |
| Prostate
Hyperplasia
Infiltration Cellular, Mononuclear Cell
Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| | 1 | | 1 | | | | | 1 | | | | 1 | | | 1 | | 2 | 1 | | | 2 | | 1 | | 15 | 1.1 |
| | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 43 | 1.0 |
| | | | | | | | | | | 1 | | | | | | | | | | | | 3 | 1 | | 4 | 2.0 |
| Seminal Vesicle
Infiltration Cellular, Mononuclear Cell
Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| | | | | 1 | | | | 1 | | 1 | | 1 | 1 | | | 1 | | | 1 | 1 | 1 | 1 | 1 | | 19 | 1.0 |
| | | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 | 1.0 |
| Testes
Atrophy
Infiltration Cellular, Mononuclear Cell | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| | | | | | | | | | | | | | | 2 | | | | | | | | | | | 1 | 2.0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1.0 |
| HEMATOPOIETIC SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow
Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| | | | | | 2 | 3 | | | | | | | | | 2 | | | | | | | 2 | | | 8 | 2.3 |
| Lymph Node
Axillary, Hyperplasia, Lymphoid
Bronchial, Hyperplasia, Lymphoid | + | | + | | | + | + | | | + | | | | | | | | | + | | | | | 9 | | |
| | | | | | | 4 | | | | | | | | | | | | | | | | | | | 1 | 4.0 |
| | | | | | | | | | 3 | | | | | | | | | | | | | | | | 1 | 3.0 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
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| B6C3F1 MICE MALE
20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | | | | |
|-------------------------------------------------|-------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|-----|-----|
| | 07
31 | 07
25 | 07
31 | 07
30 | 06
01 | 04
07 | 07
03 | 07
03 | 06
03 | 07
03 | 07
03 | 07
03 | 07
03 | 06
08 | 07
03 | 07
03 | 07
03 | 06
03 | 07
03 | 06
03 | 07
03 | 06
09 | 07
03 | 06
05 | | 05
06 | | | |
| ANIMAL ID | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | | | |
| | 01 | 00 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | | | |
| | 02 | 02 | 02 | 02 | 03 | 03 | 03 | 03 | 03 | 03 | 03 | 03 | 03 | 03 | 03 | 04 | 04 | 04 | 04 | 04 | 04 | 04 | 04 | 04 | 04 | 05 | 06 | | |
| Inguinal, Hyperplasia, Lymphoid | 1 | 3 | | | 2 | 1 | | 1 | | | | | | | | | | | | | | | | | | | 8 | 1.5 | |
| Lymph Node, Mandibular
Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 12 | 2.0 |
| Lymph Node, Mesenteric
Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 1 | 3.0 |
| Hyperplasia, Lymphoid | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | 10 | 2.2 |
| Inflammation | | | 3 | | | | | | | | | | 2 | | 2 | | 3 | | 2 | | | | | | | | 1 | 2.0 | |
| Spleen | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | | |
| Hematopoietic Cell Proliferation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 40 | 1.7 | |
| Hyperplasia, Lymphoid | 1 | 2 | 1 | | 2 | 4 | 2 | 1 | | | 3 | | 1 | 3 | | 1 | 1 | 1 | | 1 | 2 | 1 | 1 | 3 | | 3 | 2.3 | | |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 | |
| Thymus | + | + | + | + | M | + | M | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 | | | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 1 | 3.0 | |

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|-----|
| Mammary Gland | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | 0 | |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Fibrosis | | | | | | | | 4 | | | | | 4 | | | | | | | | | | | | | | 3 | 4.0 |
| Hyperkeratosis | | | | | | | | 3 | | | | | 2 | | | | | | | | | | | | | | 3 | 2.7 |
| Hyperplasia | | | | | | | | 4 | | | | | 3 | | | | | | | | | | | | | 3 | 3.7 | |
| Inflammation | | | | | | | | 4 | | | | | 4 | | | | | | | | | | | | | 3 | 4.0 | |
| Ulcer | | | | | | | | 4 | | | | | 4 | | | | | | | | | | | | | 3 | 4.0 | |
| Control, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 | |
| Sebaceous Gland, Site Of Application,
Hyperplasia | | | | | | | | | 1 | | | | 1 | | | | | | | | | | | | | | 4 | 1.3 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
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| B6C3F1 MICE MALE
20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | |
|-------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----|
| | 0
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6
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7
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1 | 0
7
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1 | 0
6
3
6 | 0
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1 | 0
7
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0 | 0
7
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1 | 0
6
3
6 | 0
7
3
1 | 0
7
3
0 | 0
6
8
1 | 0
7
3
1 | 0
7
3
1 | 0
6
3
0 | 0
7
3
1 | 0
6
7
0 | 0
6
9
7 | 0
5
6
4 | | | |
| ANIMAL ID | 0
0
1
2
6 | 0
0
1
2
7 | 0
0
1
2
8 | 0
0
1
2
9 | 0
0
1
3
0 | 0
0
1
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1 | 0
0
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3
2 | 0
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1
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3 | 0
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4 | 0
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5 | 0
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3
6 | 0
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7 | 0
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3
8 | 0
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9 | 0
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2 | 0
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4 | 0
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5 | 0
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1
4
6 | 0
0
1
4
7 | 0
0
1
4
8 | 0
0
1
4
9 | 0
0
1
5
0 | |
| Site Of Application, Fibrosis | 2 | | | 1 | 1 | 4 | 1 | | | 1 | 1 | 2 | 2 | | 1 | | 2 | 1 | | 1 | 1 | | | 1 | 28 | 1.4 |
| Site Of Application, Hyperkeratosis | 1 | 2 | 1 | 2 | 2 | 3 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 50 | 1.9 |
| Site Of Application, Hyperplasia | 2 | 2 | 1 | 2 | 1 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 1 | 47 | 1.6 |
| Site Of Application, Inflammation | 1 | 1 | | | 2 | 3 | 1 | | 1 | 1 | 1 | 2 | 1 | 1 | | | 1 | 1 | | | 1 | 1 | 1 | | 37 | 1.2 |
| Site Of Application, Pigmentation | | 1 | | | 1 | | | 1 | | | | | | | 1 | | | | | | | | | | 9 | 1.0 |
| Site Of Application, Ulcer | | | | | | 3 | | | | | | | | | | | | | | | | | | | 2 | 2.5 |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Cranium, Hyperostosis | | | | | | | | | 3 | | | | | | | | | | | | | | | | 1 | 3.0 |
| Skeletal Muscle | | | | + | | | | | | | | | | | | | | | | | | | | | 1 | |
| Inflammation | | | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|--|
| Brain | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Peripheral Nerve | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Spinal Cord | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|-----|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Infiltration Cellular, Histiocyte | | 2 | | | | | | 2 | 3 | | | | 2 | | | | | | | | | | | | | 7 | 2.7 | |
| Inflammation | | | | | | | | 2 | | | | | | | | | | | | | | 2 | | | | 5 | 1.8 | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | 1 | 1.0 |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | 2 | 1.0 |
| Thrombosis | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
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| B6C3F1 MICE MALE
20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS |
|-----------------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|----------|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 7 | 7 | 7 | 7 | 6 | 4 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 6 | 5 | |
| ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | | |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | |
| Alveolar Epithelium, Hyperplasia | | | | 1 | | | | | | | 3 | | | | | | | | | | | | | 1 | | |
| Interstitial, Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nose | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Foreign Body | | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| Inflammation | | | | | 1 | 1 | 1 | | 1 | 1 | 2 | 1 | | | | | | 1 | | 1 | 1 | | | 2 | | |
| Polyp, Inflammatory | | | | | | | | | | | 3 | | | | | | | | | | | | | 3 | | |
| Glands, Dilatation | | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| Glands, Metaplasia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Olfactory Epithelium, Hyperplasia | | | | | | | 3 | | | | | | | | | | | | | | | | | 1 | | |
| Olfactory Epithelium, Metaplasia | | | | | | | | | | 1 | | | | | | 2 | | | | | | | | 2 | | |
| Respiratory Epithelium, Degeneration | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Respiratory Epithelium, Hyperplasia | | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 3 | | |
| Vomeranasal Organ, Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trachea | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Cataract | | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| Developmental Malformation | | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| Inflammation | | | | | | | | | | | | 1 | | | | | | | | | | | | 3 | | |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| Infiltration Cellular, Mononuclear Cell | | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |

URINARY SYSTEM

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| B6C3F1 MICE MALE
20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|--------|---|----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 7 | 7 | 7 | 7 | 6 | 4 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 6 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 2 | 3 | 3 | 8 | 7 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 8 | 3 | 3 | 3 | 3 | 3 | 3 | 9 | 3 | 9 | 6 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 5 | 1 | 0 | 1 | 0 | 0 | 1 | 6 | 1 | 0 | 1 | 1 | 6 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 7 | 4 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cyst | | | | | X | | X | | | X | | | | | | X | | | X | | | | | 9 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | 1 | | | 1 | | | | | | | | | | | | | | | | | | 5 1.2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | 2 | | | | | | | 2 2.0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mineralization | | | 1 | 1 | | | | 1 | 2 | 2 | | 2 | 1 | | 2 | 1 | 1 | | 1 | 1 | 1 | | 1 | 34 1.3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nephropathy | 1 | 1 | 2 | 2 | 3 | | 4 | 1 | 2 | 2 | 1 | 1 | 2 | 4 | 2 | 1 | 2 | 2 | 2 | 1 | 1 | 4 | 2 | 47 1.8 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Renal Tubule, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 1.0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urethra | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 3.0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bulbourethral Gland, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | 1 | 1 | | | | 1 | 1 | 1 | 33 1.1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 2 2.0 | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------------|-------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------------------|------------------|
| B6C3F1 MICE MALE
75 MG/KG | DAY ON TEST | 0
7
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0 | 0
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1 | 0
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8 | 0
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1 | 0
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1 | 0
4
9
3 | males
(cont...) | |
| | ANIMAL ID | 0
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3 | 0
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6 | 0
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3 |

ALIMENTARY SYSTEM

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|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Esophagus
Inflammation
Epithelium, Cyst | +

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4 | +

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| Gallbladder
Infiltration Cellular, Mononuclear Cell | +

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M | |
| Intestine Large, Cecum
Epithelium, Hyperplasia | +

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| Intestine Large, Colon | +

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| Intestine Large, Rectum | +

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| Intestine Small, Duodenum | +

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| Intestine Small, Ileum | +

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| Intestine Small, Jejunum
Cyst
Epithelium, Hyperplasia | +

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| Liver
Atypia Cellular
Basophilic Focus
Clear Cell Focus
Eosinophilic Focus
Hematopoietic Cell Proliferation
Inflammation | +

X
X
1
2 | +

X
X
1
2 | +

X
X
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1 | +

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X
1
2 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically M .. Missing tissue
 X .. Lesion present A .. Autolysis precludes evaluation 1-4 .. Lesion qualified as:
 I .. Insufficient tissue BLANK .. Not examined microscopically 1) Minimal 3) Moderate
 2) Mild 4) Marked

| B6C3F1 MICE MALE
75 MG/KG | | DAY ON TEST | | | | | | | | | | | | | | | | | | | | males
(cont...) | | | | | | | |
|-----------------------------------------|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|---|--|
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| ANIMAL ID | | 0
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5 | | | |
| Necrosis | | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pigmentation | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | |
| Tension Lipidosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vacuolization Cytoplasmic | | | | | | | | | | | | 1 | | | | | 2 | | | | | | | | | | | | |
| Bile Duct, Cyst | | | | | | | | | | | | 3 | | | | | | | | | | | | | | | | | |
| Bile Duct, Hyperplasia | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | |
| Kupffer Cell, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | |
| Oval Cell, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesentery | | + | | + | | + | | + | | | | | | | | | | | | + | | | | | | | | | |
| Inflammation | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fat, Necrosis | | | | 3 | | | | 2 | | | | | | | | | | | | | | | | | | | | | |
| Oral Mucosa | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreas | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | |
| Infiltration Cellular, Mononuclear Cell | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Pigmentation | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | |
| Duct, Cyst | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Salivary Glands | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | |
| Infiltration Cellular, Mononuclear Cell | | 1 | | 1 | | | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| Inflammation | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | |
| Stomach, Forestomach | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | | + | |
| Inflammation | | 2 | | | | | | | | 2 | | 2 | | | | | | | | 2 | | | | | | | | | |
| Ulcer | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | |
| Epithelium, Hyperkeratosis | | | | | | | | | | | | 3 | | | | 3 | | | | 1 | | | | | | | | | |
| Epithelium, Hyperplasia, Squamous | | 2 | | | | | | | | 3 | | 3 | | | | 2 | | | | 3 | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically M .. Missing tissue
 X .. Lesion present A .. Autolysis precludes evaluation
 I .. Insufficient tissue BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
75 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | males
(cont...) |
|------------------------------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|--------------------|
| | 0730 | 0731 | 0732 | 0733 | 0734 | 0735 | 0736 | 0737 | 0738 | 0739 | 0740 | 0741 | 0742 | 0743 | 0744 | 0745 | 0746 | 0747 | 0748 | 0749 | 0750 | 0751 | 0752 | 0753 | 0754 | | |
| Stomach, Glandular Cyst Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| | | 1 | | | | 1 | | | 1 | | 2 | | | 1 | | 2 | | | 2 | | | | 2 | | | 1 | 1 |
| Tooth Dysplasia | | | + | + | | + | + | | + | | | | | + | + | + | + | | | | | | | + | + | | |
| | | | X | X | | X | | | X | | | | | X | X | X | X | | | | | | | X | X | | |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cardiomyopathy | 1 | 3 | 2 | 2 | | 2 | 3 | 1 | | 2 | 2 | 1 | 2 | 2 | 3 | 2 | 2 | 1 | 3 | 1 | 2 | 1 | 2 | 3 | | | |
| Infiltration Cellular, Mononuclear Cell Inflammation | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | 2 |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hematopoietic Cell Proliferation | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | |
| Hypertrophy | | | 2 | | | 1 | | | | | | | 1 | | | | | | | | | | | | | | 3 |
| Subcapsular, Hyperplasia | 1 | 1 | 2 | 1 | 1 | 2 | 2 | | 2 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 3 | 1 | 2 | 2 | | | |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | 2 | 2 | 1 | 3 | | 2 | 1 | 1 | 2 | 3 | 2 | 2 | 1 | | 3 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 2 | 3 | 2 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
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TDMS No. 99032 - 04
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 Species/Strain: MICE/B6C3F1

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 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
75 MG/KG | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ANIMAL ID | males
(cont...) | | | |
|---------------------------------------------------------------------------------------------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|--------------------|---|--|--|
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | | | | | | |
| Parathyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | M | + | + | + | + | + | + | + | | | | |
| Pituitary Gland
Pars Distalis, Hyperplasia | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peritoneum
Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Epididymis
Granuloma Sperm
Infiltration Cellular, Mononuclear Cell
Inflammation
Epithelium, Hyperplasia | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | |
| Preputial Gland
Cyst
Ectasia
Infiltration Cellular, Mononuclear Cell
Inflammation | | 1 | | | 1 | 1 | 1 | 1 | | | | | | 1 | 1 | | | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | 2 | | | | |
| Prostate
Hyperplasia
Infiltration Cellular, Mononuclear Cell
Inflammation | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| | | | 1 | | | | | 1 | | | | | | | 1 | | | | | 1 | | | | | | | | | 1 | | | |
| | | 1 | 1 | | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| | | | | | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-----------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|-----------------------|-----------------------|-----------------------|
| B6C3F1 MICE MALE | DAY ON TEST | 0
7
3
0 | 0
7
3
1 | 0
7
3
0 | 0
7
3
1 | 0
4
9
2 | 0
7
3
1 | 0
7
3
0 | 0
5
0
5 | 0
6
6
7 | 0
7
2
1 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
6
3
0 | 0
7
5
8 | 0
7
3
1 | 0
7
3
0 | 0
7
3
1 | 0
7
3
1 | 0
7
3
1 | 0
7
3
1 | 0
4
9
3 | males
(cont...) | | | |
| | 75 MG/KG | ANIMAL ID | 0
0
1
5
1 | 0
0
1
5
2 | 0
0
1
5
3 | 0
0
1
5
4 | 0
0
1
5
5 | 0
0
1
5
5 | 0
0
1
5
5 | 0
0
1
5
5 | 0
0
1
5
6 | 0
0
1
5
7 | 0
0
1
5
8 | 0
0
1
5
9 | 0
0
1
5
0 | 0
0
1
5
1 | 0
0
1
5
2 | 0
0
1
5
3 | 0
0
1
5
4 | 0
0
1
5
5 | 0
0
1
5
6 | 0
0
1
5
7 | 0
0
1
5
8 | 0
0
1
5
9 | 0
0
1
5
0 | | 0
0
1
5
1 | 0
0
1
5
2 | 0
0
1
5
3 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hematopoietic Cell Proliferation
Hyperplasia, Lymphoid
Inflammation | | | 2 | 1 | | 3 | 1 | 3 | 2 | | 4 | 2 | | 3 | 1 | | 3 | 1 | 2 | 3 | 2 | 1 | 3 | 3 | 3 | |
| Thymus
Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + |

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mammary Gland
Hyperplasia | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | + | M |
| Skin
Fibrosis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 3 |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 4 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 4 |
| Metaplasia, Cartilagenous
Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 4 |
| Control, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| Hair Follicle, Site Of Application, Cyst
Sebaceous Gland, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Sebaceous Gland, Site Of Application,
Hyperplasia | | | | | | 1 | | | 1 | | 2 | 2 | 1 | | 1 | | 2 | | | | | | | | 2 | 2 |
| Site Of Application, Fibrosis | 2 | 2 | 2 | 2 | 3 | 2 | | 4 | 2 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 4 | 3 | 2 |
| Site Of Application, Hyperkeratosis | 2 | 2 | 1 | 2 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Site Of Application, Hyperplasia | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 1 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 4 | 2 | |
| Site Of Application, Inflammation | 2 | 2 | 2 | 2 | 3 | | | 4 | 2 | 4 | 3 | 1 | 2 | 2 | 2 | 3 | 2 | | 1 | 3 | 3 | 2 | 4 | 3 | 2 | |
| Site Of Application, Pigmentation | 2 | 2 | 2 | 1 | | 1 | | 2 | 1 | 2 | 1 | 1 | 1 | 2 | | 1 | 1 | 1 | | 1 | 1 | | 2 | 1 | | |
| Site Of Application, Ulcer | | | | | 3 | | | 4 | | 4 | 2 | | | | | 2 | | | | 4 | 3 | 2 | 4 | 3 | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

TDMS No. 99032 - 04
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 08/17/2010
Time Report Requested: 15:01:43
First Dose M/F: 09/21/04 / 09/20/04
Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| B6C3F1 MICE MALE | DAY ON TEST | 0
7 | 0
7 | 0
7 | 0
7 | 0
4 | 0
7 | 0
7 | 0
5 | 0
6 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
6 | 0
7 | 0
5 | 0
7 | 0
7 | 0
7 | 0
4 | 0
7 | 0
7 | 0
7 | 0
4 |
| | ANIMAL ID | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 | 0
0 |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Cranium, Hyperostosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cranium, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Skeletal Muscle
Mineralization

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Brain | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Infiltration Cellular, Mononuclear Cell Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Cerebellum, Gliosis | | | | | 1 | | | | | | | | | 1 | | | | | | | | | | | | | | |

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Infiltration Cellular, Histiocyte Inflammation | | | | | | 1 | | | | | | | | 2 | | | | | | | | | | | | | | 3 |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | |
| Alveolar Epithelium, Hyperplasia | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | 1 | |
| Bronchiole, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mediastinum, Necrosis, Fatty | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Polyp, Inflammatory | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glands, Dilatation | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue

M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-----------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|
| B6C3F1 MICE MALE | DAY ON TEST | 0
7 | 0
7 | 0
7 | 0
7 | 0
4 | 0
7 | 0
7 | 0
5 | 0
6 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
6 | 0
7 | 0
5 | 0
7 | 0
7 | 0
7 | 0
4 | 0
7 | 0
7 | 0
4 | males
(cont...) |
| | 75 MG/KG | 3
0 | 3
1 | 3
0 | 3
1 | 9
2 | 3
1 | 3
0 | 0
5 | 6
7 | 2
2 | 3
1 | 3
0 | 3
0 | 3
0 | 3
1 | 3
0 | 3
3 | 8
9 | 3
1 | 3
0 | 3
1 | 3
1 | 3
3 | 9
3 | | |
| | ANIMAL ID | 0
0
1
5
1 | 0
0
1
5
2 | 0
0
1
5
3 | 0
0
1
5
4 | 0
0
1
5
5 | 0
0
1
5
6 | 0
0
1
5
7 | 0
0
1
5
8 | 0
0
1
5
9 | 0
0
1
6
0 | 0
0
1
6
1 | 0
0
1
6
2 | 0
0
1
6
3 | 0
0
1
6
4 | 0
0
1
6
5 | 0
0
1
6
6 | 0
0
1
6
7 | 0
0
1
6
8 | 0
0
1
6
9 | 0
0
1
7
0 | 0
0
1
7
1 | 0
0
1
7
2 | 0
0
1
7
3 | 0
0
1
7
4 | 0
0
1
7
5 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|--|---|---|---|---|---|---|--|---|---|---|---|---|---|---|---|---|---|---|---|--|---|---|---|---|
| Glands, Metaplasia | | | | | | | | | | | 1 | | | | | | | | | | | 1 | | | |
| Goblet Cell, Hyperplasia | | | | | | | | | | | 1 | | | | | | | | | | | | | | |
| Olfactory Epithelium, Degeneration | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| Olfactory Epithelium, Metaplasia | | | | | | | | | | | 2 | | | | | | | | | | | 1 | 2 | | |
| Respiratory Epithelium, Hyperplasia | | 2 | 1 | 1 | 1 | 1 | 1 | | 2 | 1 | 1 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 3 | 1 | | 1 | 2 | 1 | 1 |
| Respiratory Epithelium, Metaplasia | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cataract | | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| Cornea, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | | | | | | | | | 3 | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | |

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Accumulation, Hyaline Droplet | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | X | | | |
| Hyperplasia, Oncocytic | | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | 2 | | | | | | | | | | | 1 | 1 | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mineralization | | | | 1 | 1 | 1 | 2 | 1 | 1 | | 1 | 1 | 1 | | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| Nephropathy | 1 | 2 | 2 | 2 | 1 | 2 | 2 | | 2 | 3 | 3 | 1 | 2 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
75 MG/KG | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ANIMAL ID | males
(cont...) | | |
|-----------------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|--------------------|---|--|
| | 0 | 7 | 7 | 7 | 7 | 4 | 7 | 7 | 5 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 5 | 7 | 7 | 7 | 7 | | | 4 | |
| | | 3 | 3 | 3 | 3 | 9 | 3 | 3 | 0 | 6 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 8 | 3 | 3 | 3 | 3 | 9 | | | | |
| | | 0 | 1 | 0 | 1 | 2 | 1 | 0 | 5 | 7 | 2 | 1 | 0 | 0 | 1 | 0 | 1 | 3 | 0 | 9 | 1 | 0 | 1 | 1 | 3 | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | | | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | | |
| Pigmentation | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Renal Tubule, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urethra | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urinary Bladder | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | |
| | | | | | 1 | | 1 | | | | | | | | | | | | | 1 | | 1 | 1 | 1 | 1 | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
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 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 MICE MALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 75 MG/KG | | 5 | 6 | 7 | 5 | 6 | 7 | 4 | 7 | 7 | 6 | 7 | 7 | 7 | 6 | 4 | 7 | 6 | 7 | 7 | 6 | 1 | 7 | 7 | 6 | 1 | 7 | 7 | 6 | 1 | 7 | 7 | 6 | 1 | 7 | 7 | 6 | 1 | 7 | 7 | 6 | 1 |
| | | 0 | 0 | 3 | 6 | 8 | 3 | 7 | 3 | 2 | 9 | 2 | 3 | 3 | 2 | 4 | 3 | 5 | 3 | 2 | 0 | 1 | 3 | 3 | 8 | 9 | 0 | 1 | 3 | 3 | 8 | 9 | 0 | 1 | 3 | 3 | 8 | 9 | 0 | 1 | | |
| | | 5 | 5 | 1 | 9 | 1 | 1 | 0 | 0 | 0 | 9 | 9 | 0 | 1 | 0 | 6 | 0 | 3 | 1 | 9 | 0 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | |
| | | * TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|----|-----|-----|----|-----|-----|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 | | | | |
| Epithelium, Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 4.0 | | | | |
| Gallbladder | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | 1 | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 1.0 | | | | |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | | | |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | | | |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | | |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | | |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | | |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 | | | |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 | | | |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | | |
| Atypia Cellular | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 | 2.0 |
| Basophilic Focus | | | X | | | | | | | | | | | | | X | | X | | X | | | | | | | | | | | | | | | | | | | | | | | | | 7 | | | |
| Clear Cell Focus | | | | X | | | X | | X | X | | X | | | | X | | X | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | 23 | |
| Eosinophilic Focus | X | | X | | | | X | | X | X | X | | X | | | X | X | | X | X | X | X | | | | | | | | | | | | | | | | | | | | | | | | | 26 | |
| Hematopoietic Cell Proliferation | 1 | | | 3 | | | 1 | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 14 | 1.4 | |
| Inflammation | 3 | | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | | | 2 | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 24 | 1.4 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
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 M .. Missing tissue
 A .. Autolysis precludes evaluation
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 1) Minimal 3) Moderate
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TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
75 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|----------|---|---|-----|-----|-----|----|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|-----|---|-----|
| | 0
5 | 0
6 | 0
7 | 0
5 | 0
6 | 0
7 | 0
4 | 0
7 | 0
7 | 0
6 | 0
7 | 0
7 | 0
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7 | 0
7 | 0
6 | 0
1 | 0
7 | 0
7 | 0
6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANIMAL ID | 0
0 | 0
0 | 0
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| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Necrosis | 2 | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 3 | 4 | 3.0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2 | 1.5 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tension Lipidosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1.5 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 1 | 6 | 1.5 | | | | | | | | | | | | | | | | | | | | | | | |
| Bile Duct, Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 3.0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bile Duct, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 2.0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kupffer Cell, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oval Cell, Hyperplasia | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 10 | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | 2 | 3.0 | | | | | | | | | | | | | | | | | | | | | | | | |
| Fat, Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | 3 | 3.0 | | | | | | | | | | | | | | | | | | | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oral Mucosa | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 1 | 1 | 9 | 1.0 | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 | | | | | | | | | | | | | | | | | | | | | |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 | | | | | | | | | | | | | | | | | | | | | |
| Duct, Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | | | | | | | | | | | | | | | | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Salivary Glands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 40 | 1.1 | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | 2 | 1.0 | | |
| <hr/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Forestomach | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5 | 1.8 |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2.0 |
| Epithelium, Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2.2 |
| Epithelium, Hyperplasia, Squamous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 2.7 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
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 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
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TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
75 MG/KG | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS | | | | |
|-----------------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|-----------|---|-----------|------------|
| | ANIMAL ID | 5 | 6 | 7 | 5 | 6 | 7 | 4 | 7 | 7 | 6 | 7 | 7 | 7 | 6 | 4 | 7 | 6 | 7 | 7 | 6 | 1 | 7 | 7 | | 6 | | | |
| | | 0 | 0 | 3 | 6 | 8 | 3 | 7 | 3 | 2 | 9 | 9 | 2 | 3 | 3 | 3 | 2 | 4 | 3 | 5 | 3 | 2 | 0 | 1 | 3 | 3 | 8 | 9 | |
| | | 5 | 5 | 1 | 9 | 1 | 1 | 0 | 0 | 0 | 9 | 9 | 0 | 1 | 0 | 8 | 6 | 0 | 3 | 1 | 9 | 0 | 9 | 1 | 0 | 0 | 8 | 9 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | |
| | | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 0 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | | | |
| Stomach, Glandular | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | 50 |
| Cyst | | | | | | 1 | | | | | | | | | 1 | | | | | | 1 | | | | | | | | 10 |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.2 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2.0 |
| Tooth | | | | + | | | + | | + | + | | + | + | + | | | + | | + | | | | | + | + | | | 22 | |
| Dysplasia | | | | X | | | X | | X | X | | X | X | X | | | X | | X | | | | | X | X | | | 21 | |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Heart | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Cardiomyopathy | | 1 | 1 | 2 | 2 | 2 | | | 2 | 2 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | | | 2 | 2 | 2 | | 44 |
| Infiltration Cellular, Mononuclear Cell | | 1 | | | | | | | | | | | 1 | 1 | | | | | | | | | 1 | | | | | | 4 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.0 |
| Mineralization | | | | | 2 | | | | | | | | | | | | 1 | | | | | | | | | | | | 2 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.5 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.5 |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Angiectasis | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Hematopoietic Cell Proliferation | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Hypertrophy | | | | | | | 1 | | | 2 | 1 | | | | | | | | 2 | | | | | | | | | | 8 |
| Subcapsular, Hyperplasia | | 2 | 2 | 2 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | | | 1 | 1 | | 44 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.4 |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hyperplasia | | | 2 | 1 | | 1 | 1 | | 1 | 4 | | 2 | 1 | | 3 | 1 | | 2 | 3 | 2 | 1 | 3 | | 1 | 3 | | | | 40 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2.1 |

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 + .. Tissue examined microscopically
 X .. Lesion present
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 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
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 Lab: BAT

| B6C3F1 MICE MALE
75 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | | | | | | |
|-----------------------------------------------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------|-----|-----|-----|--------|--------|-------|
| | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | | 29 | 30 | | | | |
| ANIMAL ID | 001 | 002 | 003 | 004 | 005 | 006 | 007 | 008 | 009 | 010 | 011 | 012 | 013 | 014 | 015 | 016 | 017 | 018 | 019 | 020 | 021 | 022 | 023 | 024 | 025 | 026 | 027 | 028 | 029 | 030 | |
| Parathyroid Gland | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | | |
| Pituitary Gland
Pars Distalis, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 1 2.0 | |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peritoneum
Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 3.0 |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Epididymis
Granuloma Sperm | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 1 3.0 | |
| Infiltration Cellular, Mononuclear Cell | | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | | | | | | | 1 | 33 1.1 | | |
| Inflammation | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2 1.5 | |
| Epithelium, Hyperplasia | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | 1 | 2.0 | |
| Preputial Gland
Cyst | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 1 4.0 | |
| Ectasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 3.0 | |
| Infiltration Cellular, Mononuclear Cell | | | | | | 1 | | | | 1 | 1 | 1 | | | 1 | 1 | | | 1 | 1 | 2 | 1 | | | | | 2 | | 26 1.1 | | |
| Inflammation | | | | 2 | | | | | | | | | | | 1 | | | | 1 | | | | | | | | | 1 | 11 2.0 | | |
| Prostate
Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 19 1.0 | |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | 2 | 38 1.0 | | |
| Inflammation | | | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | 3 | 3 1.7 | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
75 MG/KG | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|-----------------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----------|
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Seminal Vesicle | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Infiltration Cellular, Mononuclear Cell | | | 1 | | | 1 | | 1 | 1 | | | 1 | | | | 1 | | | | | | | 14 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Testes | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| HEMATOPOIETIC SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hyperplasia | | 2 | 3 | | 4 | 3 | | 3 | | | | | | | | | 3 | | | | 1 | 3 | 15 | |
| Lymph Node | | | + | | + | + | | + | + | | | + | | | | + | | | | | + | + | 16 | |
| Axillary, Hyperplasia, Lymphoid | | 4 | | | | | 4 | | | | | | | | | | 2 | | | | | | 3 | |
| Inguinal, Hyperplasia, Lymphoid | | | | 1 | 1 | | 2 | 2 | | | 1 | | | | | | | | | | | 1 | 10 | |
| Mediastinal, Hyperplasia, Lymphoid | | | | | 4 | | | | | | | | | | | | | | | | | | 3 | |
| Mediastinal, Inflammation | | | | | 3 | | | | | | | | | | | | | | | | | | 1 | |
| Renal, Necrosis | | | | | 2 | | | | | | | | | | | | | | | | | | 1 | |
| Lymph Node, Mandibular | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hematopoietic Cell Proliferation | | | | | | | 3 | | | | | | | | | | | | | | | | 1 | |
| Hyperplasia, Lymphoid | | 2 | | | 2 | 2 | | | | 2 | | 1 | | 2 | | | | | | | 1 | | 11 | |
| Inflammation | | | | | 2 | | | | | | | | | | | | | | | | | | 1 | |
| Lymph Node, Mesenteric | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 | |
| Hyperplasia, Lymphoid | | | | | 3 | | | | 3 | | | | | | | | | | | | | | 3 | |
| Inflammation | | | | | 3 | | | | | | | | | | | | | | | | | | 1 | |
| Spleen | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | 1 | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
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 1-4 .. Lesion qualified as:
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TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
75 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | |
|---------------------------------------------------------------------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|--------------------------|
| | 0505 | 0605 | 0701 | 0506 | 0608 | 0703 | 0407 | 0303 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | | |
| ANIMAL ID | 001766 | 000177 | 000018 | 000009 | 000011 | 000001 | 000000 | 000000 | 000000 | 000000 | 000000 | 000000 | 000000 | 000000 | 000000 | 000000 | 000000 | 000000 | 000000 | 000000 | 000000 | 000000 | 000000 | 000000 | | |
| Hematopoietic Cell Proliferation
Hyperplasia, Lymphoid
Inflammation | 3 | 3 | 1 | 4 | 3 | 1 | 4 | 1 | | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 2 | | 1 | 3 | 1 | 42 2.1
5 2.2
1 2.0 |
| Thymus
Hyperplasia, Lymphoid | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48
1 2.0 |

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------|--------|-------|
| Mammary Gland
Hyperplasia | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | 1 | 1 1.0 |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Fibrosis | | 4 | | | 4 | | 3 | | | | | 4 | | | | | | 4 | | | | | | 4 | 4 | 10 3.6 | |
| Hyperkeratosis | | 3 | | | 3 | | 1 | | | | | 3 | | | | | | 4 | | | | | | 4 | 3 | 10 3.1 | |
| Hyperplasia | | 4 | | | 3 | | 2 | | | | | 3 | | | | | | 3 | | | | | | 4 | 4 | 10 3.3 | |
| Inflammation | | 4 | | | 3 | | 3 | | | | | 4 | | | | | | 3 | | | | | | 4 | 4 | 10 3.5 | |
| Metaplasia, Cartilagenous
Ulcer | | 4 | | | 4 | | 3 | | | | | 4 | | | | | | 4 | | | | | | 4 | 4 | 10 3.7 | |
| Control, Inflammation | | | | 3 | | | | | | | | | | | | | | | | | | | | | | 1 3.0 | |
| Hair Follicle, Site Of Application, Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Sebaceous Gland, Hyperplasia | | | | | 2 | | | | | | | | | | | | | 1 | | | | | | 2 | | 5 1.8 | |
| Sebaceous Gland, Site Of Application,
Hyperplasia | 1 | 2 | | 1 | 2 | | 1 | | | | 1 | 2 | 2 | | | | 1 | | 2 | | | | 1 | 1 | 24 1.5 | | |
| Site Of Application, Fibrosis | 3 | 3 | 3 | 4 | 2 | 1 | 3 | 1 | 1 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | | 3 | 1 | 3 | 2 | | 3 | 4 | 1 | 47 2.5 | |
| Site Of Application, Hyperkeratosis | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 50 2.6 | |
| Site Of Application, Hyperplasia | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 1 | 1 | 3 | 2 | 4 | 2 | 1 | 3 | 4 | 2 | 50 2.5 | |
| Site Of Application, Inflammation | 3 | 3 | 3 | 3 | 2 | 1 | 3 | | 2 | 1 | 1 | 4 | 3 | 3 | 3 | 1 | | 3 | | 3 | 2 | 1 | 3 | 4 | 1 | 44 2.4 | |
| Site Of Application, Pigmentation | | 1 | | 1 | 1 | 1 | 1 | 2 | 2 | 3 | 2 | 1 | 2 | 1 | 3 | 2 | | 1 | 1 | 2 | 2 | | 2 | 1 | 39 1.5 | | |
| Site Of Application, Ulcer | 4 | 3 | 2 | 3 | 2 | | 3 | | | | | 4 | 1 | 3 | | | | 3 | | 3 | | | 2 | 4 | 23 3.0 | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
75 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | * TOTALS | | |
|------------------------------|-------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----------|----|---|
| | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | | 25 | |
| ANIMAL ID | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 50 | |
| 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 1 | |
| 77 | 77 | 77 | 77 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 99 | 99 | 99 | 99 | 99 | 99 | 99 | 1 | |
| 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 2 |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Cranium, Hyperostosis | | | | | | 2 | | | | | | | | | | | | | | | | | | 1 | 2.0 |
| Cranium, Inflammation | | | | | | | | | | | | | | | | | 2 | | | | | | | 1 | 2.0 |
| Skeletal Muscle | | | | | | | | | | | | | | | | | + | | | | | + | | 2 | |
| Mineralization | | | | | | | | | | | | | | | | 1 | | | | | | | | 1 | 1.0 |

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|
| Brain | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |
| Cerebellum, Gliosis | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Infiltration Cellular, Histiocyte | | | | | 2 | | | | | | | | 3 | | | | | | | | | 3 | | 6 | 2.3 |
| Inflammation | | | | 3 | | | | | | | | | 1 | | | | | | | 1 | | | | 3 | 1.7 |
| Metaplasia, Osseous | | | | | | | | | | | | | | | 1 | | | | | | | | | 2 | 1.0 |
| Alveolar Epithelium, Hyperplasia | | | | | | | | 1 | | | | | 1 | | | | | | | 2 | | | | 5 | 1.2 |
| Bronchiole, Hyperplasia | | | | | | | | | | | | | | | | | | | 2 | | | | | 1 | 2.0 |
| Mediastinum, Necrosis, Fatty | | | | | | | | | | 2 | | | | | | | | | | | | | | 1 | 2.0 |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Inflammation | | | 1 | | 1 | | | | 2 | | | 1 | | 1 | | | | | | | 1 | 3 | | 15 | 1.2 |
| Necrosis | | | | | | | | | | | | | | | | | | | | | | 3 | | 1 | 3.0 |
| Polyp, Inflammatory | | | | | | | | | | 3 | | | | | | | | | | | | | | 1 | 3.0 |
| Glands, Dilatation | | | 1 | | | | | | | | | | | | | | | | | | | | | 2 | 1.0 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE MALE
75 MG/KG | DAY ON TEST | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | | | |
|---------------------------------------------------------|-------------|-----------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----------|----|----|--------|
| | | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | | 29 | 30 | |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 |
| Renal Tubule, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |
| Urethra Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 |
| Urinary Bladder Infiltration Cellular, Mononuclear Cell | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 23 1.0 |

*** END OF MALE DATA ***

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
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 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|----------------|-----------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------------------|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0666 | 0777 | 0777 | 0777 | 0777 | 0777 | 0333 | 0555 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0555 | 0666 | 0777 | 0777 | 0777 | 0777 | 0111 | 0777 | females
(cont...) |
| | | 6366 | 2299 | 2299 | 3300 | 3300 | 1188 | 6555 | 5333 | 2233 | 2233 | 2299 | 0333 | 0333 | 2299 | 8555 | 9955 | 9955 | 2299 | 3300 | 2299 | 2299 | 4488 | 2288 | |
| | 0 MG/KG | ANIMAL ID | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder Cyst | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Infiltration Cellular, Mononuclear Cell Inflammation | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Large, Cecum Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Duodenum Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Ileum Inflammation Epithelium, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Jejunum Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Liver Angiectasis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Basophilic Focus | | | | | | | | | | | | | | | | | | | | | | | | |
| Clear Cell Focus | | | | | | | | | | | | | | | | | | | | | | | | |
| Eosinophilic Focus | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically M .. Missing tissue 1-4 .. Lesion qualified as:
X .. Lesion present A .. Autolysis precludes evaluation 1) Minimal 3) Moderate
I .. Insufficient tissue BLANK .. Not examined microscopically 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
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P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE FEMALE
0 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) |
|-----------------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|----------------------|
| | 0666 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0357 | 0577 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0567 | 0677 | 0777 | 0777 | 0777 | 0177 | 0777 | | |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | 1 | | | | 1 | 1 | 3 | 1 | | 2 | | |
| Inflammation | | 2 | 1 | 2 | 1 | 1 | 1 | | | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 3 | 2 | 2 | 1 | | | |
| Mixed Cell Focus | X | | | | | | | X | X | | | X | | | | | | | | | | | X | X | | |
| Necrosis | | | | | | | | | | 1 | | | | | | | | 2 | | | 1 | | | | | |
| Tension Lipidosis | 2 | | 1 | | | | | 1 | 3 | | | | | | | | | | | | | | | | | |
| Vacuolization Cytoplasmic | 2 | | | | 2 | | | | | | | | | | | | | | | | | | | | 1 | |
| Centrilobular, Hepatocyte, Degeneration | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesentery | + | | + | + | | | | + | | | | + | + | + | | | + | | | + | | + | | + | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | 2 | | | | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | 1 | | | | | | |
| Fat, Necrosis | | | | 4 | 4 | | | 4 | | | | | | | 4 | 3 | | | | 4 | | | | 4 | | |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Infiltration Cellular, Mononuclear Cell | | 1 | 1 | 1 | | 2 | 1 | | | | 1 | 1 | | | 1 | 1 | 1 | | | | 1 | 1 | 2 | 1 | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | 1 | 1 | 1 | | | | |
| Acinus, Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Duct, Cyst | | | | | | | | | | | | | | | | | | | | | | | | | 2 | |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Infiltration Cellular, Mononuclear Cell | | 1 | 1 | | 1 | 1 | 1 | | | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | | 1 | 2 | 1 | 1 | 1 | | |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Epithelium, Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | | | | | 2 | |
| Epithelium, Hyperplasia, Squamous | | | | | | | | | | | | | | | | | | | | | | | | | 2 | |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Cyst | | 1 | | | | | | | | | | | | | 1 | | | | | | 1 | | | | | |
| Hyperplasia | | | | | | | | | | | | | | | | 1 | | | | | | | 2 | 3 | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------------------|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0666 | 0777 | 0777 | 0777 | 0777 | 0777 | 0333 | 0555 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0555 | 0666 | 0777 | 0777 | 0777 | 0777 | 0111 | 0777 | females
(cont...) |
| | | 6366 | 2229 | 2339 | 3330 | 1138 | 6575 | 5370 | 3290 | 2390 | 2290 | 2390 | 2390 | 2390 | 2390 | 2390 | 2390 | 2588 | 9595 | 2299 | 2399 | 2399 | 2399 | 2344 | 2288 | |
| | ANIMAL ID | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | |

Infiltration Cellular, Mononuclear Cell

1

Tooth +
 Dysplasia X

CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Blood Vessel Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cardiomyopathy | 1 | 1 | 2 | 2 | 2 | 1 | 2 | 1 | | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | | 2 | 2 | 3 | | 1 |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | 3 | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | 3 |

ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | 2 | |
| Hypertrophy | | | | 2 | 1 | | | | | | | | | | | | | | | | | | | |
| Subcapsular, Hyperplasia | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 2 | 1 | 1 | 1 |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | | | | | | | | | | | | 1 | | | | | | | | | | |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | 1 | 1 | 2 | 1 | 1 | | 1 | 1 | | 1 | | 2 | 1 | 1 | 1 | 2 | 1 | | 1 | | 2 | 2 | | |
| Parathyroid Gland | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | M | + | + | + |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

| B6C3F1 MICE FEMALE
0 MG/KG | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ANIMAL ID | females
(cont...) | | |
|-------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|----------------------|---|--|
| | | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 3 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 6 | 7 | 7 | 7 | 7 | 1 | | | 7 | |
| | | 6 | 3 | 2 | 2 | 3 | 3 | 1 | 6 | 5 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 5 | 9 | 2 | 2 | 3 | 2 | 3 | 2 | 0 | | |
| | | 6 | 0 | 9 | 9 | 0 | 0 | 8 | 5 | 7 | 0 | 9 | 0 | 9 | 0 | 0 | 0 | 9 | 8 | 5 | 9 | 9 | 9 | 0 | 9 | 4 | 8 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 0 | 0 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pituitary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemorrhage | | | | | | | | | | | | | 3 | | | | | | | | | | | | | |
| Pars Distalis, Hyperplasia | | | | 2 | 2 | | | 1 | | | 1 | 2 | | | 1 | 3 | | | | | 1 | 1 | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | |

GENERAL BODY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Peritoneum | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tissue NOS | | | + | | | | | | | | | | | | | | | | | | | | | | | |

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Clitoral Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation | | | | 2 | | 1 | 2 | | | | | 1 | 1 | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cyst | | | | 3 | | | | | 1 | | | | | 2 | | | | | | | 2 | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | 2 | | | | 3 | | | | |
| Mineralization | | | | 3 | | | | | | | | | | | | | | | | | | | | | | |
| Necrosis | | | | | | | | | | | | | | | | | | | | 4 | | | | | | |
| Pigmentation | | 1 | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Oviduct | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
|--------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
A .. Autolysis precludes evaluation
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

| B6C3F1 MICE FEMALE
0 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|
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| ANIMAL ID | 0
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|----------------------------------|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|--|---|---|---|---|--|---|---|---|--|--|
| Angiectasis | 3 | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | 3 1 2 3 | | | | | | | | | | | | | | | | | | | | | | | | |
| Thrombosis | 3 4 | | | | | | | | | | | | | | | | | | | | | | | | |
| Endometrium, Hyperplasia, Cystic | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 2 | 1 | 2 | 3 | 4 | 3 | 4 | | 3 | 3 | 4 | 4 | | 4 | 4 | 4 | | |

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | | | | | | | 2 | | | | | | | | | | | | 2 | 2 | | | |
| Lymph Node | + | + | | + | | | | | | | | + | | | | | | | | | + | + | + | | + |
| Bronchial, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inguinal, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | 2 | | | |
| Inguinal, Inflammation, Granulomatous | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lumbar, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | 3 | 2 | | |
| Lumbar, Inflammation | | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| Mediastinal, Infiltration Cellular, Histiocyte | | | | | | | | | | | | | | | | | | | | | | | | | |
| Renal, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | 4 | | | |
| Lymph Node, Mandibular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hyperplasia, Lymphoid | | | | | | | | 1 | | | | | | | | | | | | | | | 2 | 1 | 2 |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | 2 | | | | 2 | | | | | | | | | 2 | 2 | 1 | |
| | | | | | | | | | 1 | | | | | | | | | | | | | 3 | | | |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Hematopoietic Cell Proliferation | 2 | 1 | 2 | 2 | 2 | | | | | 3 | 2 | 1 | 1 | 2 | 2 | 2 | | 2 | 4 | 4 | 4 | 4 | 3 | 2 | 2 |
| Hyperplasia, Lymphoid | | | | | | 2 | 2 | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | 2 | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
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 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

| B6C3F1 MICE FEMALE

0 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) | |
|-----------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 3 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 6 | 7 | 7 | 7 | 1 | | 7 |
| | 6 | 3 | 2 | 2 | 3 | 3 | 1 | 6 | 5 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 5 | 9 | 2 | 2 | 3 | 2 | | 3 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 |

Pigmentation

1 1 1 2 1 2 1

Thymus
Hemorrhage
Hyperplasia, Lymphoid

+ + + + + + + + + + + + + + + + + + + + + + + +
2
2 3 2 1 2

INTEGUMENTARY SYSTEM

Mammary Gland
Hyperplasia

+ + + + + + + + + + + + + + + + + + + + + + + +
1 2 1 2

Skin
Fibrosis
Hyperkeratosis
Hyperplasia
Inflammation
Ulcer

+ + + + + + + + + + + + + + + + + + + + + + + +
1 1

Control, Inflammation
Sebaceous Gland, Hyperplasia
Sebaceous Gland, Site Of Application,
Hyperplasia
Site Of Application, Fibrosis
Site Of Application, Hyperkeratosis
Site Of Application, Hyperplasia
Site Of Application, Inflammation
Site Of Application, Ulcer

1
1 2 2 1 1 1 2 2 2 1 1 1 1 1
1 1 2 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1

MUSCULOSKELETAL SYSTEM

Bone
Fibro-Osseous Lesion

+ + + + + + + + + + + + + + + + + + + + + + + +
3 2

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient tissue
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1-4 .. Lesion qualified as:
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TDMS No. 99032 - 04
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 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE FEMALE
0 MG/KG | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | females
(cont...) |
|-------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------|
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | 6 | 3 | 2 | 2 | 3 | 3 | 1 | 6 | 5 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 5 | 9 | 2 | 3 | 2 | 3 | 2 | 2 | |
| | 6 | 0 | 9 | 9 | 0 | 0 | 8 | 5 | 7 | 0 | 9 | 0 | 9 | 9 | 0 | 0 | 9 | 8 | 5 | 9 | 9 | 9 | 0 | 9 | 8 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | |

Skeletal Muscle Inflammation + + +

NERVOUS SYSTEM

Brain Infiltration Cellular, Mononuclear Cell Inflammation + + + + + + + + + + + + + + + + + + + + + + + + + +

Peripheral Nerve Sciatic, Atrophy + 3 +

Peripheral Nerve Sciatic, Infiltration Cellular, Mononuclear Cell 1

Spinal Cord Atrophy + 3

Spinal Cord Degeneration 3

RESPIRATORY SYSTEM

Lung Infiltration Cellular, Histiocyte Inflammation + + + + + + + + + + + + + + + + + + + + + + + + + +

Lung Metaplasia, Osseous 1 2

Lung Pigmentation 1

Lung Thrombosis 1

Lung Artery, Mineralization

Nose Inflammation + + + + + + + + + + + + + + + + + + + + + + + + + +

Nose Glands, Dilatation 1 1 1 1 1

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
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| B6C3F1 MICE FEMALE
0 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) |
|-------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|
| | 0666 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | |
| ANIMAL ID | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | |
| 1234567890123456789012345 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |

Glands, Metaplasia
 Respiratory Epithelium, Hemorrhage
 Respiratory Epithelium, Hyperplasia
 Turbinate, Thrombosis

Trachea

SPECIAL SENSES SYSTEM

Eye
 Infiltration Cellular, Mononuclear Cell
 Inflammation
 Cornea, Hyperplasia

Harderian Gland
 Cyst
 Hyperplasia
 Infiltration Cellular, Mononuclear Cell
 Inflammation

URINARY SYSTEM

Kidney
 Accumulation, Hyaline Droplet
 Infiltration Cellular, Mononuclear Cell
 Inflammation
 Metaplasia, Osseous
 Mineralization
 Nephropathy
 Pigmentation
 Renal Tubule, Degeneration

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE FEMALE
0 MG/KG | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |
|-------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|
| | ANIMAL ID | 7 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 7 | 7 | 6 | 4 | 5 | 7 | 6 | 7 | 7 | 4 | 7 | |
| | | 3 | 2 | 2 | 4 | 3 | 2 | 1 | 2 | 3 | 5 | 2 | 3 | 3 | 2 | 2 | 3 | 1 | 1 | 0 | 3 | 0 | 1 | 3 | |
| | | 0 | 9 | 9 | 3 | 0 | 9 | 5 | 9 | 0 | 0 | 9 | 0 | 0 | 9 | 9 | 0 | 7 | 5 | 8 | 0 | 6 | 4 | 2 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 9 | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-------|----------------|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Gallbladder Cyst | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 1 1.0 |
| Infiltration Cellular, Mononuclear Cell Inflammation | | | | | | | | | | 1 | | | | | | | | | | 1 | | | | 4 1.0 | 1 1.0 |
| Intestine Large, Cecum Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 1 1.0 |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Intestine Small, Duodenum Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 1 2.0 |
| Intestine Small, Ileum Inflammation Epithelium, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 1 2.0
1 3.0 |
| Intestine Small, Jejunum Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 2 1.5 |
| Liver Angiectasis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 2 2.5 |
| Basophilic Focus | 3 | | | | | | | | | | | | | | | | | | | | | | | 8 | |
| Clear Cell Focus | | X | X | X | X | | | | | | | X | | | X | X | | | | | | | | 10 | |
| Eosinophilic Focus | X | X | | X | X | X | X | X | | X | X | | X | X | X | | | | | | | | X | 26 | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
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|-----------------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|------|------|--------------------------------------------------------|-----------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|---------------|
| | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | | 0730 | 0730 | 0730 | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | |
| | 7 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 6 | 4 | 5 | 7 | 6 | 7 | 7 | 4 | 7 | | | | | | | | | | | | | | | |
| | 3 | 2 | 2 | 4 | 3 | 2 | 1 | 2 | 3 | 5 | 2 | 3 | 3 | 2 | 2 | 3 | 1 | 1 | 0 | 3 | 0 | 1 | 3 | 8 | | | | | | | | | | | | | | | |
| | 0 | 9 | 9 | 3 | 0 | 9 | 5 | 9 | 0 | 0 | 9 | 0 | 0 | 9 | 0 | 7 | 5 | 8 | 0 | 6 | 4 | 0 | 8 | 2 | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | | | | | | | | | | | | | |
| | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | | | | | | | | | | | | | | | |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | | | | | | | | | | | | | | | |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | 1 2 | | | | | | | | | | | | | | | |
| Inflammation | 2 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 40 1.5 | | | | | | | | | | | | | | | |
| Mixed Cell Focus | | | | | | | | | | | | | | | | | | | | | | | | 6 | | | | | | | | | | | | | | | |
| Necrosis | | | | | | | | | | | | | | | | | | | | | | | | 3 3 | | | | | | | | | | | | | | | |
| Tension Lipidosis | | | | | | | | | | | | | | | | | | | | | | | | 2 1 1 | | | | | | | | | | | | | | | |
| Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | 1 1 2 | | | | | | | | | | | | | | | |
| Centrilobular, Hepatocyte, Degeneration | | | | | | | | | | | | | | | | | | | | | | | | 3 1 3.0 | | | | | | | | | | | | | | | |
| Mesentery | | | | | | | | | | | | | | | | | | | | | | | | 20 | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 3 2 2.5 | | | | | | | | | | | | | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | | | | | | | | | | | | | | | |
| Fat, Necrosis | 3 | | | | | | | | | | | | | | | | | | | | | | | | 4 4 4 3 12 3.8 | | | | | | | | | | | | | | |
| Pancreas | | | | | | | | | | | | | | | | | | | | | | | | 50 | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | | | | | | | | | | | | | | | | | | | | | | | | 31 1.1 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 3 1.0 | | | | | | | | | | | | | | | |
| Acinus, Atrophy | | | | | | | | | | | | | | | | | | | | | | | | 4 1 3 2.3 | | | | | | | | | | | | | | | |
| Duct, Cyst | | | | | | | | | | | | | | | | | | | | | | | | 3 1 3.0 | | | | | | | | | | | | | | | |
| Salivary Glands | | | | | | | | | | | | | | | | | | | | | | | | 50 | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 36 1.2 | | | | | | | | | | | | | | | |
| Stomach, Forestomach | | | | | | | | | | | | | | | | | | | | | | | | 50 | | | | | | | | | | | | | | | |
| Epithelium, Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | | | | | | | | | | | | | | | |
| Epithelium, Hyperplasia, Squamous | | | | | | | | | | | | | | | | | | | | | | | | 1 2 1.5 | | | | | | | | | | | | | | | |
| Stomach, Glandular | | | | | | | | | | | | | | | | | | | | | | | | 50 | | | | | | | | | | | | | | | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | | | | | | | | | | | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 15 1.1 3 2.0 | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
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|-------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|------|------|
| | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | | 0730 | 0730 |
| ANIMAL ID | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Infiltration Cellular, Mononuclear Cell

1 1.0

Tooth
Dysplasia

+ +
X X

3
3

CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------|
| Blood Vessel
Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Cardiomyopathy | 1 | 2 | 1 | | 1 | 2 | 2 | 1 | | 1 | 1 | 2 | 1 | 1 | 2 | 1 | | 1 | 1 | 1 | | 1 | 1 | 42 1.3 |
| Infiltration Cellular, Mononuclear Cell | | | | | 1 | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Inflammation | | | | 1 | | | | | | | | | | | | | | | | | | | | 3 2.0 |
| Mineralization | | | | | | | | | | | | | | | | | | 1 | | | | 2 | | 2 1.5 |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | 3 | 3 2.3 |

ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------|
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | 3 1.3 |
| Hypertrophy | | | | | | | | | | | | | | | | | | | | | | | | 4 1.3 |
| Subcapsular, Hyperplasia | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 3 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 1 | 50 1.7 |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hyperplasia | 1 | | | 1 | 1 | 2 | 1 | 1 | 1 | 1 | | 1 | | 1 | 2 | 1 | | | | | | 1 | 1 | 35 1.2 |
| Parathyroid Gland | + | M | + | + | M | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
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|-----------------------------------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|
| | 0730 | 0732 | 0739 | 0643 | 0732 | 0732 | 0732 | 0732 | 0732 | 0732 | 0732 | 0732 | 0732 | 0732 | 0732 | 0732 | 0732 | 0732 | 0732 | 0732 | 0732 | 0732 | 0732 | 0732 | |
| ANIMAL ID | 002266 | 002267 | 002268 | 002269 | 002270 | 002271 | 002272 | 002273 | 002274 | 002275 | 002276 | 002277 | 002278 | 002279 | 002280 | 002281 | 002282 | 002283 | 002284 | 002285 | 002286 | 002287 | 002288 | 002289 | |
| Pituitary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pars Distalis, Hyperplasia | 2 | | 2 | | 4 | 2 | | | | | 1 | | 2 | 1 | | | | | | | | 1 | | | |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Infiltration Cellular, Mononuclear Cell | | | 1 | | | | | | | | | | | | | | | | | | | | | | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peritoneum | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tissue NOS | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Inflammation | | 1 | 1 | 3 | | | 1 | | | | | | | | | | | | | | | 1 | | | |
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Cyst | 1 | | | | | | | | | | | | 4 | | | 2 | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | |
| Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oviduct | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | 2 | | | |
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

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| | 0730 | 0732 | 0739 | 0643 | 0733 | 0772 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | | |
| ANIMAL ID | 0022 | 0022 | 0022 | 0022 | 0023 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0034 | 0034 | 0034 | 0034 | 0034 | 0034 | 0034 | 0034 | 0034 | 0034 | 0034 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|----|-----|---|---|---|-----|
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 1 | 7 | 1.7 |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | | | 3 | 3.7 |
| Endometrium, Hyperplasia, Cystic | 3 | 4 | 3 | 4 | 2 | 2 | 4 | 1 | 4 | 3 | 3 | 2 | 2 | 4 | 2 | 3 | 2 | 2 | 3 | 4 | 2 | 3 | 2 | 1 | 1 | | | 46 | 2.8 | | | | |

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|-----|--|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | |
| Hyperplasia | | | | | | | | | 1 | 2 | | 2 | | 2 | | | | | | | | | | | | | | | 10 | 1.9 | |
| Lymph Node | | + | | + | | + | | + | + | | + | + | | + | + | | | | | + | | | | | | | | | 19 | | |
| Bronchial, Hyperplasia, Lymphoid | | 2 | | | | 1 | | | | | 1 | | | | 2 | | | | | | | | | | | | | | 4 | 1.5 | |
| Inguinal, Hyperplasia, Lymphoid | | 2 | | 1 | | | | | | | | | | | | | | | | | | | | 1 | | | | | 4 | 1.5 | |
| Inguinal, Inflammation, Granulomatous | | | | | | | | | | | | | 4 | | | | | | | | | | | | | | | | 1 | 4.0 | |
| Lumbar, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2.5 | |
| Lumbar, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 | |
| Mediastinal, Infiltration Cellular, Histiocyte | | | | | | | | | | | | | 3 | | | | | | | | | | | | | | | | 1 | 3.0 | |
| Renal, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 4.0 | |
| Lymph Node, Mandibular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 14 | 1.8 | |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 13 | 1.9 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2.0 | |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Hematopoietic Cell Proliferation | 1 | 1 | | | | 1 | 2 | 2 | | | 1 | 4 | 2 | 2 | | 1 | 2 | 2 | | | | 3 | | 3 | | 2 | 1 | | 35 | 2.1 | |
| Hyperplasia, Lymphoid | 1 | 3 | 2 | | | 3 | | | | | | | | | | | | | | | | | | | | | | | 8 | 2.3 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE FEMALE
0 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | |
|-------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|--|
| | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | | |
| ANIMAL ID | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | 0022 | | |
| | 67 | 88 | 99 | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 00 | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|---------------------------------------------------------|--|---|--|-----|--|--|--|---|--|---|--|-------|--|-------|--|---|--|---|--|--------|--|---|--|-------|--|--------|--|
| Pigmentation | 2 | | | | | | | | 1 | | | | 1 1 1 | | | | 2 | | | | 12 1.3 | | | | | | | |
| Thymus | + + + + + + + + + + + + + + + + + + + + + + + + + + + + | | | | | | | | | | | | | | | | | | | | | | | | 50 | | | |
| Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | | | |
| Hyperplasia, Lymphoid | 2 3 | | 2 | | 2 2 | | | | | | 3 | | | | 2 1 3 | | | | 3 | | | | 3 | | 2 | | 18 2.2 | |

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------------------|---------------------------------------------------------|--|--|--|--|--|---------|--|---|--|---------|--|---|--|-------|--|-----|--|---------|--|--------|--|--------|--|-------|--|-------|--|
| Mammary Gland
Hyperplasia | + + + + + + + + + + + + + + + + + + + + + + + + + + + + | | | | | | | | | | | | | | | | | | | | | | | | 50 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 5 1.4 | | | |
| Skin | + + + + + + + + + + + + + + + + + + + + + + + + + + + + | | | | | | | | | | | | | | | | | | | | | | | | 50 | | | |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | 3 | | 1 3.0 | |
| Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | | | | | 4 | | 1 4.0 | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | 4 | | 1 4.0 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | 3 | | 1 3.0 | |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | 3 | | 1 3.0 | |
| Control, Inflammation | | | | | | | | | | | | | 1 | | | | | | | | 3 1.0 | | | | | | | |
| Sebaceous Gland, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | 1 2.0 | |
| Sebaceous Gland, Site Of Application, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 1.0 | |
| Site Of Application, Fibrosis | | | | | | | | | | | | | | | | | 2 | | | | | | | | 3 | | 5 1.8 | |
| Site Of Application, Hyperkeratosis | | | | | | | 1 1 2 1 | | | | | | | | 1 4 1 | | | | 1 2 3 1 | | 24 1.5 | | | | | | | |
| Site Of Application, Hyperplasia | 1 | | | | | | | | | | 1 1 1 1 | | | | 3 | | | | 4 1 | | 20 1.4 | | | | | | | |
| Site Of Application, Inflammation | | | | | | | | | 1 | | | | | | | | 3 1 | | | | 3 | | 12 1.3 | | | | | |
| Site Of Application, Ulcer | | | | | | | | | | | | | | | | | 3 | | | | | | | | 3 | | 2 3.0 | |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---------------------------------------------------------|--|--|--|--|--|--|--|--|--|---|--|--|--|---|--|--|--|---|--|--|--|---|--|-------|--|
| Bone | + + + + + + + + + + + + + + + + + + + + + + + + + + + + | | | | | | | | | | | | | | | | | | | | | | | | 50 | |
| Fibro-Osseous Lesion | 2 1 | | | | | | | | | | 2 | | | | 2 | | | | 2 | | | | 1 | | 8 1.9 | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE FEMALE | 0 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | * TOTALS | | | | | |
|--------------------|---------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|---|---|---|---|--|
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | | | | |
| | | 7 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 6 | 4 | 5 | 7 | 6 | 7 | 7 | 4 | 7 | | |
| | | 3 | 2 | 2 | 4 | 3 | 2 | 1 | 2 | 3 | 5 | 2 | 3 | 3 | 2 | 2 | 3 | 1 | 1 | 0 | 3 | 0 | 1 | 3 | 8 | 2 | |
| | | 0 | 9 | 9 | 3 | 0 | 9 | 5 | 9 | 0 | 0 | 9 | 0 | 0 | 9 | 0 | 7 | 5 | 8 | 0 | 6 | 4 | 0 | 8 | 9 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | | |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | |

Skeletal Muscle Inflammation + 2 4 1 2.0

NERVOUS SYSTEM

Brain + 50 1 1.0
 Infiltration Cellular, Mononuclear Cell Inflammation 1 2 1 2.0

Peripheral Nerve 2 1 3.0
 Sciatic, Atrophy Sciatic, Infiltration Cellular, Mononuclear Cell 1 1.0

Spinal Cord 2 1 3.0
 Atrophy Degeneration 1 3.0

RESPIRATORY SYSTEM

Lung + 50 2 2.0
 Infiltration Cellular, Histiocyte Inflammation 3 2 3 1.7
 Metaplasia, Osseous Pigmentation 1 2 1.0
 Thrombosis Artery, Mineralization 3 1 1.0

Nose + 50 13 1.1
 Inflammation Glands, Dilatation 1 1 2 1 1 2 1.0

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically M .. Missing tissue
 X .. Lesion present A .. Autolysis precludes evaluation
 I .. Insufficient tissue BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE FEMALE
0 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | | |
|-----------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|
| | 0
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0 | 0
7
2
9 | 0
7
2
9 | 0
6
4
3 | 0
7
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0 | 0
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9 | 0
7
1
5 | 0
7
2
9 | 0
7
3
0 | 0
7
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0 | 0
7
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9 | 0
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4 | 0
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2 | |
| ANIMAL ID | 0
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6 | 0
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8 | 0
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3 | 0
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4 | 0
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7 | 0
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8 | 0
0
2
4
9 | 0
0
2
5
0 | |
| Glands, Metaplasia | 1 | | | | 1 | | | | | | | 1 | | | | | | | 1 | 1 | | | | | | 6 1.0 | |
| Respiratory Epithelium, Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | |
| Respiratory Epithelium, Hyperplasia | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 46 1.5 | |
| Turbinate, Thrombosis | | | | | | | | | | | | | | | 3 | | | | | | | | | | | 1 3.0 | |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | |
| Inflammation | | | | | | | | | | | | | | 1 | 2 | | | | | | | | | | | 2 1.5 | |
| Cornea, Hyperplasia | | | | | | | | | | | | | | 3 | | | | | | | | | | | | 1 3.0 | |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Cyst | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 3 2.0 | |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | | | 1 | 1 | | | | 1 | 1 | | | 1 | 1 | 1 | 29 1.0 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Accumulation, Hyaline Droplet | | | | | | | | 3 | | | | | | | | | | 2 | | | | | | | | 2 2.5 | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | 1 | | | | | | | | | | | | | 2 1.5 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 | |
| Metaplasia, Osseous | 1 | | | | 1 | | | | | | | | | | | | | | | | | | | | | 3 1.0 | |
| Mineralization | | 1 | 1 | | 1 | | | | | | | | | 1 | 1 | | | | | | | | 1 | 1 | | 12 1.3 | |
| Nephropathy | | 1 | 1 | | 1 | 1 | | 2 | | 1 | 2 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | | | 1 | | 2 | 33 1.2 | |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | | | 3 2.0 | |
| Renal Tubule, Degeneration | | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
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TDMS No. 99032 - 04
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 Pyrogallol
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 Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | |
|-----------------------------------------|-------------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|--|
| | | 00730 | 00739 | 00749 | 00763 | 00773 | 00777 | 00779 | 00782 | 00785 | 00789 | 00790 | 00795 | 00799 | 00800 | 00803 | 00807 | 00811 | 00815 | 00819 | 00823 | 00827 | 00831 | 00835 | 00839 | | |
| 0 MG/KG | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | |
| Renal Tubule, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Infiltration Cellular, Mononuclear Cell | | 1 | 1 | 1 | 1 | | 1 | 1 | | 2 | 1 | 2 | 1 | 1 | 1 | 1 | | | 1 | | 1 | 1 | | 1 | 1 | 34 1.3 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
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 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
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| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|----------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|------------------------------|---|---|---|
| B6C3F1 MICE FEMALE | 5 MG/KG | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | females
(cont...) | | | |
| | | | 5 | 7 | 5 | 7 | 6 | 7 | 5 | 5 | 7 | 4 | 6 | 7 | 7 | 6 | 6 | 7 | 6 | 7 | 6 | 7 | 7 | 7 | | 7 | | |
| | | | 8 | 2 | 8 | 2 | 0 | 1 | 4 | 6 | 3 | 3 | 4 | 3 | 3 | 6 | 1 | 1 | 3 | 3 | 8 | 2 | 2 | 2 | | 2 | 3 | |
| | | | 2 | 9 | 9 | 9 | 2 | 8 | 4 | 1 | 0 | 8 | 4 | 0 | 0 | 0 | 1 | 8 | 4 | 0 | 7 | 9 | 9 | 9 | | 9 | 0 | |
| | | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | |
| | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | 2 | 2 | |
| | | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | | 7 | 7 | |
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | | 3 | 4 | 5 |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Gallbladder
Infiltration Cellular, Mononuclear Cell
Epithelium, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| | 2 | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Intestine Large, Cecum
Epithelium, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Small, Ileum
Inflammation
Epithelium, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Small, Jejunum
Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| | 1 | | | | | | | | | | | | | | | | | | | | | | | 2 | |
| Liver
Basophilic Focus
Clear Cell Focus
Eosinophilic Focus
Fibrosis
Hematopoietic Cell Proliferation
Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| | | | | | | | | | X | | | | | | | | | | | | | | | | |
| | | | X | X | X | X | | X | | | X | X | | X | X | | X | X | | X | X | | | | |
| | 2 | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| | 1 | | | | | | 3 | 3 | | | | | | 1 | | | | | | | | | | 1 | |
| | 3 | 2 | | 1 | | 1 | 1 | | 2 | | | 1 | 1 | 2 | | | | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 2 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE FEMALE
5 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) |
|-----------------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 5 | 7 | 5 | 7 | 6 | 7 | 5 | 5 | 7 | 4 | 6 | 7 | 7 | 6 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 7 | 7 | | |
| ANIMAL ID | 8 | 2 | 8 | 2 | 0 | 1 | 4 | 6 | 3 | 3 | 4 | 3 | 3 | 6 | 1 | 1 | 3 | 3 | 8 | 2 | 2 | 2 | 2 | 2 | | |
| | 2 | 9 | 9 | 9 | 2 | 8 | 4 | 1 | 0 | 8 | 4 | 0 | 0 | 0 | 1 | 8 | 4 | 0 | 7 | 9 | 9 | 9 | 9 | 9 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | |
| Mixed Cell Focus | | | X | | | | X | X | | | X | | | | | | | | | | | | | X | | |
| Necrosis | 2 | | | | | | | | | | | | | | 2 | | | | 2 | | | | | | | |
| Pigmentation | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tension Lipidosis | | | 2 | | | | | 1 | | | | | | | | | | | 1 | | | | | | | |
| Vacuolization Cytoplasmic | | | 2 | | | | | | | | | | | | | | | | 2 | | | | | | | |
| Mesentery | | | + | | | + | + | + | + | + | + | | | + | | | + | | | | | | + | + | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fat, Necrosis | | | | | | | | 3 | 3 | | | | | | | | 3 | | | | | | 4 | | | |
| Fat, Thrombosis | | | | | | | | 4 | | | | | | | | | | | | | | | | | | |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Infiltration Cellular, Mononuclear Cell | | 1 | | 1 | 1 | | | 1 | 1 | | | 1 | 1 | | 1 | | | 1 | | | 1 | | | | | |
| Acinus, Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Artery, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | | 2 | 1 | | | | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 2 | 1 | 2 | | 1 | 1 | | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | 2 | | 2 | | 2 | | | | 1 | | | | | | | | | | |
| Ulcer | | | | | | | | 2 | | | | | | | | | | | 2 | | | | | | | |
| Epithelium, Hyperkeratosis | | | | | | | | | | 3 | | | | | | 3 | | | | | | | | | | |
| Epithelium, Hyperplasia, Squamous | | | | | | | | 3 | | 3 | | | | | | 3 | | | | | | | | | | |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Cyst | | | | 1 | | | | 1 | 1 | | | | | | | | | | | | | 1 | | 1 | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | 2 | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | 1 | | | | | | | | 1 | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:

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2) Mild 4) Marked

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 Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) | | | | | | | | | |
|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
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9 | |
| 5 MG/KG | 0
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5
1 | 0
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2 | 0
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3 | 0
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3 | 0
0
6
4 | 0
0
6
5 |

Inflammation 1 2
 Necrosis 2
 Ulcer 2

CARDIOVASCULAR SYSTEM

Blood Vessel + + + + + + + + + + + + + + + + + + + + + + + +
 Carotid Artery, Mineralization 2

Heart + + + + + + + + + + + + + + + + + + + + + + + +
 Cardiomyopathy 1 1 2 1 3 1 2 2 2 2 1 1 1 3 2 1 1 1 1
 Infiltration Cellular, Mononuclear Cell
 Inflammation
 Mineralization 3 2 3
 Thrombosis 2

ENDOCRINE SYSTEM

Adrenal Cortex + + + + + + + + + + + + + + + + + + + + + + + +
 Hematopoietic Cell Proliferation 2 1
 Hypertrophy 2 3
 Subcapsular, Hyperplasia 1 2 2 2 2 2 2 1 2 2 2 2 1 1 2 1 1 2 1 1 2 2 2

Adrenal Medulla + + + + + + + + + + + + + + + + + + + + + + + +
 Hyperplasia 2
 Hypertrophy 1

Islets, Pancreatic + + + + + + + + + + + + + + + + + + + + + + + +
 Hyperplasia 1 1 1 1 2 2 2 1 2 2 2 2

Parathyroid Gland + + + + M + + + + + + + + + + + + + + + + + M +

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
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| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 MG/KG | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | females (cont...) | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5 | 7 | 5 | 7 | 6 | 7 | 5 | 5 | 7 | 4 | 6 | 7 | 7 | 6 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 7 | 7 | 7 | | | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | 2 | 8 | 2 | 0 | 1 | 4 | 6 | 3 | 3 | 4 | 3 | 3 | 6 | 1 | 1 | 3 | 3 | 8 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 9 | 9 | 9 | 2 | 8 | 4 | 1 | 0 | 8 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | |

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Hyperplasia | 1 | 2 | 3 | | 1 | 1 | 2 | | 3 | | | | | | | | | | | | | | | | | | |
| Lymph Node | | | + | | + | | | | | + | | | + | | | + | | | | | | | | + | | | |
| Bronchial, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inguinal, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mediastinal, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mandibular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Hyperplasia, Lymphoid | | 1 | 3 | | | | | 1 | | 1 | | | 2 | | | 1 | | | | | 1 | | | | | | |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Hyperplasia, Lymphoid | | | | 3 | | | | | | | | 3 | 2 | | | | | | | | 2 | 1 | 2 | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Hematopoietic Cell Proliferation | 3 | 2 | | 1 | | 4 | | 3 | 2 | | | 2 | | 4 | 3 | 2 | 4 | 2 | 3 | | 3 | | 2 | 2 | 1 | 2 | 1 |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | 3 | | | | | | |
| Pigmentation | | | | | | | | | | | | 1 | | 1 | | | | | | | | | 1 | 1 | 1 | | |
| Thymus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia, Lymphoid | | | | | | | | | | | 2 | 1 | | 1 | | | 1 | | 1 | | 1 | 2 | 2 | 2 | | | |

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | | | | | | | | | | | | 1 | | | | | | | | | | | | | 3 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
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5 MG/KG | DAY ON TEST | | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) | | | | | | | |
|-------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------------|------------------|------------------|---|---|---|---|--|
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| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | | | |

Inflammation
 Duct, Dilatation

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|--|
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | |
| Abscess | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation, Granulomatous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sebaceous Gland, Site Of Application, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site Of Application, Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site Of Application, Hyperkeratosis | 1 | | 1 | | 1 | 2 | 4 | | 1 | 2 | 1 | | | 1 | 1 | 1 | 2 | | 1 | | 1 | 2 | 2 | 1 | 1 | | | | | | | | |
| Site Of Application, Hyperplasia | | | 1 | 1 | 1 | 1 | 3 | | 1 | | 1 | 1 | | | | 2 | | | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | | | | | | | |
| Site Of Application, Inflammation | 1 | | | | | 2 | 1 | | | | | 1 | | | | | | | 1 | | | | | 1 | 1 | 1 | | | | | | | |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Fibro-Osseous Lesion | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|
| Brain | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

RESPIRATORY SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue

M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
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(cont...) |
|------------------------------------------------------|-------------|------|-----------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|----------------------|
| | 0582 | 0757 | 0576 | 0757 | 0675 | 0755 | 0575 | 0555 | 0775 | 0467 | 0677 | 0467 | 0676 | 0667 | 0767 | 0667 | 0766 | 0776 | 0678 | 0778 | 0677 | 0777 | 0677 | 0777 | 0677 | 0777 | | |
| Mineralization | | | | | | | | | | 1 | | | 1 | | | | | | | | | | | | | | | 3 |
| Nephropathy | | 2 | | 1 | | | 1 | | | 1 | | 1 | 1 | | | | | | | 2 | | 2 | 1 | | | 1 | | |
| Pigmentation | | | | | 3 | | | | | | | | | | | | | | | | | | | | | | | |
| Renal Tubule, Degeneration | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Infiltration Cellular, Mononuclear Cell Inflammation | 1 | 1 | | 1 | 2 | | | | | 1 | 1 | | 1 | 2 | | 2 | | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 2 | | 1 | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
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 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS |
|--------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|
| | 0729 | 0654 | 0729 | 0722 | 0722 | 0722 | 0723 | 0744 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | |
| 5 MG/KG | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | 0076 | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Gallbladder | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Infiltration Cellular, Mononuclear Cell | | | | | | 1 | | | | | | | | | | | | | | | | | | | 7 |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Severity | | | | | | | | | | | | | | | | | | | | | | | | | 2.0 |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Epithelium, Hyperplasia | | | | | | | 2 | | | | | | | | | | | | | | | | | | 1 |
| Severity | | | | | | | | | | | | | | | | | | | | | | | | | 2.0 |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Severity | | | | | | | | | | | | | | | | | | | | | | | | | 2.0 |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Severity | | | | | | | | | | | | | | | | | | | | | | | | | 3.0 |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | 5 |
| Severity | | | | | | | | | | | | | | | | | | | | | | | | | 1.2 |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Basophilic Focus | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Clear Cell Focus | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Eosinophilic Focus | X | X | X | | X | X | | X | X | X | X | | X | X | | X | X | | X | | | | X | X | 28 |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Severity | | | | | | | | | | | | | | | | | | | | | | | | | 2.0 |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | | 8 |
| Severity | | | | | | | | | | | | | | | | | | | | | | | | | 1.9 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | 32 |
| Severity | | | | | | | | | | | | | | | | | | | | | | | | | 1.4 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
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 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
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| B6C3F1 MICE FEMALE
5 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | * TOTALS | | | | | |
|------------------------------------------------------------------------------------------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|-------|-------|-------|-------|--------|
| | 0729 | 0654 | 0779 | 0779 | 0779 | 0779 | 0575 | 0775 | 0575 | 0775 | 0677 | 0777 | 0677 | 0777 | 0777 | 0272 | 0272 | 0272 | 0373 | 0474 | | 0575 | 0676 | 0777 | 0777 | 0777 |
| ANIMAL ID | 00276 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | |
| Mixed Cell Focus Necrosis | X | | | | | | | | | | | X | | | | | | | | | | | | | | 7 |
| Pigmentation | | 2 | | | | | | | | | | | | 2 | | | | | | | | | | | | 5 2.0 |
| Tension Lipidosis | | | | | | | 1 | 2 | | | | | | | 1 | | | | | | | | | | | 6 1.3 |
| Vacuolization Cytoplasmic | | | | 1 | 1 | | | | | | | | | | | 1 | | | | | | | | | | 5 1.4 |
| Mesentery Inflammation | | | | | | + | + | + | + | | | + | | + | + | + | | | | | + | + | + | | | 22 |
| Fat, Necrosis | | | | | | | 3 | 4 | 4 | | | | | | | 3 | | | | | | | 4 | 3 | | 10 3.4 |
| Fat, Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | 1 4.0 |
| Pancreas Infiltration Cellular, Mononuclear Cell Acinus, Atrophy | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | 50 |
| Artery, Inflammation | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | | | 2 | 1 | 1 | | | 1 | 1 | | | | | 1 | 1 | 3 | | 25 1.1 |
| | | | | | 1 | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| | | | | | | | | | | | | | | | | | | | | | | | 2 | | | 1 2.0 |
| Salivary Glands Infiltration Cellular, Mononuclear Cell Mineralization | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | 50 |
| | 1 | 2 | | 1 | 1 | | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | 37 1.3 |
| | | | 1 | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Stomach, Forestomach Hyperplasia Inflammation Ulcer Epithelium, Hyperkeratosis Epithelium, Hyperplasia, Squamous | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | 50 |
| | | | | | | | | | | | | | | 4 | | | | | | | | | | | | 1 4.0 |
| | | 2 | | | | | | | | | | | | | | | | | | | | | | | | 5 1.8 |
| | | 2 | | | | | | | | | | | | | | | | | | | | | | | | 3 2.0 |
| | | 3 | | | | | | | | | 2 | 2 | 3 | | | | | | | | | | | | | 6 2.7 |
| | | 4 | | 2 | | | | | | | 3 | 3 | 2 | | | | 1 | | | | | | | | | 9 2.7 |
| Stomach, Glandular Cyst Hyperplasia Infiltration Cellular, Mononuclear Cell | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | 50 |
| | 1 | | 1 | | 2 | 1 | | | | | 1 | | | 1 | 1 | | 1 | 1 | 2 | 1 | | | 1 | 1 | | 18 1.1 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |
| | | | | | | | | | | | 2 | | | | | | | | | | | | 1 | | | 4 1.3 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:

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2) Mild 4) Marked

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 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE FEMALE | 5 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | * TOTALS | |
|--------------------|---------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|------|
| | | 0729 | 0654 | 0729 | 0779 | 0779 | 0779 | 0779 | 0575 | 0775 | 0575 | 0775 | 0776 | 0776 | 0676 | 0776 | 0777 | 0777 | 0577 | 0777 | 0677 | | 0777 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 5 | 2 | 2 | 2 | 2 | 3 | 4 | 2 | 9 | 1 | 3 | 9 | 3 | 2 | 3 | 2 | 2 | 3 | 4 | 3 | |
| | | 9 | 4 | 9 | 9 | 9 | 9 | 0 | 9 | 9 | 0 | 6 | 0 | 1 | 0 | 9 | 0 | 9 | 9 | 9 | 0 | 2 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | |

| | | | |
|--------------|---|---|-----|
| Inflammation | 1 | 3 | 1.3 |
| Necrosis | | 1 | 2.0 |
| Ulcer | | 1 | 2.0 |

CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|---|---|--|--|---|--|---|--|---|--|--|--|--|---|---|---|--|---|----|-----|-----|
| Blood Vessel | + | | | | | | | | | | | | | | | | | | | | 50 | | |
| Carotid Artery, Mineralization | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | |
| Heart | + | | | | | | | | | | | | | | | | | | | | 50 | | |
| Cardiomyopathy | 1 | 1 | 2 | 2 | | | 1 | | 1 | | 1 | | | | | 1 | 1 | 1 | | 1 | 1 | 33 | 1.4 |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | 3 | 1.0 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | 2 | 1.7 | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | 2 | 2.5 | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | |

ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|----|-----|-----|
| Adrenal Cortex | + | | | | | | | | | | | | | | | | | | | | 50 | | | | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | 1 | 3 | | | |
| Hypertrophy | | | | | | | | | | | | | | | | | | | | | 2 | 2.5 | | | |
| Subcapsular, Hyperplasia | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 1 | 3 | 1 | 1 | 49 | 1.6 |
| Adrenal Medulla | + | | | | | | | | | | | | | | | | | | | | 50 | | | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | 2 | 1 | | | |
| Hypertrophy | | | | | | | | | | | | | | | | | | | | | 3 | 1.7 | | | |
| Islets, Pancreatic | + | | | | | | | | | | | | | | | | | | | | 50 | | | | |
| Hyperplasia | 1 | | 2 | | | | | | | | 1 | | | | | | | | | | | 2 | 15 | 1.5 | |
| Parathyroid Gland | + | | | | | | | | | | | | | | | | | | | | 47 | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
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Lab: BAT

| B6C3F1 MICE FEMALE
5 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|--|--|--|
| | 0729 | 0654 | 0779 | 0779 | 0779 | 0779 | 0575 | 0775 | 0575 | 0775 | 0676 | 0776 | 0776 | 0776 | 0776 | 0776 | 0776 | 0776 | 0776 | 0575 | 0776 | 0677 | 0777 | | | |
| ANIMAL ID | 00276 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | 00077 | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 5 | 7 | 5 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 7 | 6 | 7 | | | |
| | 2 | 5 | 2 | 2 | 2 | 2 | 3 | 4 | 2 | 9 | 1 | 3 | 9 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 4 | 3 | 6 | | | |
| | 9 | 4 | 9 | 9 | 9 | 9 | 0 | 9 | 9 | 0 | 6 | 0 | 9 | 9 | 0 | 9 | 9 | 9 | 9 | 0 | 2 | 0 | 6 | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | | | |
| | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | | | |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 0 | | | |
| | * TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pituitary Gland | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | 49 | | | |
| Angiectasis | | | | | | | | | | | | | | | | | | 2 | | | | | 1 2.0 | | | |
| Pars Distalis, Hyperplasia | | | | | 1 | | 1 | | | | | | 1 | | | 1 | 4 | 1 | 2 | 2 | | 2 | 18 1.6 | | | |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | |
| Follicular Cell, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | | | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | 1 | | | | | | | | | | | | 2 1.0 | | | |
| Inflammation | | | | | | 1 | | | | | | | 1 | | | | | 1 | | | | | 10 1.1 | | | |
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | 2 | 1 2.0 | | | |
| Cyst | | | | | | 4 | | 4 | 1 | | | | 2 | | 4 | | | 1 | 1 | 2 | | 1 | 15 2.0 | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | 2 | | 2 | | | | | | | | | | | 2 | 5 2.2 | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | 2 | | | 1 2.0 | | | |
| Germinal Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | 2 | | | | | 1 2.0 | | | |
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | |
| Inflammation | | | | | | | | | | | 2 | | | 1 | | | | | | 3 | | 2 | 6 1.8 | | | |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | | | |
| Ulcer | | | | | | | | | | | | | | | | | | | | 3 | | | 2 3.0 | | | |
| Endometrium, Hyperplasia, Cystic | 2 | 1 | 2 | 4 | 3 | 3 | 3 | 3 | 2 | 2 | 4 | 3 | 3 | 2 | 3 | 4 | 2 | 3 | 3 | 4 | 4 | 3 | 46 2.8 | | | |

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| B6C3F1 MICE FEMALE
5 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS |
|-------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|
| | 0729 | 0654 | 0729 | 0729 | 0729 | 0729 | 0729 | 0579 | 0759 | 0579 | 0719 | 0719 | 0679 | 0779 | 0779 | 0729 | 0729 | 0729 | 0739 | 0542 | 0739 | 0669 | 0779 | 0779 | |
| ANIMAL ID | 0076 | 0077 | 0078 | 0079 | 0080 | 0081 | 0082 | 0083 | 0084 | 0085 | 0086 | 0087 | 0088 | 0089 | 0090 | 0091 | 0092 | 0093 | 0094 | 0095 | 0096 | 0097 | 0098 | 0099 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------|--------|
| Bone Marrow
Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| | | 3 | | | | | | 1 | 2 | | | | 1 | 2 | | | | | 2 | | 4 | | | 14 2.0 | |
| Lymph Node
Bronchial, Hyperplasia, Lymphoid | | | + | | | | | + | | | | | + | + | | | | | | | + | + | + | 13 | |
| Inguinal, Hyperplasia, Lymphoid | | | | | | | | | | | | | 1 | | | | | | | | | 3 | | 1 3.0 | |
| Mediastinal, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | 3 | | 2 2.0 | |
| Lymph Node, Mandibular
Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| | 2 | 1 | | | | | | 1 | | | | | 1 | | 2 | | 3 | | 1 | 2 | | | 3 | 19 1.7 | |
| Lymph Node, Mesenteric
Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Inflammation | | | | | | | 3 | | | 2 | 2 | | | 1 | | | | | | | 2 | | | 12 2.1 | |
| | | | | | | | | | | | | | | | | | | | | | | 2 | | 1 2.0 | |
| Spleen
Hematopoietic Cell Proliferation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hyperplasia, Lymphoid | 1 | 3 | | 1 | 2 | 1 | | 3 | 1 | 3 | | 1 | 3 | | 1 | 2 | | 2 | | 3 | 1 | 3 | | 35 2.2 | |
| Pigmentation | 2 | | | | | 2 | | | | | | | | | | | | 2 | 2 | | | | 2 | 5 2.2 | |
| | | | | 1 | | | | | | | | | | | 1 | | | | | 2 | | | | 8 1.1 | |
| Thymus
Angiectasis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Atrophy | | | | | | | | | | | | | 3 | | | | | | | | | | | 1 3.0 | |
| Hyperplasia, Lymphoid | 4 | 1 | | | 2 | 1 | 1 | | 2 | | 1 | 2 | | | | | 2 | 2 | | | | 3 | | 1 3.0 | |
| | | | | | | | | | | | | | | | | | | | | | | | 3 | 2 | 21 1.8 |

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-------|
| Mammary Gland
Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| | 1 | | | | | | | | | | 3 | | 1 | | | 1 | 1 | 1 | | | | | 1 | 9 1.4 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE FEMALE
5 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | * TOTALS | |
|-----------------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|--------|
| | 0729 | 0654 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | 0729 | | 0729 |
| ANIMAL ID | 00076 | 00077 | 00078 | 00079 | 00080 | 00081 | 00082 | 00083 | 00084 | 00085 | 00086 | 00087 | 00088 | 00089 | 00090 | 00091 | 00092 | 00093 | 00094 | 00095 | 00096 | |
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Infiltration Cellular, Histiocyte | | 2 | | | | | | | 1 | | | | | | | | | 3 | | | | 6 2.5 |
| Inflammation | | | | | | | | | | | | | 2 | | | | | | | 1 | | 5 1.6 |
| Bronchiole, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Inflammation | | | | | | | 1 | | | | 1 | | | | | | | | | | | 9 1.2 |
| Glands, Metaplasia | | | | | | | | | | | 1 | | | | | | | | | | | 7 1.0 |
| Olfactory Epithelium, Metaplasia | | | | | | | | | | | | | 2 | | 1 | | | | | | | 3 1.7 |
| Respiratory Epithelium, Hyperplasia | 2 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 2 | 3 | 3 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 48 1.5 |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | |
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | 1 | | | | | | | | | 1 1.0 |
| Retina, Degeneration | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hyperplasia | | | | | | 1 | 1 | | 2 | | | | | 1 | 1 | | | | 1 | 3 | | 9 1.3 |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | 1 | | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | | 1 | | 1 | 1 | 1 | | 1 | 1 | 33 1.0 |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Accumulation, Hyaline Droplet | | | | | | | | | | | | | | | 1 | | 1 | | | | | 3 1.7 |
| Dilatation | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Infiltration Cellular, Mononuclear Cell | | 1 | | | | | | | | | | | | | | | | | | 1 | 2 | 5 1.4 |
| Metaplasia, Osseous | | | | | | | | | | | | 1 | | | | | | | | | | 1 1.0 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE FEMALE
5 MG/KG | DAY ON TEST | | ANIMAL ID | | | | | | | | | | | | | | | | | | | | * TOTALS | | | |
|---------------------------------------------------------|-------------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|-------|---------|-----------------|
| | 0729 | 06729 | 00729 | 00729 | 00729 | 00729 | 00729 | 00729 | 00729 | 00729 | 00729 | 00729 | 00729 | 00729 | 00729 | 00729 | 00729 | 00729 | 00729 | 00729 | 00729 | 00729 | | 00729 | 00729 | |
| Mineralization | 1 | | | | | | | | | 1 | | | | | | | | | | | | | | | 7 1.3 | |
| Nephropathy | | | | | 1 | 2 | 1 | 1 | | | | | | 1 | | 1 | 1 | | | 1 | 2 | 2 | 1 | | 2 2 1 | 24 1.3 |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 | |
| Renal Tubule, Degeneration | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 | |
| Urinary Bladder | | | | | | | | | | | | | | | | | | | | | | | | | 50 | |
| Infiltration Cellular, Mononuclear Cell
Inflammation | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 2 | | 1 | 2 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 1 1 2 | 37 1.2
1 2.0 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
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 Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0
7
3
0 | 0
7
2
9 | 0
6
5
4 | 0
7
2
9 | 0
5
8
0 | 0
7
0
3 | 0
7
3
0 | 0
7
3
0 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
5
2
9 | 0
7
2
9 | 0
7
5
9 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
7
3
0 | 0
7
3
0 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | females
(cont...) |
| | ANIMAL ID | 0
0
3
0
1 | 0
0
3
0
2 | 0
0
3
0
3 | 0
0
3
0
4 | 0
0
3
0
5 | 0
0
3
0
6 | 0
0
3
0
7 | 0
0
3
0
8 | 0
0
3
0
9 | 0
0
3
1
0 | 0
0
3
1
1 | 0
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3
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1 | 0
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1 | 0
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3
2
2 | 0
0
3
2
2 | 0
0
3
2
2 | 0
0
3
2
2 | |

Infiltration Cellular, Mononuclear Cell
 Inflammation
 Mineralization
 Ulcer

1 1 1 1

1

Tooth
 Dysplasia

+ +
 X X

CARDIOVASCULAR SYSTEM

Blood Vessel

+ + + + + + + + + + + + + + + + + + + + + + +

Heart

+ + + + + + + + + + + + + + + + + + + + + + +

Cardiomyopathy
 Infiltration Cellular, Mononuclear Cell
 Inflammation
 Mineralization
 Thrombosis
 Myocardium, Vacuolization Cytoplasmic

2 2 1 1 1 2 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1
 1 2
 2
 1

ENDOCRINE SYSTEM

Adrenal Cortex

+ + + + + + + + + + + + + + + + + + + + + + +

Angiectasis
 Hematopoietic Cell Proliferation
 Hyperplasia
 Hypertrophy
 Subcapsular, Hyperplasia

1
 1 1 1
 1 2 1 2 1 2 2 2 1 2 2 2 2 1 2 2 1 2
 2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 1 2 1 2

Adrenal Medulla

+ + + + + + + + + + + + + + + + + + + + + + +

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
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 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE FEMALE
20 MG/KG | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ANIMAL ID | females
(cont...) |
|--------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|----------------------|
| | | 7 | 7 | 6 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 3 | 3 | 2 | | |
| | | 3 | 2 | 5 | 2 | 8 | 0 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 7 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | | |
| | | 0 | 9 | 4 | 9 | 0 | 3 | 0 | 0 | 9 | 9 | 9 | 9 | 9 | 0 | 3 | 9 | 9 | 2 | 2 | 9 | 0 | 0 | 9 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | | |

Germinal Epithelium, Hyperplasia

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | |
| Angiectasis | | | | | | | | | | | | 2 | | | | | | | | | | | | | | |
| Inflammation | | | 2 | 2 | | | 3 | | | | | | | 3 | | | | | 3 | | | | | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ulcer | | | | 2 | | | | | | | | | | | | | | | | | | | | | | |
| Endometrium, Hyperplasia, Cystic | 3 | 4 | 4 | 3 | 1 | 4 | | | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | | 2 | | | 4 | 4 | 3 | 1 | 4 | 4 |

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hyperplasia | | | 1 | | | 2 | | | | | | | | | 2 | | | 3 | | | | | | |
| Lymph Node | + | | | + | + | + | | | | | + | | + | | + | + | + | | + | | | | | |
| Bronchial, Hyperplasia, Lymphoid | 2 | | | | | | | | | | | | | | | | | | | | | | | |
| Inguinal, Hyperplasia, Lymphoid | | | | | 1 | 2 | | | | | | | | | 1 | 2 | | | | | | | | |
| Lumbar, Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | |
| Lumbar, Hyperplasia, Lymphoid | | | | | | 4 | | | | | | | | | | | | | | | | | | |
| Mediastinal, Hyperplasia, Lymphoid | | | | | | | | | | 2 | | | | | | | | | | | | | | |
| Pancreatic, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | 2 | | 2 | | | | | | | |
| Renal, Angiectasis | | | 4 | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mandibular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hyperplasia, Lymphoid | | | | | | | 1 | 1 | 2 | | 2 | 1 | | | | 1 | 2 | 2 | | 2 | 1 | | | 1 |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia, Lymphoid | | | | | | 1 | | | | 1 | | | | | | 1 | | 1 | | | 1 | | 2 | |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
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 Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | * TOTALS | | | | | | | | | |
|-----------------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|-------|-------|-------|-----|-----|-----|-----|-----|-----|
| | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | | 0730 | 0730 | | | | | | | |
| 20 MG/KG | ANIMAL ID | | | | | | | | | | | | | | | | | | | | * TOTALS | | | | | | | | | |
| | 00326 | 00327 | 00328 | 00329 | 00330 | 00331 | 00332 | 00333 | 00334 | 00335 | 00336 | 00337 | 00338 | 00339 | 00340 | 00341 | 00342 | 00343 | 00344 | 00345 | | 00346 | 00347 | 00348 | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | 1 | | | | | | | | | | | | | | | | | | 5 | 1.0 | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 1.0 | | | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 | | | | |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 1.0 | | | | |
| Tooth | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | | | | |
| Dysplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | | | | |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | |
| Cardiomyopathy | 1 | 1 | 1 | | | 1 | 1 | | | 1 | 1 | 1 | | | | 1 | 1 | | | 1 | 1 | 1 | 1 | | 1 | 35 | 1.1 | | | |
| Infiltration Cellular, Mononuclear Cell | | | 1 | | | | | | | | | | | | | 1 | | | | | | | | | 1 | 4 | 1.0 | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2.0 | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 | | |
| Myocardium, Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2.0 | | |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 2.0 | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |
| Hypertrophy | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 1.8 |
| Subcapsular, Hyperplasia | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | | | | 2 | 1 | 1 | 1 | 49 | 1.7 | |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |

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| B6C3F1 MICE FEMALE
20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | * TOTALS | | | | | | | |
|------------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|-------|-------|-------|-------|-------|-----|-----|
| | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | | 0730 | | | | | | |
| ANIMAL ID | 00326 | 00327 | 00328 | 00329 | 00330 | 00331 | 00332 | 00333 | 00334 | 00335 | 00336 | 00337 | 00338 | 00339 | 00340 | 00341 | 00342 | 00343 | 00344 | 00345 | 00346 | 00347 | 00348 | 00349 | 00350 | | | |
| Germinal Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 1.0 | | |
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 8 | 2.5 | |
| Thrombosis | 3 | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 | |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | |
| Endometrium, Hyperplasia, Cystic | 3 | 3 | 4 | 3 | 3 | 4 | 2 | 2 | 3 | 3 | 4 | 3 | 1 | 3 | 3 | 2 | 4 | 3 | 3 | 2 | 3 | 1 | 1 | 2 | 2 | 46 | 3.0 | |
| HEMATOPOIETIC SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | 10 | 1.7 |
| Lymph Node | | | | | | | | | | | | | | | | | | | | | | | | | | | 18 | |
| Bronchial, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | 5 | 2.0 |
| Inguinal, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | 7 | 1.9 |
| Lumbar, Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 4.0 |
| Lumbar, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 4.0 |
| Mediastinal, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 |
| Pancreatic, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2.0 |
| Renal, Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 4.0 |
| Lymph Node, Mandibular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | |
| Hyperplasia, Lymphoid | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 23 | 1.6 |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2.5 |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | 13 | 1.7 |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE FEMALE
20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | * TOTALS | | | | | | | | | | |
|-------------------------------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|-------|-------|-------|-------|---|---|-----|-----|-----|-----|
| | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | | 0730 | | | | | | | | | |
| ANIMAL ID | 00326 | 00327 | 00328 | 00329 | 00330 | 00331 | 00332 | 00333 | 00334 | 00335 | 00336 | 00337 | 00338 | 00339 | 00340 | 00341 | 00342 | 00343 | 00344 | 00345 | 00346 | 00347 | 00348 | 00349 | 00350 | | | | | | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 1 | 3.0 | | | |
| Hematopoietic Cell Proliferation | 1 | 1 | 1 | | 2 | 2 | 2 | 3 | 2 | | 2 | | | | 1 | 2 | 3 | | 1 | | | 1 | | | | | | 30 | 1.8 | | |
| Hyperplasia, Lymphoid | | | 2 | | | | | 2 | | 3 | | | | | 3 | | | | | 1 | 1 | | | | | | | 11 | 2.0 | | |
| Pigmentation | 1 | 1 | | 1 | 1 | | | | | | | 1 | 3 | | | | | | | 1 | 1 | | | | | | | 18 | 1.1 | | |
| Thymus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | | | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 | 2.0 | |
| Hyperplasia, Lymphoid | 2 | | 2 | | 2 | | 3 | 2 | 2 | | 3 | 2 | | | 3 | | | | 1 | | 1 | 4 | | 2 | | 3 | | 25 | 2.1 | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | |
| INTEGUMENTARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | |
| Hyperplasia | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 2.0 | |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | 1 | 4.0 |
| Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | 1 | 4.0 |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | 1 | 4.0 |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 | 2.0 |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | 1 | 4.0 |
| Control, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 | 2.0 |
| Sebaceous Gland, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 1.0 |
| Sebaceous Gland, Site Of Application, Hyperplasia | 2 | | | | | | | | | | | | | | 1 | 1 | | | | | | | | | | | | | 6 | 1.2 | |
| Site Of Application, Fibrosis | 3 | 1 | 1 | 1 | | 1 | 1 | | | 1 | 2 | 2 | 1 | | | | | 1 | 1 | | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 31 | 1.3 | |
| Site Of Application, Hyperkeratosis | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 4 | 3 | 2 | 3 | 3 | 3 | 3 | | | | | 49 | 2.7 | |
| Site Of Application, Hyperplasia | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 4 | 3 | 1 | 1 | 2 | 1 | 1 | 3 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | | | | 49 | 1.9 | |
| Site Of Application, Infiltration Cellular, Mast Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 | 2.0 |
| Site Of Application, Inflammation | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | | | | | 1 | 1 | | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | | 42 | 1.2 | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS |
|--------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | 0730 | |
| 20 MG/KG | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | |
| | 00326 | 00327 | 00328 | 00329 | 00330 | 00331 | 00332 | 00333 | 00334 | 00335 | 00336 | 00337 | 00338 | 00339 | 00340 | 00341 | 00342 | 00343 | 00344 | 00345 | 00346 | 00347 | 00348 | 00349 | 00350 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|
| Respiratory Epithelium, Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 | 2.0 |
| Respiratory Epithelium, Hyperplasia | 1 | 2 | 1 | | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 3 | 2 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 46 | 1.6 |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |

SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 1 | 3.0 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |
| Retina, Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 1.0 |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 1.0 |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 6 | 1.3 |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | | 1 | 1 | 1 | | 1 | 1 | 1 | | 1 | 2 | 1 | | 1 | 1 | 31 | 1.0 |
| Lacrimal Gland | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|-----|-----|
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Accumulation, Hyaline Droplet | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 2 | 3.0 | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| Infarct, Chronic | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2 | 4 | 1.5 |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | 8 | 1.0 | |
| Nephropathy | 2 | 2 | 2 | | 1 | 1 | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | | 2 | 1 | 1 | | 1 | | | 28 | 1.2 | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
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| B6C3F1 MICE FEMALE
75 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) |
|-----------------------------------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|----------------------|
| | 0729 | 0730 | 0731 | 0732 | 0733 | 0734 | 0735 | 0736 | 0737 | 0738 | 0739 | 0740 | 0741 | 0742 | 0743 | 0744 | 0745 | 0746 | 0747 | 0748 | | |
| Necrosis | | | | | | | | | | | 1 | 3 | | | 1 | | 2 | | | | | |
| Tension Lipidosis | | | | | | | | 1 | | | | | | 1 | 1 | | | | 1 | 1 | | 1 |
| Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | |
| Mesentery | | | + | + | + | + | + | | | | | | | + | | | | | | + | + | |
| Inflammation | | | | | | | | 1 | | | | | | | | | | | | | | |
| Fat, Necrosis | | | 4 | 4 | 4 | | 3 | | | | | | 4 | | | | | | | | | |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | | 1 | 1 | 1 | 1 | | | | | | | 1 | 1 | 1 | | | 1 | | 1 | 1 |
| Inflammation | | | | | | | 1 | | | | | 1 | | | | | | | | | | |
| Acinus, Atrophy | | | | | | | | | | | | | | | | | | | | | | |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | 1 | | | 1 | | 2 | 1 | 1 | | | 1 | 1 | 1 | 1 | 2 | | 1 | | | 2 | 1 | 1 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | |
| Mineralization | 1 | 1 | | | | | | | | | | | | | | | | | | | | |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | 1 | | | | | | | |
| Infiltration Cellular, Diffuse Epithelium, Hyperkeratosis | | | | | | | | | | | | | | | | | | 4 | | | | |
| Epithelium, Hyperplasia, Squamous | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cyst | | | | | | | | | 1 | 1 | | | | | 1 | | | | | | | |
| Hyperplasia | | | | | | | 3 | | | | | | | | | | | | | 1 | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | 1 | 1 | | | | | | | | |
| Infiltration Cellular, Diffuse | | | | | | | | | | | | | | | | | | | | | | 3 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:

1) Minimal 3) Moderate

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TDMS No. 99032 - 04
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 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
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 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE FEMALE
75 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | * TOTALS | | |
|-----------------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|-------|------|
| | 0730 | 0734 | 0734 | 0734 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | | 0739 | 0739 |
| ANIMAL ID | 00376 | 00377 | 00378 | 00379 | 00380 | 00381 | 00382 | 00383 | 00384 | 00385 | 00386 | 00387 | 00388 | 00389 | 00390 | 00391 | 00392 | 00393 | 00394 | 00395 | 00396 | 00397 | |
| Necrosis | 3 | | | | | | | | | | | | | | | | | | | | | | 6 |
| Tension Lipidosis | | | | | | | | 1 | 1 | | | | | | 1 | | | | | | | 1 | 10 |
| Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | 1 | | 1 |
| Mesentery | + | + | | | | | + | + | | | | | | + | + | | | | | | + | | 19 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Fat, Necrosis | 3 | | 4 | | | | 4 | 4 | | | | | | 4 | | 4 | 3 | 3 | | | 4 | | 15 |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Atrophy | | | | | | | | | | | | | | | 2 | | | | | | | | 1 |
| Infiltration Cellular, Mononuclear Cell | | | 1 | | | | 1 | 1 | 1 | | | | | | 1 | 1 | | 2 | | | 1 | 1 | 21 |
| Inflammation | | | | | | | 2 | | | | | | | | | | | | | | | | 4 |
| Acinus, Atrophy | | | | | | | 1 | | | | | | | | | | 2 | | | | | | 2 |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Atrophy | | | | | | | | | | | | | | | | | 2 | | | | | | 1 |
| Infiltration Cellular, Mononuclear Cell | 1 | | 1 | 1 | 1 | 2 | 1 | | 1 | 1 | | | 1 | 1 | 2 | | | 1 | | 1 | 1 | 1 | 30 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Infiltration Cellular, Mononuclear Cell | | | | | | 1 | | | | | | | | | | | | | | | | | 2 |
| Infiltration Cellular, Diffuse | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Epithelium, Hyperkeratosis | | | | | | | | | | | | | | | | | 2 | | | | | | 1 |
| Epithelium, Hyperplasia, Squamous | | | | | | | | | | | | | | | | | 2 | | | | | | 1 |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Cyst | 1 | | | | | | 1 | 1 | | 1 | | | | 1 | | 1 | 1 | 1 | | | | 1 | 14 |
| Hyperplasia | | | | | | | | | | | | | | | 1 | | | | | | 2 | | 4 |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Infiltration Cellular, Diffuse | | | | | | | | | | | | | | | | | | | | | | | 1 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically M .. Missing tissue
 X .. Lesion present A .. Autolysis precludes evaluation
 I .. Insufficient tissue BLANK .. Not examined microscopically

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 1) Minimal 3) Moderate
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TDMS No. 99032 - 04
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P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
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 Lab: BAT

| B6C3F1 MICE FEMALE
75 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | | |
|--------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|-----|-----|
| | 0730 | 0624 | 0544 | 0643 | 0291 | 0729 | 0772 | 0773 | 0663 | 0742 | 0674 | 0767 | 0575 | 0777 | 0777 | 0474 | 0773 | 0644 | 0848 | 0273 | 0328 | 0598 | 0052 | 0079 | | | |
| ANIMAL ID | 00376 | 00377 | 00378 | 00379 | 00380 | 00381 | 00382 | 00383 | 00384 | 00385 | 00386 | 00387 | 00388 | 00389 | 00390 | 00391 | 00392 | 00393 | 00394 | 00395 | 00396 | 00397 | 00398 | 00399 | 1 | 1.0 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1.0 |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | | |

CARDIOVASCULAR SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----------------|
| Blood Vessel | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Cardiomyopathy | 2 | 1 | 1 | | 1 | 1 | 1 | 1 | 2 | | 1 | 1 | 2 | 2 | 1 | 1 | 1 | | 1 | 1 | 2 | 2 | 1 | | | 38 1.4 |
| Infiltration Cellular, Mononuclear Cell Inflammation | | | | | 1 | | | | | | | | | | | | | | | | | | | | | 3 1.0
2 1.0 |

ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|--------|--|
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | |
| Degeneration, Cystic | | | | | | | | | | | | | | | | | | | | | | 2 | | | | 1 2.0 | |
| Hematopoietic Cell Proliferation | | 2 | 1 | | | 1 | | | | | | | | | 1 | | | | 1 | | | | 1 | | | 14 1.4 | |
| Hypertrophy | | | | | | | | | | | | | | | | | | | | | | 1 | | | | 2 1.0 | |
| Subcapsular, Hyperplasia | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | | 49 1.8 | |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Hyperplasia | 2 | | | | | | | | | | | | | | | | | | | | | 2 | | | | 2 2.0 | |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Hyperplasia | | | | | | | | | 1 | | | | | | | | | | | | | 2 | | | | 8 1.3 | |
| Parathyroid Gland | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | M | M | + | + | + | + | 38 | |
| Cyst | | | | | 3 | | | | | | | | | | | | | | | | | | | | | 1 3.0 | |
| Pituitary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
 1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

TDMS No. 99032 - 04
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 08/17/2010
 Time Report Requested: 15:01:43
 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

| B6C3F1 MICE FEMALE
75 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS |
|-----------------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|----------|
| | 0730 | 0624 | 0544 | 0643 | 0291 | 0779 | 0779 | 0779 | 0662 | 0747 | 0466 | 0775 | 0777 | 0474 | 0773 | 0484 | 0667 | 0477 | 0777 | 0575 | 0292 | 0775 | 0291 | | |
| ANIMAL ID | 00376 | 00377 | 00378 | 00379 | 00380 | 00381 | 00382 | 00383 | 00384 | 00385 | 00386 | 00387 | 00388 | 00389 | 00390 | 00391 | 00392 | 00393 | 00394 | 00395 | 00396 | 00397 | 00398 | | |
| Hemorrhage | | | | | | | | | 3 | | | | | | | | | | | | | | | | |
| Pars Distalis, Degeneration | | | | | | | | | 1 | | | | | | | | | | | | | | | | |
| Pars Distalis, Hyperplasia | 2 | | | | | 3 | | | 1 | 1 | 1 | | | 1 | | 1 | 3 | | | | 1 | | 3 | | |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Infiltration Cellular, Mononuclear Cell | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| GENERAL BODY SYSTEM | NONE | | | | | | | | | | | | | | | | | | | | | | | | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | 1 | | | | | | | | | |
| Inflammation | 1 | | | | | | | | 1 | | 1 | | | 1 | 1 | | | | 1 | | | | | | |
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Cyst | 1 | | | | | | | | 2 | 2 | 3 | | | | | | | | | 3 | 1 | 1 | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | |
| Germinal Epithelium, Hyperplasia | | | | | | | | | | | 2 | | | | | | | | | | | | | | |
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Inflammation | | | | | | 1 | | | | 2 | | | | | | 2 | | | | | | | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cervix, Hyperplasia, Cystic | | | | | | | | | | | | | | | 4 | | | | | | | | | | |
| Endometrium, Hyperplasia, Cystic | 3 | 4 | 1 | 4 | | 3 | 4 | 3 | 3 | 2 | 1 | 3 | 4 | 1 | 3 | 3 | | 3 | 3 | | 2 | 4 | 3 | | |

HEMATOPOIETIC SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
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TDMS No. 99032 - 04
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| B6C3F1 MICE FEMALE
75 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | * TOTALS | | |
|----------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|------|------|
| | 0730 | 0624 | 0544 | 0643 | 0291 | 0729 | 0779 | 0773 | 0663 | 0722 | 0733 | 0629 | 0742 | 0675 | 0774 | 0529 | 0723 | 0748 | 0647 | 0773 | | 0525 | 0722 |
| ANIMAL ID | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | | |
| Bone Marrow Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| | | | 3 | | 3 | | | | | 3 | 2 | | 3 | | | 3 | 2 | 3 | 4 | | 2 | 3 | 31 |
| Lymph Node | | + | + | | | + | | + | + | | + | + | | | | + | | + | + | | + | + | 29 |
| Axillary, Hyperplasia, Lymphoid | | | 4 | | | | | | | | | | | | | | | 4 | | | | 3 | 8 |
| Axillary, Inflammation | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Axillary, Pigmentation | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Bronchial, Hyperplasia, Lymphoid | | | | | | 3 | | 2 | 3 | | 1 | | | | | | | | | | | | 5 |
| Inguinal, Hyperplasia, Lymphoid | | | 2 | | | | | | | 1 | | | | | | 2 | | 4 | | | | 2 | 17 |
| Renal, Hyperplasia, Lymphoid | | | | | | | | 2 | | | | | | | | | | | | | | | 1 |
| Lymph Node, Mandibular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hyperplasia, Lymphoid | | | 2 | | 2 | 3 | | 2 | 2 | | 3 | | | | | 2 | 1 | | | | | 3 | 27 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Hyperplasia, Lymphoid | | | | | | 2 | | | | | | | 1 | | | | 1 | | | | | | 4 |
| Inflammation | | | | | | | | | | | | | | | | 2 | | | | | | | 1 |
| Artery, Inflammation | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hematopoietic Cell Proliferation | | | | | 3 | 2 | | 2 | 2 | 2 | 3 | | | | | 3 | 3 | 2 | 3 | 3 | | 1 | 34 |
| Hyperplasia, Lymphoid | | | 4 | | 2 | 2 | | | | | 2 | | | | | | | | 2 | | | 3 | 7 |
| Pigmentation | 1 | | | | | | | | | | 1 | | | 1 | | | | | | | 1 | | 7 |
| Thymus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Hyperplasia, Lymphoid | | | | 3 | 3 | | 2 | | | | | 2 | | 2 | 1 | 1 | 1 | | | | 2 | 1 | 22 |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
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 Lab: BAT

| B6C3F1 MICE FEMALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS |
|--------------------|-------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----------|
| | 07 | 06 | 05 | 06 | 02 | 07 | 07 | 07 | 06 | 07 | 04 | 06 | 07 | 05 | 07 | 07 | 04 | 07 | 06 | 04 | 07 | 07 | 05 | 02 | |
| 75 MG/KG | 30 | 24 | 44 | 43 | 91 | 29 | 29 | 30 | 32 | 28 | 45 | 29 | 09 | 09 | 02 | 03 | 07 | 03 | 04 | 08 | 02 | 03 | 02 | 08 | |
| ANIMAL ID | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | | |
| | 37 | 37 | 37 | 37 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | | |
| | 67 | 67 | 68 | 69 | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | | |

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------|
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hyperplasia | | | 1 | | 3 | | | | | | 2 | | | | | | 2 | | | | | 1 | 2 | 16 1.6 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Duct, Dilatation | | | | | | | | | | | | | | | | | | | | | | | | 2 2.0 |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Fibrosis | | | | | | | | | | 4 | | | | | | | | 4 | | | 4 | | | 9 4.0 |
| Hyperkeratosis | | | | | | | | | 3 | | | | | | | | | 3 | | | 4 | | | 9 3.3 |
| Hyperplasia | | | | | | | | | 3 | | | | | | | | | 4 | | | 4 | | | 9 3.9 |
| Inflammation | | | | | | | | | 4 | | | | | | | | | 4 | | | 4 | | | 9 3.7 |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Ulcer | | | | | | | | | 3 | | | | | | | | | 3 | | | 3 | | | 9 3.4 |
| Control, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 2 1.5 |
| Control, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 2 1.0 |
| Sebaceous Gland, Hyperplasia | | | | | | | | | 1 | | | | | | | | | 1 | | | | | | 7 1.3 |
| Sebaceous Gland, Site Of Application, Hyperplasia | 1 | | 2 | | 2 | 1 | 1 | 2 | | 2 | 1 | | 1 | 2 | 2 | | | 1 | 1 | | 1 | 1 | 1 | 34 1.5 |
| Site Of Application, Cyst | | | | | | | | | X | | | | | | | | | | | | | | | 1 |
| Site Of Application, Fibrosis | 2 | 3 | 4 | 2 | 4 | 2 | 3 | 4 | 2 | 3 | 4 | 3 | 3 | 3 | 2 | 4 | | 4 | 4 | 3 | 3 | 2 | 4 | 49 3.1 |
| Site Of Application, Hyperkeratosis | 3 | 4 | 3 | 3 | 4 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | | 3 | 3 | 3 | 4 | 3 | 4 | 49 3.4 |
| Site Of Application, Hyperplasia | 3 | 3 | 3 | 3 | 4 | 2 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 3 | 4 | 1 | 4 | 49 3.3 |
| Site Of Application, Infiltration Cellular, Mast Cell | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Site Of Application, Inflammation | 2 | | 4 | 2 | 4 | 2 | 3 | 4 | 2 | 3 | 4 | 2 | 2 | 3 | 3 | 2 | 4 | 4 | 4 | 3 | 3 | 2 | 4 | 48 3.0 |
| Site Of Application, Pigmentation | 1 | 2 | 1 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 3 | | 1 | 1 | 2 | | 2 | 1 | 40 1.8 |
| Site Of Application, Ulcer | | | 3 | | 3 | | 2 | 2 | | 3 | 4 | 3 | | 3 | 1 | 1 | 4 | 4 | 4 | | 2 | | 3 | 33 3.1 |

MUSCULOSKELETAL SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
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