

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	0730	0733	0730	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733			
	ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025	0026	0027	0028	0029	0030	0031	0032	0033	0034	0035		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	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	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
		3	3	3	3	3	3	3	3	3	3	2	3	9	4	3	3	3	2	3	3	3	3	3	3	3	2	3	3	2	3	3	2	3	3	2	2	
		0	1	0	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	1	1	1	2	2	1	1	2	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	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	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...)

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Gallbladder	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst																																						
Infiltration Cellular, Mononuclear Cell																												1										
Epithelium, Hyperplasia																																						
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia, Lymphoid																																						
Inflammation		1			1	2				1																1												
Inflammation, Granulomatous						1																																
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Basophilic Focus																																						X
Clear Cell Focus	X				X	X	X	X						X	X				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Eosinophilic Focus	X		X	X	X	X							X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Fibrosis																																						
Hepatodiaphragmatic Nodule														X																								
Inflammation		1	1			1	1	1						2		1				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	

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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	0730	0733	0733	0730	0733	0733	0733	0733	0733	0733	0733	0733			0733	0733	0733	0733	0733
	0	0	0	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	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	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	9	1

Stomach, Forestomach Inflammation	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Ulcer																	2										
Epithelium, Hyperkeratosis																	2										
Epithelium, Hyperplasia, Squamous																	3										
Stomach, Glandular Cyst	+	+	+	+	+	+	+	+	+	+		+				+	+	+	+	+	+		+		+	+	+
Hyperplasia																	1									1	
Mineralization								2									2										
Tooth Dysplasia	+	+	+	+	+	+	+	+	+			+	+				+	+	+	+	+		+	+		+	+
	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	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
																	1											
Heart Cardiomyopathy	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Mononuclear Cell Inflammation	1	2		1	1	1	2		2	2	1	1	2	2	3	2	1	1		1	1	2	3	3	2			
Mineralization																												1
Necrosis																												2
Thrombosis																												

ENDOCRINE SYSTEM

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

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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	
ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025	
Fibrosis																										
Hyperplasia																										1
Hypertrophy									2				3	2	3			1		1					1	2
Subcapsular, Hyperplasia	1	2	2	2	1	1	2	1		1		1	1			1	1	1	2	2	1	2	1	2	1	
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia	2	2	2	2	2	2			2	4		1	2	1	1	3	2	3	3	3	2	4	3	3	2	
Parathyroid Gland	+	+	+	+	+	+	M	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+		
Hyperplasia																										
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation																										
Pars Distalis, Hyperplasia															1										1	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Fibrosis																									4
Infiltration Cellular, Mononuclear Cell	1	1			1		1	1	1	1			1	1			1		1	1	1	2		1	
Inflammation																1							3		2
Penis																									

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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	
	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020		0021	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Inflammation	2																						
Preputial Gland Ectasia	+ +																				3		
Infiltration Cellular, Mononuclear Cell Inflammation	1		1	1	1				1	1	1		2	1				1		1	2	2	
Prostate Hyperplasia Hypertrophy	1					1							1									1	1
Infiltration Cellular, Mononuclear Cell Inflammation	2		1	1	1	1		1	1	1	1	1	1	1	1		1	1	1	1	1	1	1
Seminal Vesicle Infiltration Cellular, Mixed Cell	+ +																				2		
Infiltration Cellular, Mononuclear Cell Bilateral, Dilatation	+ +																				2		
Testes Atrophy Infiltration Cellular, Mononuclear Cell	+ +																						

HEMATOPOIETIC SYSTEM

Bone Marrow Hyperplasia	+ +																						
Lymph Node Bronchial, Hyperplasia, Lymphoid	+ +																						
Inguinal, Hyperplasia, Lymphoid	2								1	1													

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B6C3F1 MICE MALE 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	0	0	ANIMAL ID	males (cont...)							
		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	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	3	2	3	3	2	3	2	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	0	0	0	1	1	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	0	0	0	0	0	0	0	0	0	0	0	0	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	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										
Lymph Node, Mandibular Hyperplasia, Lymphoid		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		1
Lymph Node, Mesenteric Hyperplasia, Lymphoid Inflammation Pigmentation		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		2
Spleen Hematopoietic Cell Proliferation Hyperplasia, Lymphoid		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		2
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	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	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		1

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

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 Lab: BAT

B6C3F1 MICE MALE	DAY ON TEST																								* TOTALS
	0731	0733	0733	0733	0733	0733	0752	0770	0771	0776	0776	0776	0776	0776	0776	0776	0776	0776	0776	0776	0776	0776	0776	0776	
0 MG/KG	00026	00027	00028	00029	00030	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	00041	00042	00043	00044	00045	00046	00047	00048	00049	50

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Gallbladder Cyst	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Infiltration Cellular, Mononuclear Cell Epithelium, Hyperplasia																									1 2.0
																									4 1.0
																									1 2.0
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 Inflammation																									9 1.1
Inflammation, Granulomatous																									1 1.0
																									1 1.0
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				29	
Eosinophilic Focus	X		X	X	X	X		X	X	X		X	X	X	X	X	X	X	X	X				31	
Fibrosis																									1 2.0
Hepatodiaphragmatic Nodule Inflammation																									2
																									31 1.3

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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
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 Lab: BAT

B6C3F1 MICE MALE 0 MG/KG	DAY ON TEST																								* TOTALS
	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 7 0 3	0 6 6 2	0 6 7 3	0 6 8 3	0 6 2 3	0 7 3 4	0 5 3 1	0 7 3 3	0 7 3 3	0 6 3 2	0 7 7 1	0 6 3 3	0 7 3 5	0 6 3 1		
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		
	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	8	9	
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	2		1	1	40 1.1		
Mineralization																							1 1.0		
Submandibular Gland, Vacuolization Cytoplasmic																							1 2.0		

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

B6C3F1 MICE MALE	DAY ON TEST																								* TOTALS	
	0731	0733	0733	0733	0733	0733	0752	0774	0774	0776	0776	0777	0777	0776	0776	0777	0777	0777	0776	0777	0777	0776	0777			
0 MG/KG	ANIMAL ID																									
	00026	00007	00008	00009	00010	00011	00012	00013	00014	00015	00016	00017	00018	00019	00020	00021	00022	00023	00024	00025	00026	00027	00028	00029		
Stomach, Forestomach Inflammation	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	2	2.5
Ulcer										1															2	1.5
Epithelium, Hyperkeratosis																									4	2.0
Epithelium, Hyperplasia, Squamous																									3	2.0
Stomach, Glandular Cyst	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	6	1.0
Hyperplasia																								5	1.4	
Mineralization																								1	1.0	
Tooth Dysplasia	+	+	+	+	+					+	+													36	35	
X	X	X	X	X	X					X	X															
CARDIOVASCULAR SYSTEM																										
Blood Vessel Carotid Artery, Inflammation	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	1	1.0
Heart Cardiomyopathy	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	45	1.9
Infiltration Cellular, Mononuclear Cell																								1	1	1.0
Inflammation																								2	1.0	
Mineralization																								1	1.0	
Necrosis																								1	2.0	
Thrombosis																								4	1	4.0
ENDOCRINE SYSTEM																										
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		

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B6C3F1 MICE MALE 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	0	* TOTALS	
		7	7	7	7	7	7	5	7	7	6	6	7	7	6	6	7	5	7	7	7	6	7	6	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		3
	ANIMAL ID	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	
		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	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		
Fibrosis																												
Hyperplasia																												
Hypertrophy																												
Subcapsular, Hyperplasia																												
Adrenal Medulla																												
Islets, Pancreatic																												
Hyperplasia																												
Parathyroid Gland																												
Hyperplasia																												
Pituitary Gland																												
Inflammation																												
Pars Distalis, Hyperplasia																												
Thyroid Gland																												
GENERAL BODY SYSTEM																												
NONE																												
GENITAL SYSTEM																												
Epididymis																												
Fibrosis																												
Infiltration Cellular, Mononuclear Cell																												
Inflammation																												
Penis																												

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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	DAY ON TEST																							* TOTALS
	0731	0733	0733	0733	0733	0733	0752	0770	0771	0766	0766	0776	0777	0766	0766	0776	0777	0777	0766	0776	0776	0766	0776	
0 MG/KG	00026	00027	00028	00029	00030	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	00041	00042	00043	00044	00045	00046	00047	00048	

Inflammation																								1 2.0			
Preputial Gland Ectasia	+																							50			
Infiltration Cellular, Mononuclear Cell Inflammation	1	2	1								1	1			1			1			2		2	2	4	3	20 1.2
Prostate Hyperplasia	+																							50			
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	12 1.0
Seminal Vesicle Infiltration Cellular, Mixed Cell	+																							50			
Bilateral, Dilatation	1																										8 1.4
Testes Atrophy	+																							50			
Infiltration Cellular, Mononuclear Cell																								1 1.0			

HEMATOPOIETIC SYSTEM

Bone Marrow Hyperplasia	+																							50			
Lymph Node Bronchial, Hyperplasia, Lymphoid	+																							10			
Inguinal, Hyperplasia, Lymphoid	1																										6 1.7

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B6C3F1 MICE MALE 0 MG/KG	DAY ON TEST																				* TOTALS	
	0731	0733	0733	0733	0733	0733	0752	0770	0773	0776	0776	0776	0776	0776	0776	0776	0776	0776	0776	0776		0776
ANIMAL ID	00026	00007	00008	00009	00010	00011	00012	00013	00014	00015	00016	00017	00018	00019	00020	00021	00022	00023	00024	00025	00026	
Lymph Node, Mandibular Hyperplasia, Lymphoid	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
			1				2		1	1				3				1	3		1	9 1.6
Lymph Node, Mesenteric Hyperplasia, Lymphoid Inflammation Pigmentation	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
															2						2	5 2.2 1 2.0 1 2.0
Spleen Hematopoietic Cell Proliferation Hyperplasia, Lymphoid	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
	1	1	2	1	1	1	2		1		3	2	2	1				3	2	1	2	37 1.6 5 2.2
Thymus Hyperplasia, Lymphoid	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	48
										2										2		2 2.0
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	0
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Fibrosis																						1 2.0
Hyperkeratosis																						1 2.0
Hyperplasia																						1 2.0
Inflammation																						1 4.0
Sebaceous Gland, Hyperplasia																						1 1.0
Sebaceous Gland, Site Of Application, Hyperplasia																						1 2.0
Site Of Application, Fibrosis																2		2				3 2.0
Site Of Application, Hyperkeratosis												1			2		2	1	1		1	11 1.5
Site Of Application, Hyperplasia			1												3				1			8 1.3

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 Pyrogallol
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B6C3F1 MICE MALE	DAY ON TEST	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 2 2	0 7 3 0	0 6 8 6	0 6 3 2	0 7 5 4	0 7 3 1	0 7 3 3	0 6 3 2	0 7 3 1	0 6 3 3	0 7 3 5	0 6 3 1	* TOTALS	
	0 MG/KG	0 0 0 2 6	0 0 0 2 7	0 0 0 2 8	0 0 0 2 9	0 0 0 3 0	0 0 0 3 1	0 0 0 3 2	0 0 0 3 3	0 0 0 3 3	0 0 0 3 3	0 0 0 3 3	0 0 0 3 3	0 0 0 3 3	0 0 0 4 0	0 0 0 4 1	0 0 0 4 2	0 0 0 4 3	0 0 0 4 4	0 0 0 4 4	0 0 0 4 4	0 0 0 4 4	0 0 0 4 4		0 0 0 5 0
	ANIMAL ID	0 0 0 2 6	0 0 0 2 7	0 0 0 2 8	0 0 0 2 9	0 0 0 3 0	0 0 0 3 1	0 0 0 3 2	0 0 0 3 3	0 0 0 3 3	0 0 0 3 3	0 0 0 3 3	0 0 0 3 3	0 0 0 3 3	0 0 0 4 0	0 0 0 4 1	0 0 0 4 2	0 0 0 4 3	0 0 0 4 4	0 0 0 4 4	0 0 0 4 4	0 0 0 4 4	0 0 0 5 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	1.0	
Infiltration Cellular, Mononuclear Cell																							1	4	1.0
Inflammation																								1	1.0
Choroid Plexus, Mineralization																							1	1	1.0

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Infiltration Cellular, Histiocyte																							2	5	2.4
Inflammation																							3	7	1.9
Pigmentation																							1	1	1.0
Alveolar Epithelium, Hyperplasia																							1	7	1.9
Bronchiole, Mineralization																								1	1.0
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Inflammation																							1	20	1.2
Polyp, Inflammatory																								2	2.5
Glands, Dilatation																							3	2	1.0
Glands, Fibrosis																							1	1	2.0
Glands, Metaplasia																							2	2	1.5

* .. 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 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	* 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	0	0	
		7	7	7	7	7	5	7	7	6	6	7	7	6	6	7	5	7	7	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		
		1	0	0	1	0	1	4	1	3	2	9	0	6	0	9	4	1	0	1	2	1	1	5		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	9		

Olfactory Epithelium, Degeneration						1																			2	1.0	
Olfactory Epithelium, Hyperplasia							1																			1	1.0
Olfactory Epithelium, Metaplasia								1	1	2		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	2.5
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Inflammation							2								2									3		4	2.3
Cornea, Hyperplasia							2							1												2	1.5
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Cyst																									2	1	2.0
Hyperplasia															2								1			3	1.3
Infiltration Cellular, Mononuclear Cell	1		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	2.0
Inflammation																											1	2.0
Metaplasia, Osseous	1											2					2							3	1		6	1.8
Mineralization	1	1	1	1	1	1	1	2	1	1			2	2			1	2	2					1	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																									2		1	2.0

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+ .. 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 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	* TOTALS
	ANIMAL ID	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	2	0	3	0	6	2	3	8	3	2	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	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	
		2	2	2	2	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	
Renal Tubule, Hyperplasia																									3 1.0	
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Infiltration Cellular, Mononuclear Cell			1	1	1	1		1		1	1				1		1		1	1		1		1	20 1.0	

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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 5 MG/KG	DAY ON TEST	0 7 3 1	0 7 3 1	0 4 3 7	0 7 3 0	0 7 3 1	0 7 3 0	0 7 3 4	0 7 9 0	0 7 3 0	0 7 6 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 1	0 7 3 0	0 7 3 1	0 7 3 1	0 7 3 1	0 7 3 0	0 7 3 0	males (cont...)
	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	
Eosinophilic Focus		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
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																									
Fat, Necrosis																									
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hemorrhage																									
Infiltration Cellular, Mononuclear Cell Acinus, Atrophy		1								1	1				1	1	1	1		1	1				
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy																									
Infiltration Cellular, Mononuclear Cell Mineralization		2	1	1		1		1	1	1		1	1	2	1	1		1	1	1	1	1	1	1	1
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																									
Inflammation																									
Epithelium, Hyperkeratosis																									
Epithelium, Hyperplasia, Squamous																									
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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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 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	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	9	3	3	6	3	3	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		
		0	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		
		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		
Cyst																												
Foreign Body																												
Hyperplasia																												
Infiltration Cellular, Mononuclear Cell																												
Inflammation																												
Mineralization																												
Tooth																												
Dysplasia																												

CARDIOVASCULAR SYSTEM

Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Aorta, Infiltration Cellular, Mononuclear Cell																												
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	2		
Infiltration Cellular, Mononuclear Cell																												
Inflammation																												
Metaplasia, Osseous																												

ENDOCRINE SYSTEM

Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Angiectasis																												
Hypertrophy																												
Inflammation																												
Subcapsular, Hyperplasia																												

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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
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 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	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	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	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	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	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			

Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Islets, Pancreatic Hyperplasia	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
	2	3	2		3			3	2	3	1	2	2	2	2	3	1	3	3	3	3	3	3	3	3	3		
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	1	1	1		
Inflammation			3																									1	
Inflammation, Granulomatous																													
Pigmentation																												1	
Artery, Inflammation																													
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Ectasia																												3	

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 M .. Missing tissue
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 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...)
	0731	0731	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733	0733		
5 MG/KG	0051	0052	0053	0054	0055	0056	0057	0058	0059	0060	0061	0062	0063	0064	0065	0066	0067	0068	0069	0070	0071	0072	0073	0074	0075		
Infiltration Cellular, Mononuclear Cell Inflammation	1								2	2		1			1	1	2				1	2			1		
Prostate Fibrosis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia						2	1			1	1	1			1	1									1		
Infiltration Cellular, Mononuclear Cell Inflammation Artery, Inflammation	1	1	1	1	1	1				3		1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	
Seminal Vesicle Infiltration Cellular, Mononuclear Cell Inflammation Bilateral, Dilatation	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Testes Mineralization																											
HEMATOPOIETIC SYSTEM																											
Bone Marrow Hyperplasia	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph Node Bronchial, Hyperplasia, Lymphoid Inguinal, Hyperplasia, Lymphoid Inguinal, Pigmentation																											
Lymph Node, Mandibular Hyperplasia, Lymphoid	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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 + .. Tissue examined microscopically
 X .. Lesion present
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TDMS No. 99032 - 04
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 First Dose M/F: 09/21/04 / 09/20/04
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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	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

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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	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 6 4	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 3	0 7 3 3			0 7 3 3	0 7 3 1	0 7 3 1	0 7 3 3
		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 6 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	0 0 0 7 6

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation							1																							
Cornea, Hyperplasia																														
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
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	1	1	1	1	1	

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst		X		X											X														
Dilatation				3																									
Infarct								2																					
Inflammation							3																						
Metaplasia, Osseous																													
Mineralization	1	2	1		1	1	1	1	1	2	1	1	1	1		2	1	1	1	1	1	1	1	1	1	1	1	1	
Nephropathy	1	1	1	3	1	1	1		1	1	1	1	1	1	2	1	1	1	1	2	2	2	2	2	1	1			
Thrombosis				1																									
Papilla, Necrosis																													
Renal Tubule, Hyperplasia																													

Urethra
 Inflammation
 Bulbourethral Gland, Inflammation
 Bulbourethral Gland, Necrosis
 Transitional Epithelium, Hyperplasia

* .. 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

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B6C3F1 MICE MALE 5 MG/KG	DAY ON TEST	0731	0731	0470	0771	0771	0771	0474	0770	0776	0776	0673	0773	0773	0773	0773	0773	0773	0773	0773	0773	0773	0773	0773	0773	0773	0773
	ANIMAL ID	0051	0052	0053	0054	0055	0056	0057	0058	0059	0060	0061	0062	0063	0064	0065	0066	0067	0068	0069	0070	0071	0072	0073	0074	0075	0076
	Sex	male	male	male	male	male	male	male	male	male	male	male	male	male	male	male	male	male	male	male	male	male	male	male	male	male	male

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	1	1

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

ALIMENTARY SYSTEM

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

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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
		7	7	3	5	6	7	6	7	6	7	7	7	7	7	7	5	6	7	7	6		5
Eosinophilic Focus	X	X			X	X	X		X	X	X	X		X	X	X	X		X		X		32
Hematopoietic Cell Proliferation													2										4 1.3
Inflammation	1	4			1	2		2			1		2		1		2						25 1.3
Mixed Cell Focus																		X					5
Necrosis						2							2										3 2.0
Tension Lipidosis									1							2				1			3 1.3
Thrombosis			2																				1 2.0
Vacuolization Cytoplasmic	1	1	2	1				2			1		1		1		1			1		1	23 1.3
Bile Duct, Hyperplasia							2																1 2.0
Mesentery													+			+		+				+	6
Inflammation																							1 2.0
Fat, Necrosis											4												2 4.0
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Hemorrhage																						3	1 3.0
Infiltration Cellular, Mononuclear Cell		1			1	1					1	1											14 1.0
Acinus, Atrophy					2										1								2 1.5
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Atrophy																			2				1 2.0
Infiltration Cellular, Mononuclear Cell	1		1	1		1	1	1	1	1	1			1	1		2	2	1	1	1		40 1.1
Mineralization																					1	2	1 1.0
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Hyperplasia					3																		1 3.0
Inflammation								2			1		1										5 1.4
Epithelium, Hyperkeratosis								3								2							3 2.3
Epithelium, Hyperplasia, Squamous								3			2	2			1								5 2.2
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50

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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		
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	+				+	+				+				+	+	+	+				+	+		30	
	X				X					X				X		X	X				X	X		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	1	44 1.7	
Infiltration Cellular, Mononuclear Cell									1															2 1.0	
Inflammation				1					1				2						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	4	1	1	1	2	1	1	2	39 1.3
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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			
		7	7	3	5	6	7	6	7	6	7	7	7	7	7	7	5	6	7	7	7	6	5	7				
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			
			7	7	7	7	8	8	8	8	8	8	8	8	8	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	* TOTALS	
Adrenal Medulla			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50			
Islets, Pancreatic Hyperplasia					+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50			
				2	2		2		2	4	1	1	2	3	3	1	1	1	4	1	2	4	2		3	2	3	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			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Granuloma Sperm Infiltration Cellular, Mononuclear Cell														2												2 2.0		
Inflammation			1	1		1	1		1		1		2				1	1	1	1	1	2	1	1		1	38 1.1	
Inflammation, Granulomatous									1																	1	4 1.5	
Pigmentation							2																				1	1 1.0
Artery, Inflammation															2											1	1 2.0	
Preputial Gland			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Ectasia															4											4	3 3.7	

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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		
Infiltration Cellular, Mononuclear Cell Inflammation			1			1			1	2					1	2			1	2	1	1		2	2	22	1.4
			3		3	1						3	1	3	1			1					1		2	21	2.3
Prostate Fibrosis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Hyperplasia	1	1			1							1	1										1		21	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		1	44	1.0	
Artery, Inflammation				1											3									3	4	2.5	
														2											1	2.0	
Seminal Vesicle Infiltration Cellular, Mononuclear Cell Inflammation	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50			
Bilateral, Dilatation																									12	1.1	
					1										3									2	5	1.8	
					4																			4	2	4.0	
Testes Mineralization	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50			
																									1	1.0	
HEMATOPOIETIC SYSTEM																											
Bone Marrow Hyperplasia	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50			
				1	1	2		1		2													1		10	1.4	
Lymph Node Bronchial, Hyperplasia, Lymphoid Inguinal, Hyperplasia, Lymphoid Inguinal, Pigmentation				+						+				+									+	12			
										2															2	2.5	
				3											1										6	2.0	
																									1	2.0	
Lymph Node, Mandibular Hyperplasia, Lymphoid	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50			
	2		1					1		1				3	2			2		1					16	1.7	

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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			
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
 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 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 3	0 5 0 2	0 7 0 3	* TOTALS	
	5 MG/KG	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 8	0 0 0 8 8	0 0 0 8 8	0 0 0 8 8	0 0 0 8 8	0 0 0 8 8	0 0 0 8 8	0 0 0 8 8	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	0 0 0 9 8		0 0 0 9 9
			6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6		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	1	2	2	1	1	1	2	2	1		1	1	1	1	1	1	2	2	2	45	1.4	
Respiratory Epithelium, Metaplasia						1																					1	1.0
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		

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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	
	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		
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		
	* 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	41 1.0

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Cyst									X					X										5
Dilatation															3									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	2		42 1.2
Nephropathy	1	1			2	3	1	1	3	2	2	2	1	3	1	1	1	1	2	1		2	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					2																			1 2.0
Bulbourethral Gland, Inflammation					3																			1 3.0
Bulbourethral Gland, Necrosis					4																			1 4.0
Transitional Epithelium, Hyperplasia					2																			1 2.0

* .. 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	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
		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	5	5	7	
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	
		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	0	0	0	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	2	2	2	2	2	2	2	2	2	2
																													males (cont...)								

ALIMENTARY SYSTEM

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

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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 20 MG/KG	DAY ON TEST	ANIMAL ID																									males (cont...)
		0648	0731	0770	0771	0777	0778	0779	0782	0789	0790	0791	0792	0793	0794	0795	0796	0797	0798	0799	0800	0801	0802	0803	0804	0805	
Basophilic Focus											X								X								
Clear Cell Focus			X	X	X	X		X		X	X	X	X					X		X	X	X				X	
Cytoplasmic Alteration																										X	
Eosinophilic Focus		X	X	X	X	X	X	X		X		X	X						X	X						X	
Hematopoietic Cell Proliferation															2								1				
Infarct																		4									
Inflammation		1		1	1	1	1		1	1	1	1	2				2	1	2	1			2			1	
Mixed Cell Focus												X								X				X	X		
Necrosis																											
Pigmentation					2																						
Tension Lipidosis		1										2							3								
Vacuolization Cytoplasmic				2		1		2		2	1	2	2	1							1				1		
Bile Duct, Hyperplasia																		2									
Oval Cell, Hyperplasia																		2									
Mesentery																											
Inflammation																											
Fat, Necrosis																											
Pancreas																											
Infiltration Cellular, Mononuclear Cell																											
Acinus, Atrophy																											
Salivary Glands																											
Atrophy																											
Infiltration Cellular, Mononuclear Cell																											
Mineralization																											
Duct, Hyperplasia																											
Stomach, Forestomach																											

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TDMS No. 99032 - 04
Test Type: CHRONIC
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 Pyrogallol
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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		
		6	7	7	7	7	7	7	7	7	7	7	7	7	5	7	7	7	5	7	5	5	7	5	5	
20 MG/KG	ANIMAL ID	4	3	3	3	3	3	3	3	2	3	3	3	8	3	3	3	3	6	4	3	9	4	3		
		8	1	0	1	1	1	0	2	1	9	0	1	1	8	1	1	1	1	0	7	8	1	5	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		
		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	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

males (cont...)

Inflammation																										3
Epithelium, Cyst																										
Epithelium, Hyperkeratosis																										4
Epithelium, Hyperplasia, Squamous																										4
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst	2			2		1				1	1		1							1	2				1	
Hyperplasia																										
Infiltration Cellular, Mononuclear Cell																										
Inflammation																										1
Inflammation, Granulomatous																										2
Tooth																										
Dysplasia			+	+						+	+		+		+				+	+			+		+	
			X	X						X	X		X						X	X			X		X	

CARDIOVASCULAR SYSTEM

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

ENDOCRINE SYSTEM

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

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B6C3F1 MICE MALE 20 MG/KG	DAY ON TEST	0 6	0 7	0 7	0 7	0 7	0 7	0 7	0 7	0 7	0 7	0 7	0 7	0 5	0 7	0 7	0 7	0 5	0 7	0 5	0 5	0 7	0 5	0 5	0 7	0 5	0 7	0 5	0 7	males (cont...)	
	ANIMAL ID	0 1 0 1	0 0 1 2	0 0 1 3	0 0 1 4	0 0 1 5	0 0 1 6	0 0 1 7	0 0 1 8	0 0 1 9	0 0 1 0	0 0 1 1	0 0 1 2	0 0 1 3	0 0 1 4	0 0 1 5	0 0 1 6	0 0 1 7	0 0 1 8	0 0 1 9	0 0 1 0	0 0 1 1	0 0 1 2	0 0 1 3	0 0 1 4	0 0 1 5	0 0 1 6	0 0 1 7	0 0 1 8		0 0 1 9
Hypertrophy								2		2																					1
Mineralization												1																			
Vacuolization Cytoplasmic Subcapsular, Hyperplasia		1	2		2	2	1	2	1	1	2	2		2	1	1	1	1	1	1	1	2	1	1	2	1	2	1	1	1	
Adrenal Medulla Hyperplasia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Islets, Pancreatic Hyperplasia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Parathyroid Gland		+	+	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

+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

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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 20 MG/KG	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 3 0	0 5 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 0 5	0 0 1 0 6	0 0 1 0 7	0 0 1 0 8	0 0 1 0 9	0 0 1 1 0	0 0 1 1 1	0 0 1 1 2	0 0 1 1 3	0 0 1 1 4	0 0 1 1 5	0 0 1 1 6	0 0 1 1 7	0 0 1 1 8	0 0 1 1 9	0 0 1 1 0	0 0 1 1 1	0 0 1 2 2		0 0 1 2 3
Infiltration Cellular, Mononuclear Cell Inflammation Mineralization			1	1	2	1	1	1				1	1	1	1	1		1	1		1	2			
Preputial Gland Ectasia Infiltration Cellular, Mononuclear Cell Inflammation		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
			1				1					2		2	2	2	1		1		2			2	
					3															1			1		
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				3		
Seminal Vesicle Infiltration Cellular, Mononuclear Cell Inflammation		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
					1		1			1				1		1		1		1				1	
Testes Atrophy Infiltration Cellular, Mononuclear Cell		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
																							1	1	

HEMATOPOIETIC SYSTEM

Bone Marrow
Hyperplasia

+ +

3 3 2 3

Lymph Node
Axillary, Hyperplasia, Lymphoid
Bronchial, Hyperplasia, Lymphoid

+ + + + + + + +

* .. 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...) | | | | |
|---|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------|---|--|--|---|
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| 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 | 1 | 2 | 1 | | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 4 | 3 | | | 2 | | | | |
| | | | | | | | | 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 | M | M |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | 4 | | | | |
| Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | 3 | | | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | 4 | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | 4 | | | | |
| Ulcer | | | | | | | | | | | | | | | | | | | | | 4 | | | | |
| Control, Inflammation | | | | | | | | | | | | | | | | | | | | | 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
 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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 Species/Strain: MICE/B6C3F1

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 Lab: BAT

| B6C3F1 MICE MALE
20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | males
(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
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0
1 | |
| 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 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
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 Lab: BAT

| B6C3F1 MICE MALE | 20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | males (cont...) |
|------------------|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|-----------------|
| | | 0648 | 0731 | 0770 | 0771 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 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 | | |
| | | 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 | | |
| | | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 8 | 3 | 3 | 3 | 3 | 3 | 6 | 4 | 3 | 9 | 4 | | |
| | | 8 | 1 | 0 | 1 | 1 | 1 | 0 | 2 | 1 | 9 | 0 | 1 | 1 | 1 | 8 | 1 | 1 | 1 | 1 | 1 | 0 | 7 | 8 | 1 | 5 | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 0 | 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 | | |
| | | 0 | 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 | 3 | 4 | 5 | | |

Alveolar Epithelium, Hyperplasia
 Interstitium, Fibrosis

2

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Foreign Body | | | | | | | | | | | | | | | | | | | | | | | X | | |
| Inflammation | | | 1 | | | 1 | | 1 | | 1 | | | | | 1 | | | | | | | | | | |
| Polyp, Inflammatory | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glands, Dilatation | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glands, Metaplasia | | | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Olfactory Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 1 |
| Vomeranasal 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 | 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

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 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 | 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 | | | | | | | | |
| | | 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 | 5 | 7 | 5 | 7 | | | | | | | | | |
| Kidney | | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 8 | 3 | 3 | 3 | 3 | 3 | 3 | 6 | 4 | 3 | 9 | 4 | 3 | 1 | 5 | 9 | 4 | 3 | 1 | | | | | | | | | | | | | | | |
| Cyst | | 8 | 1 | 0 | 1 | 1 | 1 | 0 | 2 | 1 | 9 | 0 | 1 | 8 | 1 | 1 | 1 | 1 | 0 | 7 | 8 | 8 | 1 | 5 | 9 | 1 | 5 | 9 | 4 | 3 | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | |
| 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 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | |
| Mineralization | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| Nephropathy | | 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 | 1 | | | | |
| Renal Tubule, Hyperplasia | | 2 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 3 | 1 | 1 | 2 | | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | | |
| Urethra | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bulbourethral Gland, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urinary Bladder | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation | | 1 | | | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | 3 | | | | | | 3 | 1 | | | | | | | | | | | | | | | | 1 |

males
(cont...)

* .. 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

| | | 0 | 0 | 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 |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------------|
| B6C3F1 MICE MALE

20 MG/KG | DAY ON TEST | 7 | 7 | 7 | 7 | 6 | 4 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 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 | 3 | 9 | 3 | 9 | 9 | 6 | |
| | ANIMAL ID | 1 | 5 | 1 | 0 | 1 | 0 | 0 | 1 | 6 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 7 | 4 | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|--|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|--|--|---|-----------|------------|------------|------------|
| Esophagus | + | | | | | | | | | | | | | | | | | | | | | | | | | 50 | | | |
| Gallbladder | + | | | | | | | | | | | | | | | | | | | | | | | | | 50 | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | 4 | 1.0 | |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | 1 | 2.0 | |
| Intestine Large, Cecum | + | | | | | | | | | | | | | | | | | | | | | | | | | 50 | | | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 4.0 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 |
| 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 | | 2 | | | | | | | | | | | | | | | | | | | | | | 5 | 2.2 | |
| Epithelium, Hyperplasia | | | 2 | | | | | | | | | | | | | | | | | | | | | | 2 | 2 | 2.0 | | |
| Intestine Small, Jejunum | + | | | | | | | | | | | | | | | | | | | | | | | | | 50 | | | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | 5 | 1.2 | |
| Inflammation | | | | 3 | | | | | | | | | | | | | | | | | | | | | | | 3 | 2.7 | |
| Liver | + | | | | | | | | | | | | | | | | | | | | | | | | | 50 | | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
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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
20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS |
|---|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------|--|----------|
| | 0731 | 0735 | 0771 | 0773 | 0776 | 0778 | 0777 | 0776 | 0777 | 0777 | 0777 | 0777 | 0776 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0776 | 0777 | 0776 | 0776 | 0775 | | |
| 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 | | | | 1 | | 1 | 1 | | | | 1 | | | | 1 | | 1 | 1 | | 1 | | | 1 | 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 | | | | 1 | | | | | | | | | | | | | | | | | | | | 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
 + .. 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

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 Pyrogallol
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| B6C3F1 MICE MALE
20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | |
|---|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|----------|--|
| | 0731 | 0735 | 0771 | 0773 | 0776 | 0774 | 0777 | 0777 | 0766 | 0776 | 0777 | 0777 | 0766 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0766 | 0776 | 0776 | 0755 | 0764 | | | |
| 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 | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Epithelium, Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Epithelium, Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Epithelium, Hyperplasia, Squamous | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Glandular | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation, Granulomatous | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tooth | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dysplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Carotid Artery, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Carotid Artery, Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Heart | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cardiomyopathy | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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 X .. Lesion present
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|--------------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|----------|
| | 0731 | 0725 | 0771 | 0773 | 0768 | 0747 | 0777 | 0776 | 0767 | 0777 | 0777 | 0777 | 0766 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0766 | 0777 | 0766 | 0755 | | |
| ANIMAL ID | 00126 | 00017 | 00008 | 00009 | 00000 | 00001 | 00002 | 00003 | 00004 | 00005 | 00006 | 00007 | 00008 | 00009 | 00010 | 00011 | 00012 | 00013 | 00014 | 00015 | 00016 | 00017 | 00018 | | |
| Hypertrophy | 2 | | | 2 | | | | 2 | | | 2 | 2 | | | 2 | | 1 | | 2 | 2 | 1 | | | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | 1 | | | | | |
| Subcapsular, Hyperplasia | 2 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | | | 1 | 1 | 1 | 2 | | 2 | 1 | 1 | 2 | | |
| Adrenal Medulla Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Islets, Pancreatic Hyperplasia | 2 | | 3 | 3 | 1 | | 2 | 3 | | 2 | 3 | 1 | 4 | 2 | 3 | 2 | 3 | 3 | 2 | 1 | 3 | | 2 | | |
| Parathyroid Gland | M | + | M | + | + | + | + | M | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | | |
| Pituitary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Pars Distalis, Hyperplasia | | | | | | | | | | | | | | | 2 | | 1 | | | | | | | | |
| Pars Intermedia, Hyperplasia | | | | | | | 3 | | | | | | | | | | | | | | | | | | |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Follicular Cell, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peritoneum | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | |
| Coagulating Gland | | | | | | | | | | | | | | | | | | | | | | | | | |
| Epididymis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Fibrosis | | | | | | | 2 | | | | | | | | | 3 | | | | | | | | | |

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|---|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|------|------|------|------|------|
| | 0731 | 0735 | 0771 | 0773 | 0776 | 0774 | 0777 | 0777 | 0766 | 0776 | 0777 | 0777 | 0777 | 0766 | 0777 | 0777 | 0777 | 0777 | 0777 | 0766 | | 0777 | 0766 | 0776 | 0776 | 0755 |
| 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 | |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | 1 | 1 | 2 | | | | 1 | | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | | | |
| Inflammation | | | | | | | | | 1 | | | | | | | | | | | | | | | | | |
| Mineralization | | | | | | | | | | | 1 | | | | | | | | | | | | | | | |
| Preputial Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Ectasia | | | | | | | 4 | | | | 3 | | | 3 | | | | | | | | 4 | | | 5 | |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | 3 | | | 1 | | | 1 | 2 | 2 | 2 | | | 2 | | | | 1 | 1 | | 2 | | | 22 | |
| Inflammation | | | 4 | | | 3 | | | 2 | | | | | 1 | 2 | | | 1 | 1 | | | 1 | | 1 | 14 | |
| Prostate | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hyperplasia | 1 | | 1 | | | | 1 | | | 1 | | 1 | | | 2 | 1 | | 2 | | 1 | | 1 | | 15 | | |
| 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 | 43 | |
| Inflammation | | | | | | | | | | 1 | | | | | | | | | | | | | 3 | 1 | 4 | |
| Seminal Vesicle | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Infiltration Cellular, Mononuclear Cell | | | | 1 | | | | 1 | | 1 | | 1 | 1 | | | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 19 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | |
| Testes | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Atrophy | | | | | | | | | | | | | | 2 | | | | | | | | | | | 1 | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2 | |
| HEMATOPOIETIC SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hyperplasia | | | | | 2 | 3 | | | | | | | | 2 | | | | | | | 2 | | | 1 | 8 | |
| Lymph Node | + | | + | | | + | + | | + | | | | | | | | | + | | | | | | | 9 | |
| Axillary, Hyperplasia, Lymphoid | | | | | | 4 | | | | | | | | | | | | | | | | | | | 1 | |
| Bronchial, Hyperplasia, Lymphoid | | | | | | | | | 3 | | | | | | | | | | | | | | | | 1 | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
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| | 0731 | 0735 | 0771 | 0773 | 0776 | 0774 | 0777 | 0777 | 0766 | 0776 | 0777 | 0777 | 0777 | 0766 | 0777 | 0777 | 0777 | 0777 | 0777 | 0766 | 0777 | 0766 | 0777 | 0766 | 0777 | | |
| 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 | | |
| Inguinal, Hyperplasia, Lymphoid | 1 | | 3 | | | 2 | 1 | | 1 | | | | | | | | | | | | | | | | 1 | 8 | 1.5 |
| Lymph Node, Mandibular Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| | 2 | | 2 | | | | | | | | | | | | | | | | | 2 | 3 | | | 1 | 3 | 12 | 2.0 |
| Lymph Node, Mesenteric Angiectasis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hyperplasia, Lymphoid Inflammation | | | 3 | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 |
| | | | | 3 | | | | | | | | | | | 2 | | | 2 | | 3 | | 2 | | | | 10 | 2.2 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 |
| Spleen Hematopoietic Cell Proliferation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hyperplasia, Lymphoid Pigmentation | 1 | 2 | 1 | | 2 | 4 | 2 | 1 | | | 3 | | 1 | 3 | | 1 | 1 | 1 | | | 1 | 2 | 1 | 1 | 3 | 40 | 1.7 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 2.3 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |
| Thymus Hyperplasia, Lymphoid | + | + | + | + | M | + | M | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 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 | 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
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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 | 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 | |
| | 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 | 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 | |
| Site Of Application, Fibrosis | 2 | | | 1 | 1 | 4 | 1 | | | 1 | 1 | 2 | 2 | | 1 | | 2 | 1 | | 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 | 1 | 37 1.2 | |
| Site Of Application, Pigmentation | | 1 | | | | 1 | | | 1 | | | | | | 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
 + .. 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 | 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 | 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 | 6 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 6 | 7 | 5 | |
| | | 3 | 2 | 3 | 3 | 8 | 7 | 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 | 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 | |
| | | 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 | 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 | 0 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|-----|-----|
| Alveolar Epithelium, Hyperplasia | | 1 | | | | | | | | | | | | | | | | | | | | | | | 3 | 1.7 | |
| Interstitialium, Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|-----|
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Foreign Body | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| Inflammation | | | | 1 | 1 | 1 | | 1 | 1 | 2 | 1 | | | | | | 1 | | 1 | 1 | | | | | 2 | 16 | 1.1 | |
| Polyp, Inflammatory | | | | | | | | | | 3 | | | | | | | | | | | | | | | 3 | 2 | 3.0 | |
| Glands, Dilatation | | | | | | | | | | | | | | | | | | | | | | 1 | | | | 1 | 1.0 | |
| Glands, Metaplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 | |
| Olfactory Epithelium, Hyperplasia | | | | | | 3 | | | | | | | | | | | | | | | | | | | | 1 | 3.0 | |
| Olfactory Epithelium, Metaplasia | | | | | | | | | 1 | | | | | | 2 | | | | | | | | | | | 2 | 4 | 1.8 |
| Respiratory Epithelium, Degeneration | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 |
| Respiratory Epithelium, Hyperplasia | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 3 | 46 | 1.4 | |
| Vomeroneasal Organ, Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | |

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

SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|-----|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Cataract | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 |
| Developmental Malformation | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 4.0 |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |
| Inflammation | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | 3 | 1.7 |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | 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 | 41 | 1.0 | |

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 | 0 | 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 |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------|----------|
| | | 7 | 7 | 7 | 7 | 6 | 4 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 6 | 7 | 6 | 5 | |
| ANIMAL ID | | 3 | 2 | 3 | 3 | 8 | 7 | 3 | 3 | 3 | 3 | 3 | 3 | 8 | 3 | 3 | 3 | 3 | 3 | 3 | 9 | 3 | 9 | 6 | 4 | | |
| 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 | | |
| 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 | | |
| 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 | | |
| 7 | 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 | | |
| 8 | 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 | | |
| 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 | | |
| 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 | 1 | 1 | 47 1.8 |
| Renal Tubule, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 1.0 | |
| Urethra | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Bulbourethral Gland, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 | |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Infiltration Cellular, Mononuclear Cell | | 1 | 1 | 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 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 MALE | DAY ON TEST | 0730 | 0731 | 0730 | 0731 | 0742 | 0771 | 0777 | 0750 | 0766 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0766 | 0777 | 0755 | 0777 | 0777 | 0777 | 0777 | 0744 | 75 MG/KG | ANIMAL ID | 00151 | 00152 | 00153 | 00154 | 00155 | 00156 | 00157 | 00158 | 00159 | 00160 | 00161 | 00162 | 00163 | 00164 | 00165 | 00166 | 00167 | 00168 | 00169 | 00170 | 00171 | 00172 | 00173 | 00174 | 00175 |
| | ANIMAL ID | 00151 | 00152 | 00153 | 00154 | 00155 | 00156 | 00157 | 00158 | 00159 | 00160 | 00161 | 00162 | 00163 | 00164 | 00165 | 00166 | 00167 | 00168 | 00169 | 00170 | 00171 | 00172 | 00173 | 00174 | 00175 | | | | | | | | | | | | | | | | | | | | | | | | | | | |

males
(cont...)

ALIMENTARY SYSTEM

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

* .. 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:
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 I .. Insufficient tissue BLANK .. Not examined microscopically 2) Mild 4) Marked

TDMS No. 99032 - 04
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 Pyrogallol
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 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 | 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 | | | |
| | | 7 | 7 | 7 | 7 | 4 | 7 | 7 | 5 | 6 | 7 | 7 | 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 | 3 | 3 | 8 | 3 | 3 | 3 | 3 | 3 | 9 | | |
| | | 0 | 1 | 0 | 1 | 2 | 1 | 0 | 5 | 7 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 1 | 0 | 1 | 1 | 3 | 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 | 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 | | |
| | | 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 | 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 | 5 | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Cyst | | | 1 | | | | 1 | | | | 1 | | 2 | | | | | | | | | | | | 1 | 1 | | |
| Hyperplasia | | | | 2 | | | | 3 | | | | | 1 | | 2 | | 2 | | | | | | | | | | | |
| 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 | | | |

* .. 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 | 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 | | |
| Seminal Vesicle
Infiltration Cellular, Mononuclear Cell
Inflammation | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| | | | | | 1 | | 1 | | 1 | 1 | 1 | | | | | | | | | 1 | 1 | | 1 | | | | | |
| Testes
Mineralization | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HEMATOPOIETIC SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow
Hyperplasia | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| | | | 1 | | | 3 | | | | 2 | | 3 | | | | | | | | 2 | | 2 | | | 1 | | | |
| Lymph Node
Axillary, Hyperplasia, Lymphoid
Inguinal, Hyperplasia, Lymphoid
Mediastinal, Hyperplasia, Lymphoid
Mediastinal, Inflammation
Renal, Necrosis | | | + | | | + | | | | | | | | | | | | | | | | + | + | + | | + | | |
| | | | | | | 2 | | | | | | | | | | | | | | | | 1 | 1 | | | 2 | | |
| Lymph Node, Mandibular
Hematopoietic Cell Proliferation
Hyperplasia, Lymphoid
Inflammation | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| | | | | | 2 | | | | | | | | 2 | | | | | | | | 2 | 2 | | | | | | |
| Lymph Node, Mesenteric
Hyperplasia, Lymphoid
Inflammation | | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | |
| | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spleen
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
 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 | | | | | | | | | | | | | | | | | | | | | | | | | 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 | | 0755 |
| ANIMAL ID | 00151 | 00152 | 00153 | 00154 | 00155 | 00156 | 00157 | 00158 | 00159 | 00160 | 00161 | 00162 | 00163 | 00164 | 00165 | 00166 | 00167 | 00168 | 00169 | 00170 | 00171 | 00172 | 00173 | 00174 | 00175 | 00176 | |
| Hematopoietic Cell Proliferation
Hyperplasia, Lymphoid
Inflammation | | 2 | 1 | | 3 | 1 | 3 | 2 | | 3 | 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 | M | |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | 3 | 3 | 3 | |
| Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | | | | 3 | 4 | 3 | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 3 | 3 | 4 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 3 | 4 | 3 | |
| Metaplasia, Cartilagenous
Ulcer | | | | | | | | | | | | | | | | | | | | | | | | 3 | 4 | 3 | |
| Control, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hair Follicle, Site Of Application, Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sebaceous Gland, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2 | |
| Sebaceous Gland, Site Of Application,
Hyperplasia | | | | | | 1 | | | 1 | | 2 | 2 | 1 | | 1 | | 2 | | | | | | 2 | 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 | 2 | 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 | 2 | 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
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 | 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 | | |
| | 7 | 7 | 7 | 7 | 4 | 7 | 7 | 5 | 6 | 7 | 7 | 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 | 3 | 3 | 8 | 3 | 3 | 3 | 3 | 3 | 9 | | |
| | 0 | 1 | 0 | 1 | 2 | 1 | 0 | 5 | 7 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 1 | 0 | 1 | 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 | 0 | 0 | | |
| | 0 | 0 | 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 | | |
| | 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 | 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 | | | |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Cranium, Hyperostosis | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cranium, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | |

NERVOUS SYSTEM

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

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Infiltration Cellular, Histiocyte | | | | | | | 1 | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| Alveolar Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Bronchiole, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mediastinum, Necrosis, Fatty | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | |
| Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | |
| Polyp, Inflammatory | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glands, Dilatation | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. 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 | | | | | | | | | | | | | | | | | | | | | | | | | males
(cont...) |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------|
| | 0
7
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1 | 0
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1 | 0
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9 | 0
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| ANIMAL ID | 0
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4 | 0
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6 | 0
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7 | 0
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8 | 0
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9 | 0
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0 | 0
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7
1 | 0
0
1
7
2 | 0
0
1
7
3 | 0
0
1
7
4 | 0
0
1
7
5 | |
| Pigmentation | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Renal Tubule, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urethra | | | | | | | | | | | | | | | | | | | | | | | | | | + |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Infiltration Cellular, Mononuclear Cell | | | | 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 M .. Missing tissue
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TDMS No. 99032 - 04
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 Pyrogallol
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 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
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7 | 0
6 | 0
4 | 0
7 | 0
6 | 0
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7 | 0
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1 | 0
7 | 0
7 | 0
6 | |
| ANIMAL ID | 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 | |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | 2 | 2 | |
| Tension Lipidosis | | | | | | | | | | | | | 2 | | | | | | | | 1 | | | 2 | |
| Vacuolization Cytoplasmic | | | | | | 1 | | 1 | | | | | | | | | | | | 3 | | 1 | | 6 | |
| Bile Duct, Cyst | | | 3 | | | | | | | | | | | | | | | | | | | | 3 | 3 | |
| Bile Duct, Hyperplasia | | | | | | | | | | | | | | | 3 | | | | | | | | | 2 | |
| Kupffer Cell, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Oval Cell, Hyperplasia | 2 | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Mesentery | | | | | | | | | | | | | | | | | | | | | | | | 10 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 2 | |
| Fat, Necrosis | | | | | | | | | | | | | | | | | | | | | | | | 3 | |
| Oral Mucosa | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Pancreas | | | | | | | | | | | | | | | | | | | | | | | | 50 | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | 9 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Duct, Cyst | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Salivary Glands | | | | | | | | | | | | | | | | | | | | | | | | 50 | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | 40 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 2 | |
| Stomach, Forestomach | | | | | | | | | | | | | | | | | | | | | | | | 50 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 5 | |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | 2 | |
| Epithelium, Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | | | | 5 | |
| Epithelium, Hyperplasia, Squamous | | | | | | | | | | | | | | | | | | | | | | | | 7 | |

* .. 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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 BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:
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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
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 | | | | |
| | | 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 | 2 | 3 | 3 | 2 | 4 | 3 | 5 | 3 | 2 | 0 | 1 | 3 | 3 | 8 | | |
| | | 5 | 5 | 1 | 9 | 1 | 1 | 0 | 0 | 9 | 9 | 9 | 0 | 1 | 0 | 8 | 6 | 0 | 3 | 1 | 9 | 0 | 9 | 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 | | |
| | | 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 | 0 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 44 | | | |
| Infiltration Cellular, Mononuclear Cell | | 1 | | | | | | | | | | 1 | 1 | | | | | | | 1 | | 2 | 2 | 4 | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 1.5 | | | |
| Mineralization | | | | 2 | | | | | | | | | | | 1 | | | | | | | | | 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 | 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 | | 40 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 2.1 | | | |

* .. 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
75 MG/KG | DAY ON TEST | 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
7 | 0
6 | 0
4 | 0
7 | 0
6 | 0
7 | 0
7 | 0
6 | 0
1 | 0
7 | 0
7 | 0
6 | 0
6 | |
| | ANIMAL ID | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | |
| | | 5 | 5 | 1 | 9 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---------------------------|
| Parathyroid Gland | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Pituitary Gland
Pars Distalis, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | 2 | + | + | + | + | + | + | + | + | + | + | + | + | 50
1 2.0 |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |

GENERAL BODY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--------------------------|
| Peritoneum
Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1
1 3.0 |
|----------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--------------------------|

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---------------|---------------|
| Epididymis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Granuloma Sperm | | | | | | | | | | | | | | 3 | | | | | | | | | | | | | | 1 3.0 |
| Infiltration Cellular, Mononuclear Cell | | | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 2 | 1 | 1 | | 1 | 1 | 1 | 1 | | | | | | 1 | 33 1.1 | |
| Inflammation | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | 2 1.5 |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | 1 2.0 |
| Preputial Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Cyst | | | | | | | | | | | | | | 4 | | | | | | | | | | | | | | 1 4.0 |
| Ectasia | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | | 2 3.0 |
| Infiltration Cellular, Mononuclear Cell | | | | | | | 1 | | | | | 1 | 1 | 1 | | | 1 | 1 | 2 | 1 | | | | | | 2 | 26 1.1 | |
| Inflammation | | | | | 2 | | | | | | | | | | | | | 1 | | | 1 | | | | | | 1 | 11 2.0 |
| Prostate | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | 19 1.0 |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | | 38 1.0 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | 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 | | | | | | | | | | | | | | | | | | | | | | | | * 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 | 00 | 01 | 02 | 03 | 04 | 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 |
| Seminal Vesicle | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Infiltration Cellular, Mononuclear Cell | | 1 | | | | 1 | | 1 | 1 | | | 1 | | | | | | 1 | | | | | | | | | | | | 14 | 1.0 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |
| Testes | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |
| HEMATOPOIETIC SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hyperplasia | 2 | 3 | | 4 | 3 | | 3 | | | | | | | | | | | | | | | | | | | | | | | 15 | 2.4 |
| Lymph Node | | + | | + | + | | + | + | | | + | | | | | + | | | | | | | | | | | | + | + | 16 | |
| Axillary, Hyperplasia, Lymphoid | | 4 | | | | | 4 | | | | | | | | | | | | | | | | | | | | | | | 3 | 3.3 |
| Inguinal, Hyperplasia, Lymphoid | | | | 1 | 1 | | 2 | 2 | | | 1 | | | | | | | | | | | | | | | | | | 1 | 10 | 1.4 |
| Mediastinal, Hyperplasia, Lymphoid | | | | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 3.0 |
| Mediastinal, Inflammation | | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 |
| Renal, Necrosis | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 |
| Lymph Node, Mandibular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Hematopoietic Cell Proliferation | | | | | | | 3 | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 |
| Hyperplasia, Lymphoid | 2 | | | 2 | 2 | | | | | 2 | | 1 | | 2 | | | | | | | | | | | | | | | | 11 | 1.8 |
| Inflammation | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 | |
| Hyperplasia, Lymphoid | | | | 3 | | | | | | 3 | | | | | | | | | | | | | | | | | | | | 3 | 3.0 |
| Inflammation | | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 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
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 | |
| 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 | | |
| Hematopoietic Cell Proliferation | 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 |
| Hyperplasia, Lymphoid | | | 2 | | | | | | | | | | | | | | | | | | 2 | | | | | 5 | 2.2 |
| Inflammation | | | | 2 | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 |
| Thymus | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | | |
| Hyperplasia, Lymphoid | | | 2 | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 |

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 | 1 | 1 | 1.0 |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | 1 | | | | | | | | | | | | | | 1 | 1.0 | |
| Ulcer | | 4 | | | 4 | | 3 | | | | | 4 | | | | | | 4 | | | | | | 4 | 4 | 10 | 3.7 | |
| Control, Inflammation | | | | 3 | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 | |
| Hair Follicle, Site Of Application, Cyst | | | | | | | | | | | | | | | | | | | | | X | | | | | 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 | 2 | 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

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------------|---|---|---|
| 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 |
| 75 MG/KG | 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 | 2 | 3 | 3 | 2 | 4 | 3 | 5 | 3 | 2 | 0 | 1 | 3 | 3 | 8 | |
| | | 5 | 5 | 1 | 9 | 1 | 1 | 0 | 0 | 9 | 9 | 9 | 0 | 1 | 0 | 8 | 6 | 0 | 3 | 1 | 9 | 0 | 9 | 1 | 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 | |
| | | 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 | |
| | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | | | |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|---|-----|---|---|-----|
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Cranium, Hyperostosis | | | | | | | | | | | | | | | | | | | | | | | | 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 | 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 | 1 | 3 | 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

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
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 | 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 | | | | | |
| | | 5 | 6 | 7 | 5 | 6 | 7 | 4 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 6 | 4 | 7 | 6 | 7 | 7 | 6 | 1 | 7 | 7 | 6 | 1 | 7 | 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 | 3 | 2 | 4 | 3 | 5 | 3 | 2 | 0 | 1 | 3 | 3 | 3 | 8 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | |
| | | 5 | 5 | 1 | 9 | 1 | 1 | 0 | 3 | 9 | 9 | 9 | 0 | 1 | 0 | 8 | 6 | 0 | 3 | 1 | 9 | 0 | 9 | 1 | 0 | 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 | 9 | 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 | 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 | | | | | | |
| | | 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 | | | | | | |
| | | 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 | | | | | | |
| | | * TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Glands, Metaplasia | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 1.0 | | | |
| Goblet Cell, Hyperplasia | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1.5 | | |
| Olfactory Epithelium, Degeneration | | | | | | | | | | | | | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 1.0 | | |
| Olfactory Epithelium, Metaplasia | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | 5 | 1.6 | | |
| Respiratory Epithelium, Hyperplasia | | | | | 1 | 1 | | 1 | | 2 | 2 | 1 | 2 | | 1 | 2 | 2 | | 2 | | 1 | 2 | 1 | | | | | | | | | | | | | | | | | | | | 37 | 1.5 | | |
| Respiratory Epithelium, Metaplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 | |
| Trachea | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Cataract | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 | |
| Cornea, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 | |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Hyperplasia | | | | | | 1 | | | | | | | | | | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 2.7 | |
| Infiltration Cellular, Mononuclear Cell | | 1 | 1 | 1 | 1 | 1 | | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | 36 | 1.0 | | |
| Inflammation | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 | | |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Accumulation, Hyaline Droplet | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 |
| Cyst | | | | | X | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | | |
| Hyperplasia, Oncocytic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | 1.3 | |
| Inflammation | | | | | 2 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 3.0 | |
| Mineralization | | 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 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 38 | 1.1 | | |
| Nephropathy | | 1 | 1 | 1 | 1 | | 2 | 1 | 2 | 1 | 4 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | | 1 | | 2 | 2 | 3 | | | | | | | | | | | | | | | | 45 | 1.6 | | |

* .. 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 | |
|------------------------------|-------------|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---------------|--|
| | | 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 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | | 0 | 0 | 3 | 6 | 8 | 3 | 7 | 3 | 2 | 9 | 2 | 3 | 3 | 3 | 2 | 4 | 3 | 5 | 3 | 2 | 0 | 1 | 3 | 3 | 8 | |
| | | 5 | 5 | 1 | 9 | 1 | 1 | 0 | 0 | 9 | 9 | 0 | 1 | 0 | 8 | 6 | 0 | 3 | 1 | 9 | 0 | 9 | 1 | 0 | 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 | | |
| | | 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 | 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 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | |
| | | 1 | | | 1 | | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | 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
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

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

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|----------------|-----------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0666 | 0730 | 0729 | 0729 | 0730 | 0730 | 0731 | 0738 | 0735 | 0732 | 0732 | 0732 | 0732 | 0732 | 0733 | 0733 | 0732 | 0732 | 0735 | 0739 | 0739 | 0739 | 0733 | 0729 | 0729 | 0734 | 0728 | |
| | 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 | 0000 | 0000 | 0000 | 0000 | 0000 |
| | | | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 |

females (cont...)

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
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X .. Lesion present
I .. Insufficient tissue
M .. Missing tissue
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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 FEMALE

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

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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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 Lab: BAT

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

Infiltration Cellular, Mononuclear Cell

1

Tooth

+

Dysplasia

X

CARDIOVASCULAR SYSTEM

Blood Vessel
Inflammation

+ +

Heart
Cardiomyopathy
Infiltration Cellular, Mononuclear Cell
Inflammation
Mineralization
Thrombosis

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

ENDOCRINE SYSTEM

Adrenal Cortex
Hematopoietic Cell Proliferation
Hypertrophy
Subcapsular, Hyperplasia

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

Adrenal Medulla
Hyperplasia

+
 1

Islets, Pancreatic
Hyperplasia

+
 1 1 2 1 1 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

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 | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------|
| | 0 | 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 FEMALE | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 3 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 6 | 7 | 7 | 7 | 7 | 1 | 7 |
| 0 MG/KG | 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 |
| | 6 | 0 | 9 | 9 | 0 | 0 | 8 | 5 | 7 | 0 | 9 | 0 | 9 | 0 | 0 | 9 | 8 | 5 | 9 | 9 | 9 | 9 | 0 | 9 | 8 |
| | 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 |
| | 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) |
| 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

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TDMS No. 99032 - 04
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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
0 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) | | | | |
|-------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|----------------------|------|------|------|------|
| | 0666 | 0730 | 0729 | 0722 | 0733 | 0731 | 0708 | 0705 | 0707 | 0709 | 0703 | 0702 | 0709 | 0709 | 0700 | 0705 | 0708 | 0705 | 0709 | 0709 | | | 0700 | 0702 | 0703 | 0702 |
| | 0 | 0 | 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 | 3 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 6 | 7 | 7 | 7 | 7 | 1 | 7 | 2 |
| | 6 | 3 | 2 | 2 | 3 | 3 | 1 | 6 | 5 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 5 | 9 | 2 | 3 | 2 | 3 | 2 | 3 | 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 | 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 | 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 | 1 | 1 | 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 | 4 | 5 | 6 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|---|---|---|---|--|--|--|---|---|---|---|--|--|---|--|--|
| 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 | 4 | | | | | |

HEMATOPOIETIC SYSTEM

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

* .. 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 | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) | | |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------|----------------------|------------------|------------------|
| | 0
6
6
6 | 0
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3
0 | 0
7
2
9 | 0
7
2
9 | 0
7
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0 | 0
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5 | 0
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9 | 0
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9 | 0
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3
4 | | | 0
7
1
7 | 0
7
2
8 |
| Pigmentation | | 1 | | 1 | 1 | | | | | | | | 2 | | 1 | | 2 | | | | | | | | 1 | | |
| Thymus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hemorrhage | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | |
| Hyperplasia, Lymphoid | | | | | | 2 | | | | 3 | | | 2 | | 2 | | | | | 1 | | | | 2 | | | |
| INTEGUMENTARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hyperplasia | | | | | | | | | | | | 1 | | | 2 | | | | | | 1 | 2 | | | | | |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Control, Inflammation | | | | | | 1 | | | | | | | | | | | | | | | | 1 | | | | | |
| Sebaceous Gland, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sebaceous Gland, Site Of Application,
Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site Of Application, Fibrosis | | | | | | 1 | | | | 2 | | | | | 1 | | | | | | | | | | | | |
| Site Of Application, Hyperkeratosis | | | | | | 1 | 2 | | | 2 | 1 | | | | 1 | 1 | 2 | 2 | | | 2 | 1 | 1 | | 1 | 1 | |
| Site Of Application, Hyperplasia | | | | | | 1 | 1 | | | 2 | | | 1 | 1 | 2 | 1 | 1 | | | 1 | 1 | | | 1 | | 1 | |
| Site Of Application, Inflammation | | | | | | 1 | 1 | | | 1 | | | | | 1 | 1 | | | | | | | 1 | 1 | | 1 | |
| Site Of Application, Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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

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

1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
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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 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 | 0 | ANIMAL ID | females
(cont...) |
|-------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|----------------------|
| | 6 | 6 | 6 | 6 | 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 | 2 | 3 | 2 | 3 | 2 | 0 | 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 | 6 | 0 | |

Skeletal Muscle Inflammation + + +

NERVOUS SYSTEM

Brain Infiltration Cellular, Mononuclear Cell Inflammation +

Peripheral Nerve Sciatic, Atrophy + 3 1
 Sciatic, Infiltration Cellular, Mononuclear Cell

Spinal Cord Atrophy + 3
 Degeneration 3

RESPIRATORY SYSTEM

Lung Infiltration Cellular, Histiocyte Inflammation +
 Metaplasia, Osseous 1 2
 Pigmentation 1
 Thrombosis 1
 Artery, Mineralization

Nose Inflammation 1 1 1 1 1
 Glands, Dilatation 1

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

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
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 Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 | 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 | 7 | 1 | 7 | 1 | 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 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 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 | 4 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| 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 | 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 | 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 | 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 | 7 | |

females
(cont...)

Renal Tubule, Hyperplasia

1

Urinary Bladder
 Infiltration Cellular, Mononuclear Cell
 Inflammation

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

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 | 0730 | 0722 | 0779 | 0643 | 0772 | 0772 | 0772 | 0772 | 0772 | 0772 | 0772 | 0772 | 0772 | 0772 | 0772 | 0641 | 0458 | 0772 | 0672 | 0772 | 0448 | 0772 | * TOTALS |
| | ANIMAL ID | 002266 | 000787 | 000788 | 000789 | 000790 | 000791 | 000792 | 000793 | 000794 | 000795 | 000796 | 000797 | 000798 | 000799 | 000800 | 000801 | 000802 | 000803 | 000804 | 000805 | 000806 | 000807 | |

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 | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 1 2.0 | |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 1 3.0 | |
| Intestine Small, Jejunum Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 2 1.5 | |
| Liver Angiectasis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 2 2.5 | |
| Basophilic Focus | | | | | | | | | | | | | | | | | | | | | | | | | | 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 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 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 | 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 | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | |
| | 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 | | | | | | | | | | | | | | | | | | | | | | | |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 2.0 | | | | | | | | | | | | | | | | | | | | | | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2 | 1 | 9 1.4 | | | | | | | | | | | | | | | | | | | | |
| Inflammation | 2 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 2 | | | | | | | | | | | | | | | | | | | | | | | |
| Mixed Cell Focus | | | | | | | | | | | | | | | | | | | | | | | | 6 | 6 | | | | | | | | | | | | | | | | | | | | | | |
| Necrosis | | | | | | | | | | | | | | | | | | | | | | | | 3 | 3 3 | 8 2.3 | | | | | | | | | | | | | | | | | | | | | |
| Tension Lipidosis | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 | 1 | 7 1.6 | | | | | | | | | | | | | | | | | | | | |
| Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 2 | 7 1.4 | | | | | | | | | | | | | | | | | | | | |
| Centrilobular, Hepatocyte, Degeneration | | | | | | | | | | | | | | | | | | | | | | | | 3 | 1 3.0 | | | | | | | | | | | | | | | | | | | | | | |
| Mesentery | | | | | | | | | | | | | | | | | | | | | | | | + | | | | | | | | | | | | | | | | | | | | | | 20 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fat, Necrosis | | | | | | | | | | | | | | | | | | | | | | | | 3 | | | 4 | | | | 4 | | 4 | | | | 3 | | | | | | | | | | |
| Pancreas | | | | | | | | | | | | | | | | | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 1 | | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 2 | 1 | 2 | | | | 1 | 1 | | | 1 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acinus, Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | | 1 | |
| Duct, Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| Salivary Glands | | | | | | | | | | | | | | | | | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2 | 2 | 1 | 2 | 2 | 1 | | 2 | | 1 | 1 | 1 | 2 | 1 | 1 | | 1 | 1 | | 2 | | 1 | |
| Stomach, Forestomach | | | | | | | | | | | | | | | | | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Epithelium, Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Epithelium, Hyperplasia, Squamous | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| Stomach, Glandular | | | | | | | | | | | | | | | | | | | | | | | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | 1 | | 1 | 2 | 1 | | | 1 | 1 | 1 | | | 1 | 1 | | | | | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. 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) 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 | 1 |
| | 67 | 78 | 89 | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 00 | 1.0 |

Infiltration Cellular, Mononuclear Cell

1 1.0

Tooth
Dysplasia

+ + 3
X X 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 | 1 | 42 | 1.3 |
| Infiltration Cellular, Mononuclear Cell | | | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |
| Inflammation | | | 1 | | | | | | | | | | | | | | | 2 | | | | | | | 3 | 2.0 |
| Mineralization | | | | | | | | | | | | | | | | | 1 | | 2 | | | | | | 2 | 1.5 |
| Thrombosis | | | | | | | | | | | | | | | | | 3 | | 1 | | | | | | 3 | 2.3 |

ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|
| Adrenal Cortex | + | | | | | | | | | | | | | | | | | | | | | | | | 50 | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 1.3 |
| Hypertrophy | | | | | | | | | 1 | | | | | | | | | | | | | | | | 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 | 2 | 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 | 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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0 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | | |
|---|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|-------|--|
| | 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 | 00226 | 00227 | 00228 | 00229 | 00230 | 00231 | 00232 | 00233 | 00234 | 00235 | 00236 | 00237 | 00238 | 00239 | 00240 | 00241 | 00242 | 00243 | 00244 | 00245 | 00246 | 00247 | 00248 | 00249 | 00250 | | |
| Pituitary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | 3 | | | | 1 3.0 | | |
| Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 | | |
| Pars Distalis, Hyperplasia | 2 | | 2 | | 4 | 2 | | | | | 1 | | 2 | 1 | | | | | | | | 1 | | | 17 1.7 | | |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Infiltration Cellular, Mononuclear Cell | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peritoneum | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | |
| Tissue NOS | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | 49 | | |
| Inflammation | | | 1 | 1 | 3 | | | | | 1 | | | | | | | | | | | | | | | 10 1.4 | | |
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Cyst | 1 | | | | | | | | | | | | | 4 | | | 2 | | | | | | | | 7 2.1 | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | 2 2.5 | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 | | |
| Necrosis | | | | | | | | | | | | | | | | | | | | | | | | | 1 4.0 | | |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | | |
| Oviduct | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | | |
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |

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0 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS |
|-------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|
| | 0730 | 0732 | 0739 | 0643 | 0773 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | 0777 | |
| 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 | |
| | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|---|---|----|-----|
| 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 | 3 | 1 | 2 | 10 | 1.9 | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 19 | | | | | | | | | | | | | | | | | | | | | | | | |
| Bronchial, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | 1 | | | | | | 4 | 1.5 | | | | | | 4 | 1.5 | | | | | | | | | | | | | | | |
| Inguinal, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | 1 | | | | | | 4 | 1.5 | | | | | | 1 | 4.0 | | | | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | 2 | | | | | | | | 14 | 1.8 | | | | | | | | | | | | | | |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | 2 | | | | | | | | 13 | 1.9 | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2.0 | | | | | | | | | | | | | | |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | | | | | | 1 | 2 | 2 | | | | | | 35 | 2.1 | | | | | | | | | | | | | | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3 | 2 | | | | | | 3 | | | | | | | | 8 | 2.3 | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 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
 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 | 0732 | 0739 | 0643 | 0733 | 0721 | 0752 | 0729 | 0700 | 0700 | 0700 | 0700 | 0700 | 0700 | 0700 | 0700 | 0700 | 0700 | 0700 | 0700 | 0700 | 0700 | 0700 | | 0700 |
| 0 MG/KG | 002226 | 000227 | 000228 | 000229 | 000330 | 000331 | 000332 | 000333 | 000334 | 000335 | 000336 | 000337 | 000338 | 000339 | 000340 | 000341 | 000342 | 000343 | 000344 | 000345 | 000346 | 000347 | 000348 | 000349 | 50 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|-----|
| Pigmentation | 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 | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | 1 | | | 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 | 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 | 3 | | | 4 | 1 | 20 | 1.4 |
| Site Of Application, Inflammation | | | | | | | | | | 1 | | | | | | | | | 3 | 1 | | | 3 | 12 | 1.3 | |
| Site Of Application, Ulcer | | | | | | | | | | | | | | | | | | | | | | | 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

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 MG/KG | ANIMAL ID | 7 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 6 | 4 | 5 | 7 | 6 | 7 | 7 | 4 | 7 | 4 | 7 | 4 | 7 | 4 | 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 | 8 | 2 | 9 | 2 | 9 | 2 | 9 | | |
| | | 0 | 9 | 9 | 3 | 0 | 9 | 5 | 9 | 0 | 0 | 9 | 0 | 0 | 9 | 0 | 7 | 5 | 8 | 0 | 6 | 4 | 0 | 8 | 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 | 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 | |
| | | 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 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | * TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Skeletal Muscle Inflammation + 2 4 1 2.0

NERVOUS SYSTEM

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

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

Spinal Cord Atrophy Degeneration 2 1 3.0 1 3.0

RESPIRATORY SYSTEM

Lung Infiltration Cellular, Histiocyte Inflammation Metaplasia, Osseous Pigmentation Thrombosis Artery, Mineralization + 50 2 2.0 3 1.7 2 1.0 1 1.0 3 3.0 1 1.0

Nose Inflammation Glands, Dilatation + 50 13 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 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 FEMALE
0 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS |
|---|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|
| | 0730 | 0739 | 0779 | 0664 | 0773 | 0777 | 0777 | 0777 | 0777 | 0777 | 0575 | 0777 | 0777 | 0777 | 0777 | 0777 | 0676 | 0454 | 0577 | 0676 | 0777 | 0777 | 0474 | 0777 | |
| ANIMAL ID | 0022 | 0022 | 0022 | 0022 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | 0033 | |
| Glands, Metaplasia | 1 | | | | | 1 | | | | | | | 1 | | | | | | 1 | | 1 | | | | |
| Respiratory Epithelium, Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | |
| Respiratory Epithelium, Hyperplasia | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | |
| Turbinate, Thrombosis | | | | | | | | | | | | | | | | 3 | | | | | | | | | |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | 1 | 2 | | | | | | | | |
| Cornea, Hyperplasia | | | | | | | | | | | | | | | | 3 | | | | | | | | | |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Cyst | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 1 | 1 | | | 1 | 1 | | 1 | 1 | 1 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Accumulation, Hyaline Droplet | | | | | | | | | 3 | | | | | | | | 2 | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | 1 | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | |
| Metaplasia, Osseous | 1 | | | | | 1 | | | | | | | | | | | | | | | | | | | |
| Mineralization | | 1 | 1 | | | 1 | | | | | | | | 1 | 1 | | | | | | 1 | 1 | | | |
| Nephropathy | | 1 | 1 | | 1 | 1 | 1 | | 2 | | 1 | 2 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | | 1 | 2 | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS |
|---|--|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------|
| | | 0730 | 0739 | 0739 | 0643 | 0730 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | 0739 | |
| 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 | 0022 |
| | | | | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 4 | 4 | 4 | 4 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Renal Tubule, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 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 | 1 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 1.3 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 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

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

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder
Infiltration Cellular, Mononuclear Cell
Epithelium, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 1 | 2 | | |
| 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 | | | | |
| | 2 | 1 | | | 3 | 3 | | | | | | | 1 | | | | | | | | | | 1 | | |
| | 3 | 2 | 1 | | 1 | 1 | | 2 | | | 1 | 1 | 2 | | | | 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 | | ANIMAL ID | | | | | | | | | | | | | | | | | | | | females
(cont...) |
|-------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------------|
| | 0
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4 | 0
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7 | 0
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2
9 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | |

ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|---|---|---|--|--|--|---|--|--|--|--|--|--|--|---|--|--|--|---|--|--|--|
| Adrenal Cortex | + | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hematopoietic Cell Proliferation | | | | | | | | | | | 2 | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | |
| Hypertrophy | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | |
| Subcapsular, Hyperplasia | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 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 | | | | 2 | | | | 2 | | | | 2 | | | | 1 | | | | 2 | | | | | | | | 2 | | | | 2 | | | |
| Parathyroid Gland | + | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | + | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 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
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1-4 .. Lesion qualified as:
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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
5 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) | | | | | | |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---|---|-----------|----------------------|--|---|--|--|--|--|
| | 0
5
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2
9 | 0
5
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9 | 0
7
2
9 | 0
6
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4 | 0
5
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1 | 0
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8 | 0
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4 | 0
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0 | 0
7
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0 | 0
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6
0 | 0
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8 | 0
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4 | 0
7
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0 | 0
6
8
7 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | 0
7
2
9 | | | | | | | | | | |
| Pituitary Gland | + | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pars Distalis, Hyperplasia | | | | | | 2 | 1 | | | | | | 2 | | | | | | 1 | 1 | 1 | 1 | | | | | | | 3 | | | | |
| Thyroid Gland | + | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Follicular Cell, Hyperplasia | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | + | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | 1 2 | | | | | | | | | | | | | | | | 1 | 1 1 | | | | | | | | 1 | 1 | | | | | | |
| Ovary | + | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cyst | 3 | | | | | | | | | | | 1 | 1 | 1 | | | 2 | | | | | | 2 | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | 3 | | | | | | | | | | | | | | 2 | | | | | | | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Germinal Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Uterus | + | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | 2 | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | |
| Pigmentation | 2 | | | | | | | | | | | | | | | | | | | | | | 3 | | | | | | | | | | |
| Ulcer | | | | | | | | | | | | | | | | | 3 | | | | | | | | | | | | | | | | |
| Endometrium, Hyperplasia, Cystic | 3 | | 4 | 4 | 3 | 4 | | | 4 | 1 | | 1 | 2 | 4 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 4 | 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
A .. Autolysis precludes evaluation
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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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 Lab: BAT

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|----------------|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 | 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 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | |
| | | 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 | 9 | 9 | 9 | 2 | 8 | 4 | 1 | 0 | 8 | 4 | 0 | 0 | 0 | 1 | 8 | 4 | 0 | 7 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | 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 | |
| | | 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 | 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 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | | 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 | 7 | 8 | 9 |

females
(cont...)

Inflammation
 Duct, Dilatation

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

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | |
| Fibro-Osseous Lesion | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 2 | 2 |

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
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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 | 0 | ANIMAL ID | females
(cont...) | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|----------------------|---|--|
| | | 5 | 7 | 5 | 7 | 6 | 7 | 5 | 5 | 7 | 4 | 6 | 7 | 7 | 6 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | | | 7 | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | | | | | | 3 | | | | | | | 4 | | | | | |
| Inflammation | | | | | | | 1 | | | | | | | | | | | | | | | | 2 | | | | | |
| Bronchiole, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | |
| | | | | | | | | | | | | | | | | 3 | | | | | | | 3 | | | | | |
| Nose | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | |
| Inflammation | | | | | | 1 | 1 | 1 | | | | 1 | | 1 | | | | 3 | | | 1 | | | | | | | |
| Glands, Metaplasia | | | | | 1 | | | | | 1 | | 1 | | | | | | | | 1 | | | 1 | 1 | | | | |
| Olfactory Epithelium, Metaplasia | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | |
| Respiratory Epithelium, Hyperplasia | | | 1 | 1 | 1 | 3 | 1 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 2 | | 1 | 2 | 1 | | |
| Trachea | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Retina, Degeneration | | | | | | | 3 | | | | | | | | | | | | | | | | | | | | | |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | |
| Infiltration Cellular, Mononuclear Cell | | 1 | 1 | | | 1 | | | 1 | 1 | | | 1 | 1 | | 1 | | 1 | | | | 1 | 1 | 1 | 1 | | | |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | |
| Accumulation, Hyaline Droplet | | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | |
| Dilatation | | | | | | | | | | 3 | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | 1 | | | 2 | | | | | | | | |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
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 Time Report Requested: 15:01:43
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 Lab: BAT

| B6C3F1 MICE FEMALE
5 MG/KG | DAY ON TEST | 0582 | 0729 | 0589 | 0729 | 0628 | 0714 | 0556 | 0551 | 0773 | 0773 | 0666 | 0667 | 0776 | 0776 | 0666 | 0667 | 0776 | 0776 | 0667 | 0667 | 0776 | 0776 | 0667 | 0667 | females
(cont...) |
|--|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|
| | ANIMAL ID | 0085 | 0082 | 0085 | 0085 | 0085 | 0086 | 0087 | 0088 | 0089 | 0090 | 0091 | 0092 | 0093 | 0094 | 0095 | 0096 | 0097 | 0098 | 0099 | 0100 | 0101 | 0102 | 0103 | 0104 | |
| 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 | 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 | | | | | | | | | | | | | | | | | | | | * TOTALS | |
|--------------------|---------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|------|
| | | 0729 | 0654 | 0779 | 0779 | 0779 | 0779 | 0575 | 0775 | 0575 | 0771 | 0773 | 0679 | 0773 | 0773 | 0772 | 0772 | 0772 | 0773 | 0574 | 0773 | | 0676 |
| | | 0076 | 0004 | 0009 | 0009 | 0009 | 0009 | 0000 | 0009 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 |
| | | 2276 | 2277 | 2277 | 2277 | 2278 | 2278 | 2278 | 2278 | 2278 | 2278 | 2278 | 2278 | 2278 | 2278 | 2278 | 2278 | 2278 | 2278 | 2278 | 2278 | 2278 | 2278 |
| | | 9676 | 9677 | 9678 | 9679 | 9680 | 9681 | 9682 | 9683 | 9684 | 9685 | 9686 | 9687 | 9688 | 9689 | 9690 | 9691 | 9692 | 9693 | 9694 | 9695 | 9696 | 9697 |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Gallbladder | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 |
| Infiltration Cellular, Mononuclear Cell | | | | | 1 | | | | | | | | | | | | | | | | | | | 7 1.0 |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Epithelium, Hyperplasia | | | | | | 2 | | | | | | | | | | | | | | | | | | 1 2.0 |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | 5 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 2.0 |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | 8 1.9 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 32 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

| B6C3F1 MICE FEMALE
5 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | | |
|--|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|-----|-----|
| | 079 | 064 | 079 | 072 | 072 | 072 | 073 | 074 | 079 | 070 | 079 | 070 | 076 | 077 | 073 | 079 | 079 | 079 | 070 | 075 | 077 | 067 | 077 | | | |
| 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 | | | |
| 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 | | | | | | | | | | | | | | | | | 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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 Pyrogallol
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 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 | 0777 | 0575 | 0776 | | 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 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 9 | 4 | 9 | 9 | 9 | 9 | 0 | 9 | 9 | 0 | 6 | 0 | 1 | 0 | 9 | 0 | 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 | 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 | 3 | |
| | | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 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 | |

| | | | |
|--------------|---|---|-----|
| 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
 A .. Autolysis precludes evaluation
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 1-4 .. Lesion qualified as:
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 Pyrogallol
 CAS Number: 87-66-1

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 Lab: BAT

| 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 | ANIMAL ID | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|---|---|---|-----------------|---------------|---------------|--|
| | 7 | 6 | 7 | 7 | 7 | 7 | 5 | 7 | 5 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 5 | 7 | 6 | 7 | 5 | 7 | 6 | | | | | 7 | 7 | | |
| | | 2 | 5 | 2 | 2 | 2 | 2 | 3 | 4 | 2 | 9 | 1 | 3 | 9 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 4 | 3 | 6 | 2 | 3 | | | | |
| | | 9 | 4 | 9 | 9 | 9 | 9 | 0 | 9 | 9 | 0 | 6 | 0 | 1 | 0 | 9 | 0 | 9 | 9 | 9 | 9 | 0 | 2 | 0 | 6 | 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 | | | | |
| | | 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 | | | | |
| | | 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 | 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 | | * TOTALS | | | |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | 49 | | | |
| Angiectasis | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | 1 2.0 | | |
| Pars Distalis, Hyperplasia | | | | | 1 | | 1 | | | | | | 1 | | | 1 | 4 | 1 | 2 | 2 | | | 2 | | | 1 | | | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | | |
| Germinal Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | | |
| Uterus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | 50 | | |
| Inflammation | | | | | | | | | | | 2 | | | | 1 | | | | | | | | | 3 | | 2 | | | 6 1.8 | | |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 | | |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 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 | 1 | 3 | 3 | | | 46 2.8 | | |

* .. 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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 Test Type: CHRONIC
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 Pyrogallol
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 Lab: BAT

| 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 | 0729 | 0729 | | 0579 | 0779 | 0679 | 0779 |
| ANIMAL ID | 00276 | 00077 | 00078 | 00079 | 00080 | 00081 | 00082 | 00083 | 00084 | 00085 | 00086 | 00087 | 00088 | 00089 | 00090 | 00091 | 00092 | 00093 | 00094 | 00095 | 00096 | 00097 | 00098 | 00099 | 00100 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 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 | 3 |
| | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 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 |

HEMATOPOIETIC SYSTEM

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

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-------|
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Hyperplasia | 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

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 FEMALE
5 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS |
|-------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|
| | 079 | 064 | 079 | 072 | 072 | 072 | 073 | 074 | 079 | 070 | 079 | 075 | 077 | 077 | 076 | 077 | 077 | 077 | 077 | 075 | 077 | 076 | 077 | 077 | |
| ANIMAL ID | 0076 | 0007 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|-----|---|-----|
| Inflammation | | | | | | | | | | | | | 2 | | | | | | 1 | | | | | | 2 | 1.5 | | |
| Duct, Dilatation | 1 | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 | | |
| Skin | + | | | | | | | | | | | | | | | | | | | | | | | | 50 | | | |
| Abscess | | | | | | | | | | | | | | | | | | | | | | | | | | X | 1 | |
| Fibrosis | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | 2 | 3.5 |
| Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | 2 | 3.0 |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | 2 | 3.0 |
| Inflammation, Granulomatous | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 4.0 |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 | 2.0 |
| Sebaceous Gland, Site Of Application, Hyperplasia | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1.0 |
| Site Of Application, Fibrosis | 2 | | | | | | | | | | | | | | | | | | | | | | | | 1 | | 6 | 1.3 |
| Site Of Application, Hyperkeratosis | 3 | 1 | 1 | 3 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | | 1 | 1 | | 2 | 1 | 1 | 1 | 38 | 1.4 | | | |
| Site Of Application, Hyperplasia | 3 | | 1 | 2 | 1 | 1 | | 1 | 1 | | 2 | 1 | | 1 | | 1 | | 1 | | | | | 1 | 1 | 31 | 1.3 | | |
| Site Of Application, Inflammation | 1 | | 1 | 1 | | | | 1 | 1 | | | | | 1 | | | | | | | | | | | 14 | 1.1 | | |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|--|--|---|--|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|---|---|--|--|----|-----|---|
| Bone | + | | | | | | | | | | | | | | | | | | | | | | | | 50 | | |
| Fibro-Osseous Lesion | 1 | | | 2 | | | | 1 | | | | | | | | | | | | | 3 | 1 | | | 9 | 1.9 | |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | | | | + | 1 |

NERVOUS SYSTEM

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

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
 2) Mild 4) Marked

| B6C3F1 MICE FEMALE
5 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | * TOTALS | | | | |
|---|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|------|------|--------|--|
| | 0729 | 0654 | 0779 | 0779 | 0779 | 0779 | 0579 | 0779 | 0579 | 0779 | 0779 | 0679 | 0779 | 0779 | 0779 | 0779 | 0779 | 0779 | 0579 | 0779 | | 0679 | 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 | |
| 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 | 1 | 2 | 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 | 0672 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | 0000 | | 0000 | | | | | |
| Mineralization | 1 | | | | | | | | 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 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 2 | | 1 | 2 | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 37 | 1.2 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | 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

| 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 | ANIMAL ID | females
(cont...) |
|--------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|----------------------|
| | 7 | 7 | 6 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | | |
| | 3 | 2 | 5 | 2 | 8 | 0 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 7 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 0 | |
| | 0 | 9 | 4 | 9 | 0 | 3 | 0 | 0 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 3 | 9 | 9 | 2 | 9 | 0 | 0 | 9 | 0 | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus
Inflammation
Epithelium, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Gallbladder
Infiltration Cellular, Mononuclear Cell | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 1 |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Large, Rectum
Epithelium, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Small, Duodenum
Epithelium, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Small, Ileum
Epithelium, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 1 |
| Intestine Small, Jejunum
Hyperplasia, Lymphoid
Inflammation
Epithelium, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 2 |
| Liver
Angiectasis
Atrophy
Basophilic Focus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 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

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|
| 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
2 | 0
7
2
2 | 0
7
2
2 | 0
7
2
2 | 0
5
2
2 | 0
7
2
2 | 0
7
3
0 | 0
5
7
2 | 0
7
2
2 | 0
7
2
2 | 0
7
3
0 | 0
7
3
3 | 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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3
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1 | 0
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2
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3
3
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

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

Adrenal Medulla

+ +

* .. 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 FEMALE
20 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) | | | | | | | | | | | |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------|----------------------|------------------|---|---|---|---|---|---|---|---|---|---|
| | 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
7
0 | 0
7
7
3 | 0
7
7
3 | 0
7
2
2 | 0
7
2
2 | 0
7
2
2 | 0
7
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2 | 0
7
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2 | 0
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2 | 0
7
2
2 | 0
7
2
2 | 0
7
2
2 | 0
7
2
2 | 0
7
2
2 | | | 0
7
2
2 | | | | | | | | | | |
| Hyperplasia | 2 | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Islets, Pancreatic
Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 1 | | | | | | | | | | |
| Parathyroid Gland
Cyst
Hyperplasia | + | M | + | + | + | M | + | M | M | + | + | + | M | M | + | + | + | + | + | + | M | M | + | + | + | 2 | 1 | | | | | | |
| Pituitary Gland
Hemorrhage
Pars Distalis, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| Thyroid Gland
Infiltration Cellular, Mononuclear Cell | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 2 | 1 | | | | | | |

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Clitoral Gland
Infiltration Cellular, Mononuclear Cell
Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 1 | 1 | 1 | 1 | | | | | |
| Ovary
Angiectasis
Cyst
Infiltration Cellular, Mononuclear Cell
Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 2 | 1 | 1 | 3 | 3 | 2 | 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
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TDMS No. 99032 - 04
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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 | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) | | |
|--------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------|----------------------|---|--|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | |
| 20 MG/KG | 7 | 7 | 6 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 0 | | |
| | 3 | 2 | 5 | 2 | 8 | 0 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 7 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 0 | |
| | 0 | 9 | 4 | 9 | 0 | 3 | 0 | 0 | 9 | 9 | 9 | 9 | 9 | 0 | 3 | 9 | 9 | 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 | 0 | |
| | 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 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 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 | 0 | |

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
 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 | | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---|-----------|----------------------|
| | 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
2 | 0
7
2
9 | 0
7
5
3 | 0
7
7
0 | 0
7
2
2 | 0
7
2
2 | 0
7
2
2 | 0
7
2
2 | 0
7
3
0 | 0
7
3
0 | 0
7
2
2 | 0
7
2
2 | 0
7
2
2 | | | |
| Respiratory Epithelium, Hemorrhage | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Respiratory Epithelium, Hyperplasia | 1 | 2 | | 1 | | 1 | | 1 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | | |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | |
| Retina, Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | | 1 | | 1 | 1 | 1 | | | | 1 | | | 1 | 1 | 1 | 1 | 1 | | | 1 | | 1 | 1 | | |
| Lacrimal Gland | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Accumulation, Hyaline Droplet | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Infarct, Chronic | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | |
| Metaplasia, Osseous | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | |
| Mineralization | 1 | | 1 | | | | | | | | 1 | 1 | 1 | | | | | | | | | 1 | | | | | |
| Nephropathy | 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:
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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 | 0 | females
(cont...) |
| | | 7 | 7 | 6 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 3 | 3 | 2 | 2 | 2 | |
| | | 3 | 2 | 5 | 2 | 8 | 0 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 7 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | |
| 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 | | |
| | | 3 | 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 | 0 | 1 | 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 | | |

Pigmentation

Renal Tubule, Degeneration

Renal Tubule, Vacuolization Cytoplasmic

1

Urinary Bladder

Infiltration Cellular, Mononuclear Cell

Inflammation

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 1 | | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 2 | |
| | | | | | | | | | 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

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BLANK .. Not examined microscopically

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 Species/Strain: MICE/B6C3F1

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 Pyrogallol
 CAS Number: 87-66-1

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

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|-------|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 1.0 |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 2.0 |
| Gallbladder | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 6 1.0 |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 1.0 |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 1 2.0 |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 3 1.7 |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 2 2.0 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2 1.5 |
| Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 1.0 |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2 2.5 |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Basophilic Focus | | | | | | | | | | | | | | | | | | | | | | | | | | | 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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 M .. Missing tissue
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically
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TDMS No. 99032 - 04
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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 | 0730 | 0730 | | 0730 |
| 20 MG/KG | 0026 | 0027 | 0028 | 0029 | 0030 | 0031 | 0032 | 0033 | 0034 | 0035 | 0036 | 0037 | 0038 | 0039 | 0040 | 0041 | 0042 | 0043 | 0044 | 0045 | 0046 | 0047 | 0048 | 0049 | 0050 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|-----|-----|
| Infiltration Cellular, Mononuclear Cell | 1 | | | | | | | | | | | | | | | | | | | | | | | | | 5 | 1.0 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |
| Ulcer | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|
| Tooth | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 |
| Dysplasia | X | | | | | | | | | | | | | | | | | | | | | | | | | | | 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 | 2.0 |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 |
| Myocardium, Vacuolization Cytoplasmic | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | 1 | 2.0 |

ENDOCRINE SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----|-----|
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Angiectasis | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 2 | 2.0 |
| Hematopoietic Cell Proliferation | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 4 | 1.0 | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 1.0 | |
| Hypertrophy | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 | 5 | 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 | | |

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
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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 | 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 | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | 2 1.5 |
| Islets, Pancreatic Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50
12 1.5 |
| Parathyroid Gland Cyst Hyperplasia | + | + | + | M | + | + | + | M | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | 39
2 1.0
2 2.0 |
| Pituitary Gland Hemorrhage Pars Distalis, Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50
1 3.0
19 1.8 |
| Thyroid Gland Infiltration Cellular, Mononuclear Cell | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50
2 1.5 |

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Clitoral Gland Infiltration Cellular, Mononuclear Cell Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50
2 1.0
8 1.0 |
| Ovary Angiectasis Cyst Infiltration Cellular, Mononuclear Cell Inflammation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50
2 2.5
13 1.9
6 2.2
2 1.5 |

* .. 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 | 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 | | | | | | | | | | | | | | | | | | 3 | 2 | 2 | | | | | | 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 | | | | | | | | 1 | 3 | | | 1 | | | | 2 | 1 | | | | | 1 | | | | 10 | 1.7 |
| Lymph Node | | | | + | + | + | | | | + | + | | | + | | + | + | | | | | | | | 18 | | |
| Bronchial, Hyperplasia, Lymphoid | | | | 2 | | 2 | | | | 2 | 2 | | | | | | | | | | | | | | | 5 | 2.0 |
| Inguinal, Hyperplasia, Lymphoid | | | | | | 2 | 2 | | | | 3 | | | | | | | | | | | | | | | 7 | 1.9 |
| Lumbar, Angiectasis | | | | | | | | | | | | | | | | | 4 | | | | | | | | | 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 | | | | | 2 | 2 | 3 | | | 2 | 2 | | 1 | | | 2 | | 2 | 2 | 1 | 1 | | | | 23 | 1.6 |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | | |
| Atrophy | | | | | | | | | | | | | | 2 | | | 3 | | | | | | | | | 2 | 2.5 |
| Hyperplasia, Lymphoid | | | | | | | | 1 | | 4 | | 2 | | | | | | | 1 | 2 | 2 | | 3 | | | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | 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 | | | | | | | | | | | | 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 | 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

| B6C3F1 MICE FEMALE | 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 | | |
| 20 MG/KG | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 5 | 7 | 7 | 6 | 7 | 6 | 7 | 7 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | | |
| | 3 | 2 | 2 | 3 | 4 | 3 | 3 | 9 | 3 | 2 | 6 | 2 | 1 | 1 | 3 | 7 | 8 | 3 | 2 | 3 | 3 | 1 | 2 | 2 | 2 | |
| | 0 | 9 | 9 | 0 | 2 | 0 | 0 | 7 | 0 | 9 | 3 | 9 | 9 | 0 | 0 | 8 | 9 | 0 | 9 | 0 | 0 | 8 | 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 | 0 | |
| | 0 | 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 | 3 | 3 | |
| | 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 | |
| Site Of Application, Pigmentation | 1 | | | 1 | | | 1 | | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 35 1.0 |
| Site Of Application, Ulcer | 2 | | | | | | | | | 1 | | | | | | | | 1 | | | | | | | | 3 1.3 |

MUSCULOSKELETAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-------|
| Bone | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Fibro-Osseous Lesion | 2 | | 2 | | | | | | | | | | | | | | | | | | | | 2 | | | 9 1.6 |
| Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-------|
| Brain | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Developmental Malformation | | | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Cerebrum, Vacuolization Cytoplasmic | | | | | | | | | | | | | 2 | | | | | | | | | | | | | 1 2.0 |

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Infiltration Cellular, Histiocyte | | | | | | | | | | | | | 1 | | | | | | | | | | | | | 2 1.0 |
| Inflammation | | | | | | | | | | | | | | 1 | | | | | | | | | | | | 1 1.0 |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Inflammation | | 1 | 1 | | 1 | 1 | 1 | | | 1 | | | | 1 | 2 | | 1 | | | | | 1 | | | | 17 1.1 |
| Polyp, Inflammatory | | | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |
| Glands, Metaplasia | | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | | 3 1.0 |
| Olfactory Epithelium, Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 1 2.0 |
| Olfactory Epithelium, Metaplasia | | | | | | | | | | | | | | | | | | | | | | | | | | 2 1.0 |
| Respiratory Epithelium, Foreign Body | | | | | | | | | | | | | | | | | | | | | | | | | | 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

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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 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 | 0 | * TOTALS | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----------|-----|
| | ANIMAL ID | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 5 | 7 | 7 | 6 | 7 | 6 | 7 | 7 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | | |
| | | 3 | 2 | 2 | 3 | 4 | 3 | 3 | 9 | 3 | 2 | 6 | 2 | 1 | 1 | 3 | 7 | 8 | 3 | 2 | 3 | 3 | 1 | 2 | 2 | 2 | |
| | | 0 | 9 | 9 | 0 | 2 | 0 | 0 | 7 | 0 | 9 | 3 | 9 | 9 | 0 | 0 | 8 | 9 | 0 | 9 | 0 | 0 | 8 | 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 | 0 | |
| | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 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 | |
| Pigmentation | | 1 | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 | |
| Renal Tubule, Degeneration | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 | |
| Renal Tubule, Vacuolization Cytoplasmic | | 3 | | | | | | | | | | | | | | | | | | | | | | | 1 | 3.0 | |
| Urinary Bladder | | + | | | | | | | | | | | | | | | | | | | | | | | 50 | | |
| Infiltration Cellular, Mononuclear Cell | | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | | 1 | 1 | 1 | 1 | 2 | | | 1 | 1 | 1 | 1 | | | 1 | 37 | 1.1 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | 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
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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 FEMALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) | |
|--------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|----------------------|------|
| | 0729 | 0730 | 0731 | 0801 | 0802 | 0803 | 0804 | 0805 | 0806 | 0807 | 0808 | 0809 | 0810 | 0811 | 0812 | 0813 | 0814 | 0815 | 0816 | 0817 | 0818 | 0819 | | | 0820 |
| 75 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 |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|---|---|---|---|---|--|---|--|---|---|--|---|---|--|---|--|---|---|---|---|--|---|
| Necrosis | | | | | | | | | | | 1 | 3 | | | 1 | | 2 | | | | | | | |
| Tension Lipidosis | | | | | | | | | 1 | | | | | 1 | 1 | | | | 1 | 1 | | | | 1 |
| Vacuolization Cytoplasmic | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesentery | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | + | + | + | + | + | | | | | | | + | | | | | | | + | + | | |
| Fat, Necrosis | | | 4 | 4 | 4 | | 3 | | | | | | | 4 | | | | | | | | | | |
| Pancreas | | | | | | | | | | | | | | | | | | | | | | | | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | |
| Acinus, Atrophy | | | | | | | | | | | | | | | | | | | | | | | | |
| Salivary Glands | | | | | | | | | | | | | | | | | | | | | | | | |
| Atrophy | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Forestomach | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Diffuse Epithelium, Hyperkeratosis | | | | | | | | | | | | | | | | | | | | | | | | |
| Epithelium, Hyperplasia, Squamous | | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Glandular | | | | | | | | | | | | | | | | | | | | | | | | |
| Cyst | | | | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Diffuse | | | | | | | | | | | | | | | | | | | | | | | | |

* .. 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 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 | 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 |
| 75 MG/KG | | 7 | 7 | 6 | 6 | 2 | 6 | 6 | 4 | 4 | 2 | 6 | 5 | 4 | 4 | 5 | 6 | 6 | 5 | 4 | 3 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 |
| | | 2 | 3 | 6 | 0 | 9 | 4 | 8 | 8 | 9 | 5 | 0 | 0 | 8 | 7 | 0 | 6 | 6 | 0 | 4 | 3 | 7 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | |
| | | 9 | 0 | 9 | 4 | 1 | 6 | 2 | 7 | 3 | 6 | 4 | 6 | 7 | 4 | 5 | 0 | 3 | 1 | 0 | 7 | 0 | 4 | 9 | 7 | 2 | 9 | 7 | 2 | 9 | 7 | 2 | 9 | 7 | 2 | 9 | 7 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 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 | 2 | 3 | 4 | 5 | 6 | |

females
(cont...)

Inflammation
 Mineralization

1
 1

CARDIOVASCULAR SYSTEM

Blood Vessel

+ +

Heart

+ +

Cardiomyopathy

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

Infiltration Cellular, Mononuclear Cell

1 1

Inflammation

1 1

ENDOCRINE SYSTEM

Adrenal Cortex

+ +

Angiectasis

1

Degeneration, Cystic

1 2 2 2 2 2 1

Hematopoietic Cell Proliferation

1 1

Hypertrophy

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

Subcapsular, Hyperplasia

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

Adrenal Medulla

+ +

Hyperplasia

+ +

Islets, Pancreatic

+ +

Hyperplasia

1 1

Parathyroid Gland

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

Cyst

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

Pituitary Gland

+ +

* .. 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

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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 FEMALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) | | | | | |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---|---|
| | 0
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4 | 0
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3
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5 | | |
| Bone Marrow
Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| | 2 | 2 | 3 | | 3 | 3 | | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | | 1 | | | | | |
| Lymph Node
Axillary, Hyperplasia, Lymphoid | | | + | | + | + | | | + | + | + | + | | | + | + | + | + | + | | | + | + | + | | | |
| | | | 3 | | | | | | 4 | | 4 | | | | 4 | 4 | | | | | | | | | | | |
| Axillary, Inflammation | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | |
| Axillary, Pigmentation | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | |
| Bronchial, Hyperplasia, Lymphoid | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | |
| Inguinal, Hyperplasia, Lymphoid | | | 3 | | 3 | 3 | | | 2 | 3 | 4 | | | | 1 | 2 | 3 | 2 | 2 | | | | | | 1 | | |
| Renal, Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mandibular
Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| | | | | | 3 | 2 | 3 | 2 | | 3 | 2 | 1 | 2 | 2 | 3 | 2 | 2 | 1 | 3 | 2 | 1 | | | | | 2 | |
| Inflammation | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | |
| Pigmentation | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | |
| Lymph Node, Mesenteric
Hematopoietic Cell Proliferation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | |
| Hyperplasia, Lymphoid | | | | | | | 3 | | | | | | | | | | | | | | | | | | | | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Artery, Inflammation | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | |
| Spleen
Hematopoietic Cell Proliferation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| | 2 | 3 | 3 | 1 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 2 | | 4 | 4 | 3 | 3 | | 3 | 3 | 2 | 3 | 1 | | | 1 | |
| Hyperplasia, Lymphoid | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 | 1 |
| Thymus
Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | |
| | 2 | | | 2 | 3 | | 2 | 2 | 2 | 3 | | | | | 2 | | | | | | 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
 A .. Autolysis precludes evaluation
 BLANK .. Not examined microscopically

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 1) Minimal 3) Moderate
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 Pyrogallol
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 First Dose M/F: 09/21/04 / 09/20/04
 Lab: BAT

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

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Hyperplasia | 1 | | 2 | | 2 | 1 | 1 | | 1 | | | | | 1 | 2 | 2 | | 2 | | | | | | |
| Inflammation | | | | | | | | | | | | 1 | | | | | | | | | | | | |
| Duct, Dilatation | | | | | | | | 2 | | | | 2 | | | | | | | | | | | | |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Fibrosis | | 4 | | | | 4 | | | | | | | | 4 | 4 | | | | 4 | | | 4 | | |
| Hyperkeratosis | | 4 | | | | 3 | | | | | | | | 3 | 3 | | | | 3 | | | 4 | | |
| Hyperplasia | | 4 | | | | 4 | | | | | | | | 4 | 4 | | | | 4 | | | 4 | | |
| Inflammation | | 3 | | | | 3 | | | | | | | | 4 | 4 | | | | 4 | | | 3 | | |
| Pigmentation | | | | | | 1 | | | | | | | | | | | | | | | | | | |
| Ulcer | | 3 | | | | 4 | | | | | | | | 4 | 4 | | | | 4 | | | 3 | | |
| Control, Hyperplasia | | | | 2 | | | 1 | | | | | | | | | | | | | | | | | |
| Control, Inflammation | | | | 1 | | | 1 | | | | | | | | | | | | | | | | | |
| Sebaceous Gland, Hyperplasia | | | 2 | | | 1 | | | | | | | | 1 | 2 | | | | 1 | | | | | |
| Sebaceous Gland, Site Of Application, Hyperplasia | 2 | 2 | 2 | | 3 | | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | | | | |
| Site Of Application, Cyst | | | | | | | | | | | | | | | | | | | | | | | | |
| Site Of Application, Fibrosis | 4 | 3 | 4 | 2 | 4 | 1 | 2 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 2 | 2 | 2 | 2 | 2 |
| Site Of Application, Hyperkeratosis | 4 | 2 | 3 | 2 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 1 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 2 | 2 |
| Site Of Application, Hyperplasia | 4 | 3 | 4 | 2 | 3 | 2 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 2 | 2 |
| Site Of Application, Infiltration Cellular, Mast Cell | | | | | | | | | | | | | | | | | | | | | 2 | | | |
| Site Of Application, Inflammation | 3 | 3 | 4 | 2 | 3 | 2 | 3 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 4 | 2 | 2 | 2 | 2 |
| Site Of Application, Pigmentation | 2 | 1 | 3 | 2 | | 1 | 2 | | | | | 1 | 2 | | 1 | | 2 | 1 | 3 | 2 | | 3 | 3 | 2 |
| Site Of Application, Ulcer | 3 | 2 | 3 | | 3 | | | 4 | 4 | 3 | 4 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | | | | |

MUSCULOSKELETAL 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
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 Lab: BAT

| B6C3F1 MICE FEMALE
75 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | ANIMAL ID | females
(cont...) |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---|-----------------------|----------------------|
| | 0
7
2
9 | 0
7
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0 | 0
6
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9 | 0
6
0
4 | 0
2
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1 | 0
6
4
6 | 0
6
8
2 | 0
4
8
7 | 0
4
8
3 | 0
2
9
6 | 0
6
5
4 | 0
4
0
6 | 0
4
8
7 | 0
5
7
5 | 0
6
0
0 | 0
6
6
3 | 0
5
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1 | 0
4
0
7 | 0
3
7
0 | 0
6
3
4 | 0
7
2
9 | 0
6
1
7 | 0
7
2
7 | | | |
| | 0 | 0 | 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
5
1 | |
| Hyperplasia | | | | 1 | 2 | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | | | 1 | | | | | | | |
| Mineralization | | 1 | | | | | | | | | | | | | | | | | | | | | | | | |

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | |
| Dilatation | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Inflammation | | | | | | | | | 1 | 1 | | | | | | | | | | | | | | | | |
| Metaplasia, Osseous | | | | | | | | | | | | | | 2 | | | | | | | | | | | | |
| Mineralization | | 1 | | | | | | | | | | | | 1 | | | | 1 | | 1 | | | | | | |
| Nephropathy | 3 | 1 | 1 | | | 1 | | | | | 1 | | | 1 | 1 | 1 | | | | 1 | 1 | | 1 | 2 | | |
| Papilla, Necrosis | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | | | | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | | | 1 | 1 | | |
| Inflammation | | | | | | | | | | | | | 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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| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------------|
| B6C3F1 MICE FEMALE | DAY ON TEST | 0
7
3
0 | 0
6
2
4 | 0
5
4
4 | 0
6
4
3 | 0
2
9
1 | 0
7
2
9 | 0
7
2
9 | 0
7
3
0 | 0
6
3
2 | 0
7
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9 | 0
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9 | * TOTALS |
| | ANIMAL ID | 0
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0
3
9 | 0
0
3
9 | 0
0
3
9 | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|--|--|---|---|---|---|---|---|---|---|---|--|--|--|--|--|--|--|--|--|-----------|--------------|--------------|---|-----------|---|---------------|---|---------------|
| Esophagus | + | | | | | | | | | | | | | | | | | | | | | | 50 | | | | | | | | |
| Gallbladder
Cyst | + | | | | | | | | | | | | | | | | | | | | | | 50 | 1 2.0 | | | | | | | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | 1 | | | | | | | | | | | | 1 | 6 1.0 | | | | | | |
| Intestine Large, Cecum | + | | | | | | | | | | | | | | | | | | | | | | 50 | | | | | | | | |
| Intestine Large, Colon
Artery, Inflammation | + | | | | | | | | | | | | | | | | | | | | | | 50 | 1 2.0 | | | | | | | |
| Intestine Large, Rectum
Artery, Inflammation | + | | | | | | | | | | | | | | | | | | | | | | 50 | 1 3.0 | | | | | | | |
| Intestine Small, Duodenum | + | | | | | | | | | | | | | | | | | | | | | | 50 | | | | | | | | |
| Intestine Small, Ileum
Inflammation | + | | | | | | | | | | | | | | | | | | | | | | 50 | 1 3.0 | | | | | | | |
| Intestine Small, Jejunum
Hyperplasia, Lymphoid | + | | | | | | | | | | | | | | | | | | | | | | 50 | 2 1.0 | | | | | | | |
| Liver | + | | | | | | | | | | | | | | | | | | | | | | 50 | | | | | | | | |
| Basophilic Focus | | | | | | | | | | | | X | | | | | | | | | | | | X | 2 | | | | | | |
| Clear Cell Focus | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | |
| Eosinophilic Focus | | | | | | | | | | | | X | X | | | | | | | | | | | | X | X | 12 | | | | |
| Hematopoietic Cell Proliferation | | | | | 1 | 1 | | | | | 1 | 1 | 2 | | | | | | | | | | | | 1 | 2 | 2 | 1 | 1 | 1 | 30 1.3 |
| Inflammation | | | | | 1 | 2 | 1 | 2 | 2 | 2 | 1 | | | | | | | | | | | | 2 | 1 | 2 | 1 | 1 | 1 | 37 1.5 | | |
| Mixed Cell Focus | X | | | | | | | | | | | | | | | | | | | | | | | 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 FEMALE
75 MG/KG | DAY ON TEST | | | | | | | | | | | | | | | | | | | | * TOTALS | | |
|---|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|-------|------|
| | 0730 | 0624 | 0544 | 0643 | 0291 | 0729 | 0779 | 0779 | 0676 | 0767 | 0464 | 0677 | 0575 | 0777 | 0777 | 0447 | 0676 | 0448 | 0722 | 0732 | | 0528 | 0295 |
| 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
 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

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------|
| <p>B6C3F1 MICE FEMALE</p> <p>75 MG/KG</p> | DAY ON TEST | 0730 | 0624 | 0544 | 0643 | 0291 | 0729 | 0772 | 0777 | 0630 | 0762 | 0473 | 0675 | 0779 | 0770 | 0472 | 0664 | 0488 | 0723 | 0773 | 0528 | 0295 | 0729 | <p>* TOTALS</p> |
| | ANIMAL ID | 00376 | 00377 | 00378 | 00379 | 00380 | 00381 | 00382 | 00383 | 00384 | 00385 | 00386 | 00387 | 00388 | 00389 | 00390 | 00391 | 00392 | 00393 | 00394 | 00395 | 00396 | 00397 | |

Inflammation 1 1.0
 Mineralization 2 1.0

CARDIOVASCULAR SYSTEM

Blood Vessel + 50

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

ENDOCRINE SYSTEM

Adrenal Cortex + 50
 Angiectasis 1 1.0
 Degeneration, Cystic 2 1 1 2.0
 Hematopoietic Cell Proliferation 2 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 2 2 2 2 1 2 2 49 1.8

Adrenal Medulla + 50
 Hyperplasia 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 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
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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 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 | | | | | | | | | | | | | | | 1 3.0 | |
| Pars Distalis, Degeneration | | | | | | | | | 1 | | | | | | | | | | | | | | | 1 1.0 | |
| Pars Distalis, Hyperplasia | 2 | | | | | 3 | | | 1 | 1 | 1 | | | 1 | | 1 | 3 | | | | 1 | | 3 | 17 1.7 | |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Infiltration Cellular, Mononuclear Cell | 1 | | | | | | | | | | | | | | | | | | | | | | | 2 1.0 | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 | |
| Infiltration Cellular, Mononuclear Cell | | | | | | | | | | | | | | | 1 | | | | | | | | | 1 1.0 | |
| Inflammation | 1 | | | | | | | 1 | | 1 | | | 1 | 1 | | | | 1 | | | | | | 9 1.2 | |
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Cyst | 1 | | | | | | | 2 | 2 | 3 | | | | | | | | 3 | 1 | 1 | | | | 14 1.6 | |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | |
| Germinal Epithelium, Hyperplasia | | | | | | | | | | 2 | | | | | | | | | | | | | | 1 2.0 | |
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | |
| Inflammation | | | | | | 1 | | | 2 | | | | | 2 | | | | | | | | | | 4 1.5 | |
| Thrombosis | | | | | | | | | | | | | | | | | | | | | | | | 1 4.0 | |
| Cervix, Hyperplasia, Cystic | | | | | | | | | | | | | | 4 | | | | | | | | | | 1 4.0 | |
| Endometrium, Hyperplasia, Cystic | 3 | 4 | 1 | 4 | | 3 | 4 | 3 | 3 | 2 | 1 | 3 | 4 | 1 | 3 | 3 | | 3 | 3 | | 2 | 4 | 3 | 43 2.6 | |

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
 2) Mild 4) Marked

| B6C3F1 MICE FEMALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | * TOTALS | | | | |
|---|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|--------|--------|--------|-----|
| | 0730 | 0624 | 0544 | 0643 | 0291 | 0729 | 0779 | 0773 | 0660 | 0762 | 0762 | 0675 | 0762 | 0579 | 0779 | 0773 | 0472 | 0673 | 0448 | 0723 | 0772 | | 0588 | 0291 | | |
| 75 MG/KG | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | * TOTALS | | | | |
| | 00376 | 000337 | 000337 | 000337 | 000337 | 000337 | 000337 | 000337 | 000337 | 000337 | 000337 | 000337 | 000337 | 000337 | 000337 | 000337 | 000337 | 000337 | 000337 | 000337 | 000337 | | 000337 | 000337 | 000337 | |
| Bone Marrow Hyperplasia | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 31 | 2.7 |
| Lymph Node Axillary, Hyperplasia, Lymphoid | | + | | | | + | | + | + | | + | + | | | | | + | | + | + | | | + | 29 | 8 | 3.8 |
| Lymph Node Axillary, Inflammation | | | 4 | | | | | | | | | | | | | | | | 4 | | | | 3 | 1 | 2.0 | |
| Lymph Node Axillary, Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | |
| Lymph Node Bronchial, Hyperplasia, Lymphoid | | | | | | | 3 | | | 2 | 3 | | 1 | | | | | | | | | | | 5 | 2.0 | |
| Lymph Node Inguinal, Hyperplasia, Lymphoid | | | 2 | | | | | | | | | 1 | | | | | | 2 | | 4 | | | | 17 | 2.4 | |
| Lymph Node Renal, Hyperplasia, Lymphoid | | | | | | | | | 2 | | | | | | | | | | | | | | | 1 | 2.0 | |
| Lymph Node, Mandibular Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 27 | 2.1 |
| Lymph Node Inflammation | | | 2 | | 2 | 3 | | 2 | 2 | | 3 | | | | | | 2 | 1 | | | | | 3 | 1 | 2.0 | |
| Lymph Node Pigmentation | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1.0 | |
| Lymph Node, Mesenteric Hematopoietic Cell Proliferation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 1 | 2.0 |
| Lymph Node Hyperplasia, Lymphoid | | | | | | | 2 | | | | | | | | 1 | | | | 1 | | | | | 4 | 1.8 | |
| Lymph Node Inflammation | | | | | | | | | | | | | | | | | 2 | | | | | | | 1 | 2.0 | |
| Lymph Node Artery, Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.0 | |
| Spleen Hematopoietic Cell Proliferation | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 | 34 | 2.5 |
| Spleen Hyperplasia, Lymphoid | | | | | | | 3 | 2 | | 2 | 2 | 2 | 3 | | | | 3 | 3 | 2 | 3 | 3 | | 1 | 3 | 3 | 2.7 |
| Spleen Pigmentation | | | 4 | | | 2 | | 2 | | | | | 2 | | | | 1 | | | | | 2 | | 1 | 1.0 | |
| Thymus Hyperplasia, Lymphoid | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 49 | 22 | 2.0 |
| | | | | | | 3 | 3 | | 2 | | | | | | 2 | | 2 | 1 | 1 | 1 | | | 2 | 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
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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 | 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 | | |
| 75 MG/KG | 7 | 6 | 5 | 6 | 2 | 7 | 7 | 7 | 6 | 7 | 4 | 6 | 7 | 5 | 7 | 7 | 4 | 7 | 6 | 4 | 4 | 7 | 7 | 5 | 2 | |
| | 3 | 2 | 4 | 4 | 9 | 2 | 2 | 3 | 3 | 2 | 8 | 4 | 2 | 9 | 2 | 3 | 7 | 3 | 4 | 8 | 2 | 3 | 2 | 8 | 9 | |
| | 0 | 4 | 4 | 3 | 1 | 9 | 9 | 0 | 2 | 9 | 7 | 5 | 9 | 0 | 9 | 0 | 2 | 0 | 6 | 7 | 9 | 0 | 9 | 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 | |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | |
| | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 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 | |

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 | 3 | | 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 | 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 | 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 | 3 | | 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 | 1 | | 40 | 1.8 | |
| Site Of Application, Ulcer | | | 3 | | 3 | | 2 | 2 | | 3 | 4 | 3 | | 3 | 1 | 1 | 4 | | 4 | 4 | | 2 | 3 | 3 | | 33 | 3.1 | |

MUSCULOSKELETAL 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 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 | 3 | 2 | 4 | 4 | 9 | 2 | 2 | 3 | 3 | 2 | 8 | 4 | 2 | 9 | 2 | 3 | 7 | 3 | 4 | 8 | 2 | 3 | 2 | 8 | |
| 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 | | |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | |
| | 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 | 0 | |
| Hyperplasia | | | | 4 | | | | | 1 | | | | | | | | | | | 1 | | | | 5 1.8 | |
| Infiltration Cellular, Mononuclear Cell | 1 | | 1 | 1 | | | 1 | 1 | 1 | | | | | 1 | | 1 | | 1 | 1 | | | | | 24 1.0 | |
| Mineralization | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 | |

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--------|
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Dilatation | | 3 | | | | | | | | | | | | | | | | | | | | | | 2 2.5 |
| Infiltration Cellular, Mononuclear Cell | | | | | 1 | 1 | | | | | | | | | | | | 2 | | | | | | 4 1.3 |
| Inflammation | | | | | | | | | 3 | | | | | | | | | | | | | | | 3 1.7 |
| Metaplasia, Osseous | | | | | | | | | | | 2 | | | | | | | | | | | | | 2 2.0 |
| Mineralization | | | | | | 1 | 1 | | | | | | | | | 1 | | | | | | | | 7 1.0 |
| Nephropathy | | 1 | | | | 1 | 2 | 1 | 1 | 1 | | 1 | | | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 28 1.2 |
| Papilla, Necrosis | | | | | | | | | | | | | | | | | | | | | | | | 1 1.0 |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 50 |
| Infiltration Cellular, Mononuclear Cell | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 42 1.1 |
| Inflammation | | | | | | | | | | | | | | | | | | | | | | | | 1 3.0 |

*** END OF REPORT ***

* .. 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