

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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Lab: BAT

ALIMENTARY 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

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1-4 .. Lesion qualified as:

1) Minimal 3) Moderate
2) Mild 4) Marked

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B6C3F1 MICE MALE	DAY ON TEST																									males (cont...)
		0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 5 4 5	0 7 3 0	0 7 3 0	0 7 3 0																
0 MG/KG	ANIMAL ID	0 1 0 0 0 0 1	2 3 3 0 0 0 2	3 3 3 0 0 0 3	3 3 3 0 0 0 4	3 3 3 0 0 0 5	2 2 2 0 0 0 6	3 3 3 0 0 0 7	2 2 2 0 0 0 8	3 3 3 0 0 0 9	3 3 3 0 0 0 0	2 2 2 1 1 1 0	3 3 3 0 0 0 1	2 2 2 1 1 1 2	3 3 3 0 0 0 3	2 2 2 1 1 1 4	2 2 2 1 1 1 5	2 2 2 1 1 1 6	2 2 2 1 1 1 7	2 2 2 1 1 1 8	2 2 2 1 1 1 9	2 2 2 1 1 1 0				
Metaplasia, Osseous																										
Mixed Cell Focus		X																								X
Necrosis																			1							
Pigmentation																										2
Regeneration																										3
Tension Lipidosis																										
Vacuolization Cytoplasmic																			2							2
Bile Duct, Hyperplasia																			3							
Hepatocyte, Hypertrophy																										2
Kupffer Cell, Hyperplasia																										2
Kupffer Cell, Pigmentation																										2
Oval Cell, Hyperplasia																										2
Mesentery		+		+														+		+	+				+	
Inflammation																		3								1
Fat, Necrosis			3		3														4							
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cytoplasmic Alteration, Focal																			1							1
Infiltration Cellular, Mononuclear Cell																										1
Inflammation																			1							1
Vacuolization Cytoplasmic																			1							
Acinus, Atrophy																										
Duct, Cyst																										
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Mononuclear Cell		1	2	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mineralization																										1
Submandibular Gland, Vacuolization																										2
Cytoplasmic																										

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		0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 7 3 0	0 5 4 5	0 7 3 0																		
0 MG/KG	ANIMAL ID	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 9	0 0 0 0 0	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 9	0 0 0 0 0	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4		
Fibrosis																											1
Hyperplasia																											
Hypertrophy																											
Subcapsular, Hyperplasia		1	2	2	2	1	1	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia		2	2	2	2	2	2	2	2	4	1	2	1	1	3	2	3	3	3	3	3	2	4	3	3	2	
Parathyroid Gland		+	+	+	+	+	+	+	M	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																											
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation																											
Pars Distalis, Hyperplasia																											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	1	2		3	2	1	
Inflammation																											

Penis

+

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Lab: BAT

HEMATOPOIETIC SYSTEM

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INTEGUMENTARY SYSTEM

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Lab: BAT

Site Of Application, Inflammation

Site Of Application, Ulcer

1

MUSCULOSKELETAL SYSTEM

Bone
Cranium, Inflammation

NERVOUS SYSTEM

RESPIRATORY SYSTEM

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Lab: BAT

Renal Tubule, Hyperplasia

Urinary Bladder

Infiltration Cellular, Mononuclear Cell

males
(cont...)

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B6C3F1 MICE MALE	DAY ON TEST																									* TOTALS		
		0 7 3 1	0 7 3 0	0 5 2 1	0 7 0 4	0 6 3 1	0 6 6 2	0 7 2 9	0 6 6 2	0 7 3 9	0 5 2 4	0 7 3 1	0 6 3 0	0 7 3 2	0 6 3 1	0 6 3 2	0 7 3 1	0 6 3 5	0 7 3 1	0 6 3 2	0 7 3 1	0 6 3 5	0 7 3 1	0 6 3 1				
0 MG/KG	ANIMAL ID	0 0 0 0 2 6	0 0 0 0 2 7	0 0 0 0 0 9	0 0 0 0 1 0	0 0 0 0 2 1	0 0 0 0 3 2	0 0 0 0 3 3	0 0 0 0 3 3	0 0 0 0 3 3	0 0 0 0 3 3	0 0 0 0 3 4	0 0 0 0 4 5	0 0 0 0 5 6	0 0 0 0 6 7	0 0 0 0 7 8	0 0 0 0 8 9	0 0 0 0 9 0	0 0 0 0 1 2	0 0 0 0 2 3	0 0 0 0 4 5	0 0 0 0 4 6	0 0 0 0 4 7	0 0 0 0 4 8	0 0 0 0 4 9	0 0 0 0 5 0		
Metaplasia, Osseous																											2	1 2.0
Mixed Cell Focus																												5
Necrosis																												5 1.6
Pigmentation																												2 2.0
Regeneration																												1 3.0
Tension Lipidosis																												2 1.0
Vacuolization Cytoplasmic																												10 2.0
Bile Duct, Hyperplasia																												2 2.5
Hepatocyte, Hypertrophy																												1 2.0
Kupffer Cell, Hyperplasia																												1 2.0
Kupffer Cell, Pigmentation																												1 2.0
Oval Cell, Hyperplasia																												2 2.5
Mesentery																												8
Inflammation																												3 2.0
Fat, Necrosis																												4 3.5
Pancreas																												50
Cytoplasmic Alteration, Focal																												1 1.0
Infiltration Cellular, Mononuclear Cell																												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																												40 1.1
Mineralization																												1 1.0
Submandibular Gland, Vacuolization																												1 2.0
Cytoplasmic																												

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Lab: BAT

* Total animals with tissue exa-

Adrenal Cortex

.. Total animals with
+ Tissue examined

+ .. Tissue examined
X .. Lesion present

| .. Insufficient tissue

IV. Malignant tissue

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		0 7 3 1	0 7 3 0	0 5 2 1	0 7 0 4	0 6 3 1	0 6 6 0	0 7 2 9	0 6 2 9	0 6 6 0	0 7 3 9	0 5 3 4	0 7 3 1	0 6 3 0	0 7 3 0	0 6 3 2	0 7 3 1	0 6 3 5	0 7 3 1	0 6 3 5	0 7 3 1	0 6 3 5	0 7 3 1	0 6 3 5			
0 MG/KG	ANIMAL ID	0 0 0 0 2 6	0 0 0 0 2 7	0 0 0 0 2 8	0 0 0 0 2 9	0 0 0 0 3 0	0 0 0 0 3 1	0 0 0 0 3 2	0 0 0 0 3 3	0 0 0 0 3 4	0 0 0 0 3 5	0 0 0 0 3 6	0 0 0 0 3 7	0 0 0 0 3 8	0 0 0 0 3 9	0 0 0 0 4 0	0 0 0 0 4 1	0 0 0 0 4 2	0 0 0 0 4 3	0 0 0 0 4 4	0 0 0 0 4 5	0 0 0 0 4 6	0 0 0 0 4 7	0 0 0 0 4 8	0 0 0 0 4 9	0 0 0 0 5 0	
Fibrosis																										1 1.0	
Hyperplasia																										1 1.0	
Hypertrophy																										15 1.7	
Subcapsular, Hyperplasia		2 1				1 1		1 1		2			1 1		1 3		1 1		2		1 1		2		2		2 1.4
Adrenal Medulla		1 1				1 2		1 1		1 1			1 1		1 3		1 1		2		1 1		2		2		50
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Parathyroid Gland		2 3	1 3	3 3	3 3	4 3	4 3	3 2	2 2		4 4		3 3		3 2		2 2		3 3		2 2		3 3		2 2.6		
Hyperplasia		+	M	+	M	+	+	+	+	M	+	+	+	+	+	+	+	M	M	+	M	+	M	+	41 1 1.0		
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50 1 3.0	
Inflammation																										2 1.0	
Pars Distalis, Hyperplasia																											
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

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

Penis

1

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		0 7 3 1	0 7 3 0	0 5 2 1	0 7 0 4	0 6 3 1	0 6 6 2	0 7 2 9	0 6 6 6	0 7 2 9	0 5 3 4	0 7 3 1	0 7 3 0	0 6 3 2	0 7 3 1	0 6 3 5	0 7 3 1	0 6 3 5	0 7 3 1	0 6 3 5	0 7 3 1				
0 MG/KG	ANIMAL ID	0 0 0 0 2 6	0 0 0 0 2 7	0 0 0 0 2 8	0 0 0 0 2 9	0 0 0 0 3 0	0 0 0 0 3 1	0 0 0 0 3 2	0 0 0 0 3 3	0 0 0 0 3 3	0 0 0 0 3 4	0 0 0 0 4 5	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 9	0 0 0 0 0	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	0 0 0 0 6	0 0 0 0 7	
Inflammation																							1 2.0		
Preputial Gland																							50		
Ectasia																							3 3.0		
Infiltration Cellular, Mononuclear Cell																							20 1.2		
Inflammation																							12 2.7		
Prostate																							50		
Hyperplasia																							12 1.0		
Hypertrophy																							1 1.0		
Infiltration Cellular, Mononuclear Cell																							42 1.0		
Inflammation																							1 2.0		
Seminal Vesicle																							50		
Infiltration Cellular, Mixed Cell																							1 2.0		
Infiltration Cellular, Mononuclear Cell																							8 1.4		
Bilateral, Dilatation																							1 3.0		
Testes																							50		
Atrophy																							1 2.0		
Infiltration Cellular, Mononuclear Cell																							1 1.0		
HEMATOPOIETIC SYSTEM																									
Bone Marrow																							50		
Hyperplasia																							3 2.0		
Lymph Node																							10		
Bronchial, Hyperplasia, Lymphoid																							1 1.0		
Inguinal, Hyperplasia, Lymphoid																							6 1.7		

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	DAY ON TEST	B6C3F1 MICE MALE																				* TOTALS		
		0 7 3 1	0 7 3 0	0 5 2 1	0 7 0 4	0 6 3 1	0 6 6 2	0 7 2 9	0 6 2 9	0 6 6 0	0 7 3 9	0 5 3 4	0 7 3 1	0 6 3 0	0 7 3 2	0 6 3 5	0 7 3 1	0 6 3 5	0 7 3 1	0 6 3 5				
0 MG/KG	ANIMAL ID	0 0 0 0 2 6	0 0 0 0 2 7	0 0 0 0 2 8	0 0 0 0 2 9	0 0 0 0 3 0	0 0 0 0 2 1	0 0 0 0 3 2	0 0 0 0 3 3	0 0 0 0 3 3	0 0 0 0 3 3	0 0 0 0 3 4	0 0 0 0 4 5	0 0 0 0 6 7	0 0 0 0 7 8	0 0 0 0 8 9	0 0 0 0 9 0	0 0 0 0 1 2	0 0 0 0 4 5	0 0 0 0 5 7	0 0 0 0 8 9			
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																							4 1.0	
Inflammation																							1 1.0	
Choroid Plexus, Mineralization																							1 1.0	
RESPIRATORY SYSTEM																								
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Infiltration Cellular, Histiocyte																							5 2.4	
Inflammation																							7 1.9	
Pigmentation																							1 1.0	
Alveolar Epithelium, Hyperplasia																							2 1.9	
Bronchiole, Mineralization																							1 1.0	
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Inflammation		1	1	1	1	2	1	2	1	1	1	1	1	1	1	1	1	2	1	1	1	20 1.2		
Polyp, Inflammatory																							2 2.5	
Glands, Dilatation																							2 1.0	
Glands, Fibrosis																							1 2.0	
Glands, Metaplasia		2	2																				11 1.5	

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2) Mild 4) Marked

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 08/17/2010

Time Report Requested: 15:01:43

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

Lab: BAT

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

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P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

CAS Number: 87-66-1

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

Lab: BAT

B6C3F1 MICE MALE		DAY ON TEST	males (cont...)																						
			07 33 11	07 33 01	07 33 10	07 33 01	07 33 00	07 33 04	07 33 00	07 33 04	07 33 01	07 33 11	07 33 01	07 33 00											
5 MG/KG		ANIMAL ID	00 00 00 55 12	00 00 00 55 23	00 00 00 55 34	00 00 00 55 45	00 00 00 56 56	00 00 00 57 67	00 00 00 58 78	00 00 00 59 89	00 00 00 60 90	00 00 00 61 12	00 00 00 62 22	00 00 00 63 32	00 00 00 64 42	00 00 00 65 52	00 00 00 66 62	00 00 00 67 72	00 00 00 68 82	00 00 00 69 92	00 00 00 70 01	00 00 00 71 12	00 00 00 72 22	00 00 00 73 32	00 00 00 74 42
			00 00 00 55 12	00 00 00 55 23	00 00 00 55 34	00 00 00 55 45	00 00 00 56 56	00 00 00 57 67	00 00 00 58 78	00 00 00 59 89	00 00 00 60 90	00 00 00 61 12	00 00 00 62 22	00 00 00 63 32	00 00 00 64 42	00 00 00 65 52	00 00 00 66 62	00 00 00 67 72	00 00 00 68 82	00 00 00 69 92	00 00 00 70 01	00 00 00 71 12	00 00 00 72 22	00 00 00 73 32	00 00 00 74 42

ALIMENTARY SYSTEM

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Pyrogallol

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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																									males (cont...)		
		0 7 3 1	0 7 3 1	0 4 3 0	0 7 3 1	0 7 3 0	0 4 0	0 7 0	0 7 3	0 7 0	0 7 1	0 7 3	0 7 1	0 7 0														
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	0 0 0 7 4	0 0 0 7 5			
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			
Hematopoietic Cell Proliferation							1																					
Inflammation			1	2	1	1	1	1																				
Mixed Cell Focus	X						X																					
Necrosis																												
Tension Lipidosis																												
Thrombosis																												
Vacuolization Cytoplasmic	1	1			2	2		1	1			1	2			2			2	2					1	1		
Bile Duct, Hyperplasia																												
Mesentery																												
Inflammation																												
Fat, Necrosis																												
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hemorrhage																												
Infiltration Cellular, Mononuclear Cell																												
Acinus, Atrophy	1																											
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Atrophy																												
Infiltration Cellular, Mononuclear Cell	2	1	1		1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1		
Mineralization																												
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hyperplasia																												
Inflammation																												
Epithelium, Hyperkeratosis	2																											
Epithelium, Hyperplasia, Squamous																												
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		

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Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

CARDIOVASCULAR SYSTEM

ENDOCRINE SYSTEM

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

Lab: BAT

SPECIAL SENSES SYSTEM

URINARY SYSTEM

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

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Date Report Requested: 08/17/2010

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

Lab: BAT

Urinary Bladder

Infiltration Cellular, Mononuclear Cell

Inflammation

males
(cont...)

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Lab: BAT

B6C3F1 MICE MALE	DAY ON TEST																					* TOTALS
		0 7 3 0	0 7 3 1	0 3 2	0 5 3	0 6 6	0 7 1	0 7 0	0 6 5	0 7 0	0 7 4	0 7 1	0 5 3	0 6 1	0 7 0	0 7 2	0 7 5	0 7 1	0 6 3	0 7 3	0 7 2	0 5 0
5 MG/KG	ANIMAL ID	0 0 0 0	* TOTALS																			
Eosinophilic Focus		X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	32
Hematopoietic Cell Proliferation																						4 1.3
Inflammation	1	4			1	2		2			1		2		1		2					25 1.3
Mixed Cell Focus																						5
Necrosis																						3 2.0
Tension Lipidosis																						3 1.3
Thrombosis																						1 2.0
Vacuolization Cytoplasmic	1	1	2	1			2			1		1		1		1		1				23 1.3
Bile Duct, Hyperplasia							2															1 2.0
Mesentery																						6
Inflammation																						1 2.0
Fat, Necrosis																						2 4.0
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Hemorrhage																						1 3.0
Infiltration Cellular, Mononuclear Cell	1		1	1							1	1										14 1.0
Acinus, Atrophy							2															2 1.5
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Atrophy	1		1	1			1	1	1	1												1 2.0
Infiltration Cellular, Mononuclear Cell																						40 1.1
Mineralization																						1 1.0
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Hyperplasia																						1 3.0
Inflammation																						5 1.4
Epithelium, Hyperkeratosis																						3 2.3
Epithelium, Hyperplasia, Squamous																						5 2.2
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50

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Lab: BAT

		DAY ON TEST	B6C3F1 MICE MALE																								* TOTALS	
			0 7 3 0	0 7 3 1	0 5 9 2	0 6 3 0	0 7 2 0	0 6 3 0	0 7 3 0	0 7 2 4	0 5 4 3	0 6 7 0	0 7 3 0	0 7 2 9	0 7 1 5	0 7 3 0	0 7 2 5	0 6 7 0	0 7 3 0	0 7 2 5	0 6 7 0	0 5 0 3						
		ANIMAL ID																										
Cyst			1		1										1	1	1	1	1	1	1	1	1	1	1	1	19	1.0
Foreign Body																											1	
Hyperplasia																											5	2.2
Infiltration Cellular, Mononuclear Cell																											4	1.0
Inflammation																											1	1.0
Mineralization																											2	1.0
Tooth Dysplasia			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	30	27		
X			X	X		X		X		X	X	X		X		X	X	X	X	X	X	X	X	X				

CARDIOVASCULAR SYSTEM

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

ENDOCRINE SYSTEM

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

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Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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Lab: BAT

		DAY ON TEST	B6C3F1 MICE MALE																				* TOTALS	
			ANIMAL ID	0 7 3 0	0 7 3 1	0 3 2 3	0 5 9 6	0 6 1 0	0 7 2 9	0 6 5 0	0 7 3 0	0 7 2 4	0 5 4 3	0 6 7 0	0 7 3 0	0 7 2 9	0 7 1 5	0 6 3 0	0 7 2 5	0 7 3 0	0 6 5 2	0 7 7 0	0 6 5 3	
B6C3F1 MICE MALE	5 MG/KG			0 7 3 0	0 7 3 1	0 3 2 3	0 5 9 6	0 6 1 0	0 7 2 9	0 6 5 0	0 7 3 0	0 7 2 4	0 5 4 3	0 6 7 0	0 7 3 0	0 7 2 9	0 7 1 5	0 6 3 0	0 7 2 5	0 7 3 0	0 6 5 2	0 7 7 0	0 6 5 3	
Infiltration Cellular, Mononuclear Cell																								22 1.4
Inflammation																								21 2.3
Prostate				+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Fibrosis																								1 1.0
Hyperplasia				1	1		1			1	1													21 1.1
Infiltration Cellular, Mononuclear Cell				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	44 1.0	
Inflammation																								4 2.5
Artery, Inflammation																								1 2.0
Seminal Vesicle				+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Infiltration Cellular, Mononuclear Cell																								12 1.1
Inflammation																								5 1.8
Bilateral, Dilatation																								2 4.0
Testes				+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Mineralization																								1 1.0
HEMATOPOIETIC SYSTEM																								
Bone Marrow				+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperplasia																								10 1.4
Lymph Node																								12
Bronchial, Hyperplasia, Lymphoid																								2 2.5
Inguinal, Hyperplasia, Lymphoid																								6 2.0
Inguinal, Pigmentation																								1 2.0
Lymph Node, Mandibular				+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperplasia, Lymphoid																								16 1.7

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Lab: BAT

INTEGUMENTARY SYSTEM

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			0 7 3 0	0 7 3 1	0 5 9 2	0 6 3 0	0 7 2 0	0 6 3 0	0 7 3 0	0 7 2 4	0 5 4 3	0 6 7 0	0 7 3 0	0 7 2 9	0 7 5 0	0 7 6 3	0 7 1 5	0 7 3 0	0 6 5 2	0 7 3 0	0 7 6 0	0 5 3 0						
		ANIMAL ID	5 MG/KG																									
			0 0 0 0																									
			7 6	7 7	7 8	7 9	8 0	8 1	8 2	8 3	8 4	8 5	8 6	8 7	8 8	8 9	8 0	8 1	8 2	8 3	8 4	8 5	8 6	8 7	8 8	8 9	8 0	

MUSCULOSKELETAL SYSTEM

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

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Infiltration Cellular, Mononuclear Cell																											2 1.0

RESPIRATORY SYSTEM

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

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

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

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

SPECIAL SENSES SYSTEM

URINARY SYSTEM

* .. 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

Pyrogallo

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

Urinary Bladder

Infiltration Cellular, Mononuclear Cell

Inflammation

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

+ .. Tissue examined microscopically

M .. Missing tissue

X .. Lesion present

| .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

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1) Minimal 3) Moderate

2) Mild 4) Marked

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

ALIMENTARY SYSTEM

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

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I .. Insufficient tissue

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1) Minimal 3) Moderate

2) Mild 4) Marked

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 08/17/2010

Time Report Requested: 15:01:43

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

Lab: BAT

B6C3F1 MICE MALE 20 MG/KG	DAY ON TEST																					males (cont...)	
		0 6 4 8	0 7 3 1	0 7 3 0	0 7 2 2	0 7 3 1	0 7 3 9	0 7 3 0	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 3 8	0 7 5 1	0 5 4 9	0 5 4 9	0 5 4 1	0 5 4 1			
ANIMAL ID	0 0 1 0 1																						
Basophilic Focus									X												X		
Clear Cell Focus		X	X	X	X	X		X	X	X	X	X	X		X	X	X	X	X	X	X		
Cytoplasmic Alteration																							
Eosinophilic Focus		X	X	X	X	X	X	X		X	X	X	X	2	X	X	X					X	
Hematopoietic Cell Proliferation																						1	
Infarct		1	1	1	1	1	1	1	1	1	1	1	1	2		2	1	2	1		2		
Inflammation																						4	
Mixed Cell Focus																							
Necrosis																							
Pigmentation																							
Tension Lipidosis		1																					
Vacuolization Cytoplasmic																							
Bile Duct, Hyperplasia																							
Oval Cell, Hyperplasia																							
Mesentery																							
Inflammation																							
Fat, Necrosis																							
Pancreas																							
Infiltration Cellular, Mononuclear Cell		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Acinus, Atrophy		1		1		1		1		1		1		1		1		1		1		2	
Salivary Glands																							
Atrophy																							
Infiltration Cellular, Mononuclear Cell																							
Mineralization																							
Duct, Hyperplasia																							
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		

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2) Mild 4) Marked

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

CARDIOVASCULAR SYSTEM

ENDOCRINE SYSTEM

* .. 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:

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2) Mild 4) Marked

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 08/17/2010

Time Report Requested: 15:01:43

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

Lab: BAT

		DAY ON TEST	males (cont...)																									
B6C3F1 MICE MALE	20 MG/KG		0648	0731	0701	0733	0733	0721	0729	0701	0731	0738	0731	0711	0731	0730	0757	0548	0751	0549	0549	0541	0541	0541	0541	0541	0541	
		ANIMAL ID	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011	0011
Hypertrophy																												1
Mineralization																												
Vacuolization	Cytoplasmic																											
Subcapsular,	Hyperplasia		1	2	2	2	1	2	1	1	2	2		2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Adrenal Medulla			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia																												2
Islets, Pancreatic			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia			4	3	2	1	3	1	2	1	3	2	1	2	2	3	1	3	2	4		2	3		1			
Parathyroid Gland			+	+	M	+	M	+	+	+	+	+	+	+	+	M	+	+	+	+	M	+	+	+	+	+	+	
Pituitary Gland			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pars Distalis, Hyperplasia																												
Pars Intermedia, Hyperplasia																												
Thyroid Gland			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Follicular Cell, Hyperplasia																												3

GENERAL BODY SYSTEM

Peritoneum
Hyperplasia

GENITAL SYSTEM

Coagulating Gland

Epididymis
Fibrosis

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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

Pyrogallo

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

HEMATOPOIETIC SYSTEM

Bone Marrow
Hyperplasia

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

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+ .. 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

Pyrogallo

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

INTEGUMENTARY SYSTEM

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Species/Strain: MICE/B6C3F1

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TDMS No. 99032 - 04

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Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

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I .. Insufficient tissue

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1-4 .. Lesion qualified as:

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2) Mild 4) Marked

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 08/17/2010

Time Report Requested: 15:01:43

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

Lab: BAT

		DAY ON TEST	0 7 3 1	0 7 2 5	0 7 3 1	0 6 8 0	0 4 7 0	0 7 3 1	0 6 3 6	0 7 3 1	0 6 8 1	0 7 3 6	0 7 3 0	0 7 3 1	0 7 3 1	0 7 3 0	0 6 9 1	0 7 3 0	0 6 9 7	0 6 9 4					
		ANIMAL ID	0 0 1 2 6	0 0 1 2 7	0 0 1 2 8	0 0 1 2 9	0 0 1 2 0	0 0 1 2 1	0 0 1 3 3	0 0 1 3 4	0 0 1 3 5	0 0 1 3 6	0 0 1 3 7	0 0 1 3 8	0 0 1 3 9	0 0 1 3 0	0 0 1 3 1	0 0 1 3 2	0 0 1 3 3	0 0 1 3 4	0 0 1 3 5	0 0 1 3 6	0 0 1 3 7	* TOTALS	
B6C3F1 MICE MALE	20 MG/KG																								
Inflammation																									3 2.3
Epithelium, Cyst																									1 3.0
Epithelium, Hyperkeratosis																									6 2.3
Epithelium, Hyperplasia, Squamous																									6 2.3
Stomach, Glandular			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Cyst																									14 1.2
Hyperplasia																									1 2.0
Infiltration Cellular, Mononuclear Cell																									2 1.0
Inflammation																									5 1.6
Inflammation, Granulomatous																									1 2.0
Tooth			+	+																					24
Dysplasia			X	X																					21
CARDIOVASCULAR SYSTEM																									
Blood Vessel			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Carotid Artery, Inflammation																									3 2.3
Carotid Artery, Thrombosis																									1 2.0
Heart			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Cardiomyopathy			2	1	2	2	1	2	2	2	1	2	1	1	2	2	2	1	2	2	2	2	1	1	46 1.8
Infiltration Cellular, Mononuclear Cell																									1 2.0
Inflammation																									4 1.3
Mineralization			1	1																					2 1.5
ENDOCRINE SYSTEM																									
Adrenal Cortex			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Angiectasis																									2 1.5

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I .. Insufficient tissue

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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

Pyrogallo

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

GENERAL BODY SYSTEM

Peritoneum + 1
Hyperplasia 3 1 3.0

GENITAL SYSTEM

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+ .. Tissue examined microscopically

M .. Missing tissue

X .. Lesion present

A .. Autolysis precludes evaluation

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2) Mild 4) Marked

TDMS No. 99032 - 04

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Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

HEMATOPOIETIC SYSTEM

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

+ .. Tissue examined microscopically

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2) Mild 4) Marked

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

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Pyrogallo

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Lab: BAT

INTEGUMENTARY SYSTEM

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TDMS No. 99032 - 04

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Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

Lab: BAT

MUSCULOSKELETAL SYSTEM

NERVOUS SYSTEM

RESPIRATORY SYSTEM

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Species/Strain: MICE/B6C3F1

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Pyrogallo

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Lab: BAT

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TDMS No. 99032 - 04

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Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

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Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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Date Report Requested: 08/17/2010

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

Lab: BAT

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

ALIMENTARY SYSTEM

* .. 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

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 7 3 0	0 7 3 1	0 7 3 2	0 5 0 1	0 6 6 7	0 7 2 1	0 7 3 0	0 7 3 0	0 7 3 1	0 7 3 0	0 6 3 3	0 7 3 0	0 5 8 9	0 7 3 1	0 7 3 1	0 7 3 1	0 4 9 3									
		ANIMAL ID	0 0 1 5 1	0 0 1 5 2	0 0 1 5 3	0 0 1 5 4	0 0 1 5 5	0 0 1 5 6	0 0 1 5 7	0 0 1 5 8	0 0 1 5 9	0 0 1 6 0	0 0 1 6 1	0 0 1 6 2	0 0 1 6 3	0 0 1 6 4	0 0 1 6 5	0 0 1 6 6	0 0 1 6 7	0 0 1 6 8	0 0 1 6 9	0 0 1 7 0	0 0 1 7 1	0 0 1 7 2	0 0 1 7 3	0 0 1 7 4	0 0 1 7 5	males (cont...)
B6C3F1 MICE MALE	75 MG/KG																											
Necrosis																												
Pigmentation																												
Tension Lipidosis																												
Vacuolization Cytoplasmic																												
Bile Duct, Cyst																												
Bile Duct, Hyperplasia																												
Kupffer Cell, Hyperplasia																												
Oval Cell, Hyperplasia																												
Mesentery																												
Inflammation																												
Fat, Necrosis																												
Oral Mucosa																												
Pancreas																												
Infiltration Cellular, Mononuclear Cell																												
Inflammation																												
Pigmentation																												
Duct, Cyst																												
Salivary Glands																												
Infiltration Cellular, Mononuclear Cell																												
Inflammation																												
Stomach, Forestomach																												
Inflammation																												
Ulcer																												
Epithelium, Hyperkeratosis																												
Epithelium, Hyperplasia, Squamous																												

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

+ .. Tissue examined microscopically

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I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

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1-4 .. Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

CARDIOVASCULAR SYSTEM

ENDOCRINE SYSTEM

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

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Pyrogallo

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

Lab: BAT

B6C3F1 MICE MALE		DAY ON TEST	Lifespan Data (Days)																				Males (cont...)		
			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	
7	7	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	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	0	1	2	1	0	5	7	2	1	0	0	1	0	1	3	3	3	3	3	3	3	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	
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	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	

Parathyroid Gland

Pituitary Gland
Pars Distalis, Hyperplas

Thyroid Gland

GENERAL BODY SYSTEM

Peritoneum
Inflammation

GENITAL SYSTEM

Epididymis
Granuloma Sperm
Infiltration Cellular, Mononuclear Cell
Inflammation
Epithelium, Hyperplasia

Preputial Gland
Cyst
Ectasia
Infiltration Cellular, Mononuclear Cell
Inflammation

Prostate
Hyperplasia
Infiltration Cellular, Mononuclear Cells
Inflammation

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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

Pyrogallo

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

INTEGUMENTARY SYSTEM

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

+ .. Tissue examined microscopically

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2) Mild 4) Marked

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 08/17/2010

Time Report Requested: 15:01:43

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

Lab: BAT

		DAY ON TEST	males (cont...)																									
B6C3F1 MICE MALE	75 MG/KG		001151	001152	001153	001154	001155	001156	001157	001158	001159	001160	001161	001162	001163	001164	001165	001166	001167	001168	001169	001170	001171	001172	001173	001174	001175	
		ANIMAL ID	001151	001152	001153	001154	001155	001156	001157	001158	001159	001160	001161	001162	001163	001164	001165	001166	001167	001168	001169	001170	001171	001172	001173	001174	001175	
Glands, Metaplasia																												
Goblet Cell, Hyperplasia																												
Olfactory Epithelium, Degeneration																												
Olfactory Epithelium, Metaplasia																												
Respiratory Epithelium, Hyperplasia																												
Respiratory Epithelium, Metaplasia																												
Trachea			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SPECIAL SENSES SYSTEM																												
Eye			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cataract																												
Inflammation																												
Cornea, Hyperplasia																												
Harderian Gland			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia																												
Infiltration Cellular, Mononuclear Cell			1	1																								
Inflammation																												
URINARY SYSTEM																												
Kidney			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Accumulation, Hyaline Droplet																												
Cyst																												
Hyperplasia, Oncocytic																												
Infiltration Cellular, Mononuclear Cell																												
Inflammation																												
Mineralization			1	1	1	1	2	1	1	1	2	1	1	1	1	1	1	2	1	1	1	2	1	1	1	1	1	1
Nephropathy			1	2	2	2	1	2	2	1	2	3	3	1	2	3	2	1	1	1	1	1	1	1	1	1	1	1

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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

Pyrogallo

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

Pigmentation

Renal Tubule, Hyperplasia

Irethra

Inflammation

Urinary Bladder

Infiltration Cellular, Mononuclear Cell

2

-

2

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Pyrogallo

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	Data Rows																				* TOTALS	
			Data Rows																					
		ANIMAL ID	Data Rows																					
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
B6C3F1 MICE MALE		5	5	6	7	5	6	7	4	7	7	6	7	7	7	6	4	7	6	7	7	6	1	
75 MG/KG		0	0	0	3	6	8	3	7	3	2	9	2	3	3	3	2	4	3	5	3	2	1	
		5	5	5	1	9	1	1	0	0	9	9	0	1	0	0	8	6	0	3	1	9	1	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		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	0	
		6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	

ALIMENTARY SYSTEM

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

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

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

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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

Pyrogallo

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

*** TOTALS**

CARDIOVASCULAR SYSTEM

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Angiectasis								2													1 2.0
Hematopoietic Cell Proliferation									2												2 1.5
Hypertrophy										1	2	1									8 1.6
Subcapsular, Hyperplasia																					44 1.4
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Hyperplasia									2	1	1	1	1	4	2	1	3	1	2	3	40 2.1

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TDMS No. 99032 - 04

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Species/Strain: MICE/B6C3F1

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Pyrogallo

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Lab: BAT

INTEGUMENTARY SYSTEM

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Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

MUSCULOSKELETAL SYSTEM

NERVOUS SYSTEM

RESPIRATORY SYSTEM

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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

		DAY ON TEST																						
		ANIMAL ID																						
B6C3F1 MICE MALE		75 MG/KG																				* 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	6	1	7	7	6	0	
0	0	3	6	8	3	7	3	2	9	2	3	3	2	4	3	5	3	2	1	3	3	8	9	
5	5	1	9	1	1	0	0	9	9	9	0	1	0	8	6	0	3	1	9	0	9	1	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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	
Pigmentation																								1 2.0
Renal Tubule, Hyperplasia																								1 1.0
Urethra																								1
Inflammation																								1 3.0
Urinary Bladder		Infiltration Cellular, Mononuclear Cell																				50		23 1.0

*** END OF MALE DATA ***

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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

Pyrogallo

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

ALIMENTARY SYSTEM

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2) Mild 4) Marked

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

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

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TDMS No. 99032 - 04

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Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 08/17/2010

Time Report Requested: 15:01:43

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

Lab: BAT

		DAY ON TEST	B6C3F1 MICE FEMALE																				females (cont...)												
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		6	7	7	7	7	7	7	3	5	7	7	7	7	7	7	5	6	7	7	7	7	7	7	1	0	7	0	7	8					
		6	3	2	2	3	3	1	6	5	3	2	3	2	3	2	3	5	9	2	2	3	2	3	2	3	2	3	2	3	2				
		6	0	9	9	0	0	8	5	7	0	9	0	9	0	9	0	5	9	5	9	2	2	9	0	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	0	0	0	0	0	0				
			0	0	0	0	0	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			
			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	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				
			Glands, Metaplasia																																
			Respiratory Epithelium, Hemorrhage																																
			Respiratory Epithelium, Hyperplasia																																
			Turbinate, Thrombosis																																
			Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+				
SPECIAL SENSES SYSTEM																									1	1									
			Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+					
			Infiltration Cellular, Mononuclear Cell																																
			Inflammation																																
			Cornea, Hyperplasia																																
			Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+				
			Cyst																																
			Hyperplasia																																
			Infiltration Cellular, Mononuclear Cell	1		2																													
			Inflammation																																
			Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+					
			Accumulation, Hyaline Droplet																																
			Infiltration Cellular, Mononuclear Cell																																
			Inflammation																																
			Metaplasia, Osseous																																
			Mineralization																																
			Nephropathy	2	1	1	2	2	3	2	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3			
			Pigmentation																																
			Renal Tubule, Degeneration																																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

Pyrogallo

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		B6C3F1 MICE FEMALE																								
		0	6	6	6	0	7	7	7	7	0	3	5	0	7	7	7	7	0	7	7	6	0	7	7	1
ANIMAL ID		0 MG/KG																				females (cont.)				
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	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	1	1	1	1	1	1
		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

Urinary Bladder

Infiltration Cellular. Mononuclear Cell

Inflammation

1 1 . 2 2 . 1 1 1 1 1 2 . 1 . 2 2 2 1

females
(cont...)

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

Lab: BAT

B6C3F1 MICE FEMALE		DAY ON TEST	TEST DATA																				TESTER SIGNATURE			
			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	5	7	7	7	7	7	6	4	5	7	6	0	4	7		
3	2	2	2	4	3	2	1	2	3	5	2	3	3	2	2	3	1	0	1	0	3	0	1	8	2	
0	9	9	9	3	0	9	5	9	0	0	9	0	9	0	9	0	7	5	8	0	6	4	0	8	9	
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	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	3	4	4	4	4	4	4	4	4	4	5
2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	5
6	7	8	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	4	5	6	7	8	9	0

ALIMENTARY SYSTEM

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Lab: BAT

B6C3F1 MICE FEMALE 0 MG/KG	DAY ON TEST																					* TOTALS
		0 7 3 0	0 7 2 9	0 7 2 9	0 7 1 5	0 5 0 0	0 7 3 0	0 7 2 9	0 7 2 9	0 6 1 7	0 4 1 5	0 5 0 8	0 7 3 0	0 6 1 6	0 7 4 6	0 7 3 0	0 4 1 8	0 4 2 9	0 4 1 8	0 4 2 9	0 4 2 9	
ANIMAL ID	0 0 2 2 2	0 0 2 2 2	0 0 2 2 3	0 0 2 3 3	0 0 2 3 3	0 0 2 3 4	0 0 2 5 6	0 0 2 9 0	0 0 2 9 1	0 0 2 9 2	0 0 2 9 3	0 0 2 9 4	0 0 2 9 5	0 0 2 9 6	0 0 2 9 7	0 0 2 9 8	0 0 2 9 9	0 0 2 9 0	0 0 2 9 1	0 0 2 9 2	0 0 2 9 3	0 0 2 9 4
Fibrosis																						1 2.0
Hematopoietic Cell Proliferation																						9 1.4
Inflammation	2	2	1	2	1	2	2	1	2	1	2	1	1	2	1	1	2	2	1	2	1	40 1.5
Mixed Cell Focus																						6
Necrosis																						8 2.3
Tension Lipidosis																						7 1.6
Vacuolization Cytoplasmic																						7 1.4
Centrilobular, Hepatocyte, Degeneration																						1 3.0
Mesentery																						20
Inflammation																						2 2.5
Thrombosis																						1 1.0
Fat, Necrosis																						12 3.8
Pancreas																						50
Infiltration Cellular, Mononuclear Cell	+																					31 1.1
Inflammation	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	2	1	1	1	3 1.0
Acinus, Atrophy																						4 2.3
Duct, Cyst																						1 3.0
Salivary Glands																						50
Infiltration Cellular, Mononuclear Cell	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	36 1.2
Stomach, Forestomach																						50
Epithelium, Hyperkeratosis																						1 2.0
Epithelium, Hyperplasia, Squamous																						2 1.5
Stomach, Glandular																						50
Cyst	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15 1.1
Hyperplasia	1	1		1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3 2.0

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TDMS No. 99032 - 04

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Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 08/17/2010

Time Report Requested: 15:01:43

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

Lab: BAT

B6C3F1 MICE FEMALE 0 MG/KG	DAY ON TEST																					* TOTALS	
		0 7 3 0	0 7 2 9	0 7 2 9	0 7 1 5	0 7 2 9	0 7 3 0	0 7 2 9	0 7 3 0	0 6 1 7	0 5 1 8	0 5 0 8	0 7 3 0	0 6 1 6	0 7 4 6	0 7 3 0	0 4 8	0 4 9	0 7 4 2	0 7 8 9			
ANIMAL ID		0 0 2 2 2	0 0 2 2 2	0 0 2 2 3	0 0 2 3 3	0 0 3 3 3	0 0 3 3 4	0 0 3 3 5	0 0 3 3 6	0 0 3 3 7	0 0 3 3 8	0 0 3 3 9	0 0 3 4 0	0 0 3 4 1	0 0 3 4 2	0 0 3 4 3	0 0 3 4 4	0 0 3 4 5	0 0 3 4 6	0 0 3 4 7	0 0 3 4 8	0 0 3 4 9	
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	1 2.0
Tissue NOS																							1
GENITAL SYSTEM																							
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	49	
Inflammation			1	1	3				1									1					10 1.4
Ovary		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Cyst			1																				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	1 2.0
Uterus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	

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TDMS No. 99032 - 04

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Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

*** TOTALS**

HEMATOPOIETIC SYSTEM

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Lab: BAT

*** TOTALS**

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

INTEGUMENTARY SYSTEM

Mammary Gland Hyperplasia	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	5	1.4
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Fibrosis																					3	1	3.0
Hyperkeratosis																					4	1	4.0
Hyperplasia																					4	1	4.0
Inflammation																					3	1	3.0
Ulcer																					3	1	3.0
Control, Inflammation																					1	3	1.0
Sebaceous Gland, Hyperplasia																					2	1	2.0
Sebaceous Gland, Site Of Application, Hyperplasia																					1	1	1.0
Site Of Application, Fibrosis																					2	3	1.8
Site Of Application, Hyperkeratosis																					1	2	24.1.5
Site Of Application, Hyperplasia																					1	4	20.1.4
Site Of Application, Inflammation																					3	1	12.1.3
Site Of Application, Ulcer																					3	3	2.3.0

MUSCULOSKELETAL SYSTEM

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Pyrogallol

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Lab: BAT

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

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		DAY ON TEST	B6C3F1 MICE FEMALE																								* TOTALS
			0 7 3 0	0 7 2 9	0 6 2 9	0 7 3 0	0 5 5 0	0 7 3 0	0 7 2 9	0 7 2 9	0 6 1 7	0 4 1 5	0 5 0 8	0 7 3 0	0 6 1 6	0 7 4 6	0 7 3 0	0 7 4 8	0 7 8 9								
0 MG/KG	ANIMAL ID	0 0 2 2 2	0 0 2 2 2	0 0 2 3 3	0 0 3 3 3																						
		6 7	7 8	9 9	0 0	1 1	2 2	3 3	4 4	5 5	6 6	7 7	8 8	9 9	0 0	1 1	2 2	3 3	4 4	5 5	6 6	7 7	8 8	9 9	0 0	1 1	
Renal Tubule, Hyperplasia																										1 1.0	
Urinary Bladder																										50	
Infiltration Cellular, Mononuclear Cell																										34 1.3	
Inflammation																										1 1.0	

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

Pyrogallo

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

females
(cont...)

Inflammation
Necrosis
Ulcer

1 2
2

CARDIOVASCULAR SYSTEM

Blood Vessel Carotid Artery, Mineralization

Heart
Cardiomyopathy
Infiltration Cellular, Mononuclear Cell
Inflammation
Mineralization
Thrombosis

ENDOCRINE SYSTEM

Adrenal Cortex
Hematopoietic Cell Proliferation
Hypertrophy
Subcapsular, Hyperplasia

$$\begin{array}{cccccccccccccccccccccccc}
+ & + \\
& & & & & & & 2 & & & & & & 1 & & & & & & & & & & & & & & & 3 \\
1 & 2 & 2 & 2 & 2 & 2 & 2 & 1 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 1 & 1 & 1 & 2 & 1 & 1 & 2 & 1 & 1 & 2 & 1 & 1 & 2 & 2 & 2
\end{array}$$

Adrenal Medulla Hyperplasia Hypertrophy

Islets, Pancreatic Hyperplasia

Parathyroid Gland

- * .. Total animals with tissue examined
- + .. Tissue examined microscopically
- X .. Lesion present
- ! .. Insufficient tissue

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

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2) Mild 4) Marked

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	1
Infiltration Cellular, Mononuclear Cell																								
Inflammation																								
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Angiectasis																								
Cyst																								
Infiltration Cellular, Mononuclear Cell																								
Thrombosis																								
Germinal Epithelium, Hyperplasia																								
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation																								
Pigmentation																								
Ulcer																								
Endometrium, Hyperplasia, Cystic	3	4	4	4	3	4	4	3	1	1	2	4	3	2	3	3	2	3	3	3	3	4	3	2

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

Lab: BAT

HEMATOPOIETIC SYSTEM

Bone Marrow Hyperplasia

Lymph Node

Bronchial, Hyperplasia, Lymphoid
Inguinal, Hyperplasia, Lymphoid
Mediastinal, Hyperplasia, Lymphoid

+ + + + +

Lymph Node, Mandibular Hyperplasia, Lymphoid

Lymph Node, Mesenteric
Hyperplasia, Lymphoid
Inflammation

Spleen
Hematopoietic Cell Proliferation
Hyperplasia, Lymphoid
Pigmentation

Thymus
Angiectasis
Atrophy
Hyperplasia, Lymphoid

INTEGUMENTARY SYSTEM

Mammary Gland Hyperplasia

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+ .. Tissue examined microscopically M .. Missing tissue
X .. Lesion present A .. Autolysis precludes evaluation
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TDMS No. 99032 - 04

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Date Report Requested: 08/17/2010

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

Lab: BAT

MUSCULOSKELETAL SYSTEM

NERVOUS SYSTEM

RESPIRATORY SYSTEM

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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 5 MG/KG	DAY ON TEST ANIMAL ID	females (cont...)																								
		0 5 8 2	0 7 2 9	0 5 8 2	0 7 2 9	0 5 4 4	0 5 6 1	0 7 3 0	0 4 3 8	0 6 3 4	0 6 6 0	0 6 1 1	0 7 1 8	0 6 3 4	0 7 3 0	0 6 8 7	0 7 2 9									
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	3	4	2								
Infiltration Cellular, Histiocyte																	1	3	3	1						
Inflammation																										
Bronchiole, Hyperplasia																										
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	3	1	1	1	1	1	1	1	1	1
Inflammation																	1	1	1	1	1	1	1	1	1	1
Glands, Metaplasia																										
Olfactory Epithelium, Metaplasia																			2							
Respiratory Epithelium, Hyperplasia																	1	1	1	1	1	1	1	1	1	1
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

SPECIAL SENSES SYSTEM

Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Mononuclear Cell																		3									
Retina, Degeneration																											
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	1	
Hyperplasia																											
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	

URINARY SYSTEM

Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Accumulation, Hyaline Droplet																	3											
Dilatation																	3											
Infiltration Cellular, Mononuclear Cell																												
Metaplasia, Osseous																												

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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

		DAY ON TEST	B6C3F1 MICE FEMALE																								females (cont...)	
			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	
		5	7	5	7	6	7	5	5	7	4	6	7	7	6	6	7	6	7	6	7	6	7	7	7	7	7	0
		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	3	0
		2	9	9	9	2	8	4	1	0	8	4	0	0	0	1	8	4	0	7	8	2	9	2	9	2	9	0
		5	5	5	5	5	5	5	5	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	5
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	5	
Mineralization																												
Nephropathy		2		1				1																				
Pigmentation																												
Renal Tubule, Degeneration																												
Urinary Bladder																												
Infiltration Cellular, Mononuclear Cell		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation		1	1	1	2			1	1		1	2		1	2		1	2	1	2	1	2	1	2	1	1	2	1

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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

Pyrogallo

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	
		7	6	7	7	7	7	5	7	5	7	6	7	7	7	7	7	5	6	7	7	
5 MG/KG	ANIMAL ID	2	2	5	2	2	2	3	4	2	9	1	3	9	3	2	3	2	4	3	6	6
		9	4	9	9	9	9	0	9	9	0	6	0	1	0	2	9	0	2	9	6	0

ALIMENTARY SYSTEM

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

+ .. Tissue examined microscopically

M .. Missing tissue

X .. Lesion present

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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

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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																					* TOTALS
		0 7 2 9	0 6 5 4	0 7 2 9	0 5 4 9	0 7 2 9	0 5 9 0	0 6 1 0	0 7 3 0	0 7 2 9	0 7 3 0	0 7 2 9	0 7 3 0	0 7 2 9	0 7 3 0	0 7 2 9	0 5 4 2	0 7 6 0	0 6 3 2	0 7 6 9	0 7 3 0	
ANIMAL ID		0 0 2 7 6	0 0 2 7 7	0 0 2 7 8	0 0 2 8 0	0 0 2 8 1	0 0 2 8 2	0 0 2 8 3	0 0 2 8 4	0 0 2 8 5	0 0 2 8 6	0 0 2 8 7	0 0 2 8 8	0 0 2 8 9								
Mixed Cell Focus		X																				7
Necrosis			2																			5 2.0
Pigmentation																						1 2.0
Tension Lipidosis																						6 1.3
Vacuolization Cytoplasmic																						5 1.4
Mesentery																						22
Inflammation																						2 2.5
Fat, Necrosis																						10 3.4
Fat, Thrombosis																						1 4.0
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	25 1.1
Infiltration Cellular, Mononuclear Cell		1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	3	1 1.0
Acinus, Atrophy																						1 2.0
Artery, Inflammation																						2
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Infiltration Cellular, Mononuclear Cell		1	2	1	1	1	2	1	1	1	2	2	1	2	2	2	1	1	1	1	3	37 1.3
Mineralization																						1 1.0
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Hyperplasia																						1 4.0
Inflammation																						5 1.8
Ulcer																						3 2.0
Epithelium, Hyperkeratosis		3																				6 2.7
Epithelium, Hyperplasia, Squamous		4																				9 2.7
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Cyst		1	1	2	1																	18 1.1
Hyperplasia																						1 2.0
Infiltration Cellular, Mononuclear Cell																						4 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

Pyrogallo

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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

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Infiltration Cellular, Mononuclear Cell										1											2 1.0
Inflammation										1											10 1.1
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Angiectasis																				2	1 2.0
Cyst										4	4	1	2	2	4	1	1	2	1		15 2.0
Infiltration Cellular, Mononuclear Cell																				2	5 2.2
Thrombosis																				2	1 2.0
Germinal Epithelium, Hyperplasia																					1 2.0
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Inflammation																			3	2	6 1.8
Pigmentation																					1 2.0
Ulcer																				3	2 3.0
Endometrium, Hyperplasia, Cystic	2	1	2	4	3	3	3	3	2	2	4	3	3	2	3	4	2	3	3	4	46 2.8

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Lab: BAT

HEMATOPOIETIC SYSTEM

INTEGUMENTARY SYSTEM

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Lab: BAT

MUSCULOSKELETAL SYSTEM

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

NERVOUS SYSTEM

RESPIRATORY SYSTEM

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+ .. Tissue examined microscopically

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TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 08/17/2010

Time Report Requested: 15:01:43

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

Lab: BAT

B6C3F1 MICE FEMALE 5 MG/KG	DAY ON TEST ANIMAL ID																					* TOTALS
		0 7 2 9	0 6 5 4	0 7 2 9	0 7 2 9	0 5 4 9	0 7 2 9	0 5 1 0	0 6 1 0	0 7 3 0	0 7 2 9	0 7 3 0	0 7 2 9	0 7 2 9	0 7 2 9	0 7 2 9	0 5 4 2	0 7 6 0	0 7 6 2	0 7 9 0		
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Infiltration Cellular, Histiocyte			2																			6 2.5
Inflammation																						5 1.6
Bronchiole, Hyperplasia																						1 3.0
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Inflammation																						9 1.2
Glands, Metaplasia																						7 1.0
Olfactory Epithelium, Metaplasia																						3 1.7
Respiratory Epithelium, Hyperplasia																						48 1.5
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
SPECIAL SENSES SYSTEM																						
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Infiltration Cellular, Mononuclear Cell																						1 1.0
Retina, Degeneration																						1 3.0
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperplasia																						9 1.3
Infiltration Cellular, Mononuclear Cell																						33 1.0
URINARY SYSTEM																						
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Accumulation, Hyaline Droplet																						3 1.7
Dilatation																						1 3.0
Infiltration Cellular, Mononuclear Cell																						5 1.4
Metaplasia, Osseous																						1 1.0

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

+ .. Tissue examined microscopically

M .. Missing tissue

X .. Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 08/17/2010

Time Report Requested: 15:01:43

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

Lab: BAT

		DAY ON TEST	B6C3F1 MICE FEMALE																								* TOTALS
			ANIMAL ID	0 7 2 9	0 6 5 4	0 7 2 9	0 7 2 9	0 5 4 9	0 7 2 9	0 5 4 9	0 7 2 9	0 6 3 0	0 7 3 0	0 7 2 9	0 7 3 0	0 7 2 9	0 7 2 9	0 7 2 9	0 7 2 9	0 5 4 2	0 7 3 0	0 6 2 9	0 7 3 0	0 7 2 3			
Mineralization		1																									7 1.3
Nephropathy								1	2	1	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												37 1.2	
Inflammation																											1 2.0

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

+ .. Tissue examined microscopically

M .. Missing tissue

X .. Lesion present

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I .. Insufficient tissue

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1-4 .. Lesion qualified as:

1) Minimal 3) Moderate

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TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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	females (cont...)																						
	0730	0730	0629	0729	0520	0730	0730	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729	0729		
ANIMAL ID	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003	0003		
0730	0901	0901	0405	0606	0707	0808	0909	0010	0111	0212	0313	0414	0515	0616	0717	0818	0919	0020	0121	0222	0323	0424	0525

ALIMENTARY SYSTEM

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

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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 7 3 0	0 7 2 9	0 6 5 4	0 7 2 9	0 5 0 0	0 7 3 0	0 7 2 9	0 7 2 9	0 5 2 9	0 7 2 9	0 7 2 9	0 5 3 0	0 7 2 9										
		ANIMAL ID	0 0 3 0 1	0 0 3 0 2	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 1 0	0 1 1 1	0 1 1 2	0 1 1 3	0 1 1 4	0 1 1 5	0 1 1 6	0 1 1 7	0 1 1 8	0 1 2 0	0 1 2 1	0 1 2 2	0 1 2 3	0 1 2 4	0 1 2 5	
B6C3F1 MICE FEMALE	20 MG/KG																								females (cont...)
Clear Cell Focus			X	X	X	X	X		X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Eosinophilic Focus			1	2		2																			
Hematopoietic Cell Proliferation																									
Hypertrophy, Diffuse																									
Inflammation			1	2	1	1	3	2	1	2	1	3	2	2		2	1	2	2	1	2	1	2	1	
Mixed Cell Focus																									
Necrosis																									
Tension Lipidosis			1		2																				
Vacuolization Cytoplasmic																									
Mesentery																									
Fat, Necrosis																									
Pancreas			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Mononuclear Cell			1	1	1	1		1	1	1	1	2		1	1	1	1	2	2	+	1	2	1	2	1
Acinus, Atrophy																									
Salivary Glands			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Mononuclear Cell			1	2	1	1	1	1	2	1	1	1	2		1	1	1	2	1	1	1	1	2	1	1
Inflammation																									
Stomach, Forestomach			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Mononuclear Cell																									
Inflammation																									
Ulcer																									
Epithelium, Hyperkeratosis																									
Epithelium, Hyperplasia, Squamous																									
Stomach, Glandular			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst																									
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

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 2 9	0 5 2 9	0 7 2 9	0 7 2 9	0 5 3 0	0 7 2 9														
Hyperplasia																										2		1
Islets, Pancreatic Hyperplasia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
		1			1						2	1															1	
Parathyroid Gland Cyst Hyperplasia		+	M	+	+	+	M	+	M	M	+	+	+	M	M	+	+	+	+	+	+	+	M	M	+	+	+	
																										1		
Pituitary Gland Hemorrhage Pars Distalis, Hyperplasia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
		2			2			1		2																2	1	
Thyroid Gland Infiltration Cellular, Mononuclear Cell		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
										2		1																

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland
Infiltration Cellular, Mononuclear Cell
Inflammation

Ovary
Angiectasis
Cyst
Infiltration Cellular, Mononuclear Cell
Inflammation

* .. 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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TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

INTEGUMENTARY SYSTEM

Mammary Gland Hyperplasia	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	2
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Fibrosis																												
Hyperkeratosis																												
Hyperplasia																												
Pigmentation																												
Ulcer																												
Control, Inflammation																												
Sebaceous Gland, Hyperplasia																												
Sebaceous Gland, Site Of Application, Hyperplasia																												
Site Of Application, Fibrosis	1																											
Site Of Application, Hyperkeratosis	3	2	3	1	2	3	2	1	2	1	2	2	3	3	3	3	2	3	3	3	3	2	3	3	3	2		
Site Of Application, Hyperplasia	2	1	1	1	1	1	2	2	1	1	2	2	2	2	2	2	3	2	1	2	2	2	2	3	2			
Site Of Application, Infiltration Cellular, Mast Cell																												
Site Of Application, Inflammation	2	1		1			1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1		

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1-4 .. Lesion qualified as:

1) Minimal 3) Moderate
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TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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
		7	7	6	7	5	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
		3	2	5	2	8	0	3	0	3	2	2	2	2	2	3	2	2	2	2	2	2
		0	9	4	9	0	3	0	0	9	2	9	2	9	2	9	0	3	2	9	2	9
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
		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
		0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	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
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1

Pigmentation

Renal Tubule, Degeneration

Renal Tubule, Vacuolization Cytoplasmic

1

Urinary Bladder

Infiltration Cellular, Mononuclear Cell

Inflammation

$$\begin{array}{ccccccccccccccccccccccccc}
+ & + \\
1 & 2 & 1 & 2
\end{array}$$

1

females (cont...)

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

+ .. Tissue examined microscopically

M .. Missing tissue

X .. Lesion present

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TDMS No. 99032 - 04

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Species/Strain: MICE/B6C3F1

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Pyrogallo

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

Lab: BAT

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Inflammation																					1	1.0	
Epithelium, Hyperplasia																					1	2.0	
Gallbladder	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	2		
Infiltration Cellular, Mononuclear Cell	1					1		1													1	49	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	1.0	
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Epithelium, Hyperplasia																					2	1.7	
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Hyperplasia, Lymphoid																					3	2.0	
Inflammation																					1	1.5	
Epithelium, Hyperplasia																					1	1.0	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Angiectasis																					2	2.5	
Atrophy																					1	3.0	
Basophilic Focus																					X		3

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+ .. Tissue examined microscopically

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TDMS No. 99032 - 04

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

Lab: BAT

		DAY ON TEST																				
		ANIMAL ID																				
		* TOTALS																				
B6C3F1 MICE FEMALE		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	
		3	2	2	3	4	3	3	9	3	2	6	2	1	3	7	8	3	2	3	1	
		0	9	9	0	2	0	0	7	0	9	3	9	0	0	8	9	0	0	8	9	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	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	
		2	2	2	2	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	
		6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	
		5	1.0																			
Infiltration Cellular, Mononuclear Cell		1																		5 1.0		
Inflammation		3																		1 3.0		
Mineralization		3																		1 1.0		
Ulcer		3																		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	1	1	1	1	35 1.1
Infiltration Cellular, Mononuclear Cell		1																		4 1.0		
Inflammation		1																		1 2.0		
Mineralization		2																		2 2.0		
Thrombosis		2																		1 1.0		
Myocardium, Vacuolization Cytoplasmic		2																		1 2.0		

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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

Pyrogallo

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

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

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Pyrogallol

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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	DAY ON TEST																						* TOTALS		
		0 7 3 0	0 7 2 9	0 7 2 9	0 5 3 0	0 7 3 0	0 5 3 0	0 7 2 9	0 6 2 9	0 7 1 9	0 6 1 0	0 6 8 9	0 7 3 0	0 7 2 9	0 7 3 0	0 7 2 9	0 7 1 8	0 7 2 9	0 7 2 9	0 7 2 9	0 7 2 9				
20 MG/KG	ANIMAL ID	0 0 3 2 6	0 0 3 2 7	0 0 3 2 8	0 0 3 2 9	0 0 3 3 0	0 0 3 3 1	0 0 3 3 2	0 0 3 3 3	0 0 3 3 4	0 0 3 3 5	0 0 3 3 6	0 0 3 3 7	0 0 3 3 8	0 0 3 3 9	0 0 3 4 0	0 0 3 4 1	0 0 3 4 2	0 0 3 4 3	0 0 3 4 4	0 0 3 4 5	0 0 3 4 6	0 0 3 4 7	0 0 3 4 8	0 0 3 4 9
Germinal Epithelium, Hyperplasia																							1	1 1.0	
Uterus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Angiectasis																							1 2.0		
Inflammation																							8 2.5		
Thrombosis																							1 3.0		
Ulcer																							1 2.0		
Endometrium, Hyperplasia, Cystic		3	3	3	4	3	3	4	2	2	3	3	4	3	1	3	3	2	4	3	3	2	3	1 1.0	
HEMATOPOIETIC SYSTEM		3	3	3	4	3	3	4	2	2	3	3	4	3	1	3	3	2	4	3	3	2	3	46 3.0	
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Hyperplasia																							10 1.7		
Lymph Node		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	18		
Bronchial, Hyperplasia, Lymphoid																							5 2.0		
Inguinal, Hyperplasia, Lymphoid																							7 1.9		
Lumbar, Angiectasis																							1 4.0		
Lumbar, Hyperplasia, Lymphoid																							1 4.0		
Mediastinal, Hyperplasia, Lymphoid																							1 2.0		
Pancreatic, Hyperplasia, Lymphoid																							2 2.0		
Renal, Angiectasis																							1 4.0		
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Hyperplasia, Lymphoid																							23 1.6		
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		
Atrophy																							2 2.5		
Hyperplasia, Lymphoid																							13 1.7		
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50		

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

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

+ .. Tissue examined microscopically

M .. Missing tissue

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

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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

Pyrogallo

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

MUSCULOSKELETAL SYSTEM

NERVOUS SYSTEM

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

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

* .. 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

Pyrogallo

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

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+ .. Tissue examined microscopically

M .. Missing tissue

X .. Lesion present

| .. Insufficient tissue

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1-4 .. Lesion qualified as:

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2) Mild 4) Marked

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

ALIMENTARY 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

		DAY ON TEST	0 7 2 9	0 7 3 0	0 6 6 9	0 6 0 1	0 4 4 6	0 8 8 2	0 9 5 3	0 5 6 4	0 4 7 7	0 5 6 5	0 6 6 3	0 4 0 0	0 3 4 7	0 7 3 0	0 6 7 4	0 7 2 9	0 6 1 7	0 7 2 9			
		ANIMAL ID	0 0 3 5 1	0 0 3 5 2	0 0 3 5 3	0 0 3 5 4	0 0 3 5 5	0 0 3 5 6	0 0 3 5 7	0 0 3 5 8	0 1 2 0	0 2 3 1	0 6 6 2	0 6 6 3	0 6 6 4	0 6 6 5	0 6 6 6	0 6 6 7	0 6 6 8	0 6 6 9	0 6 6 0	0 6 6 1	females (cont...)
Necrosis																							
Tension Lipidosis																							
Vacuolization Cytoplasmic																							
Mesentery			+	+	+	+	+																
Inflammation								1															
Fat, Necrosis																							
Pancreas			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Atrophy																							
Infiltration Cellular, Mononuclear Cell			1	1	1	1	1																
Inflammation																							
Acinus, Atrophy																							
Salivary Glands			+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Atrophy																							
Infiltration Cellular, Mononuclear Cell			1		1	2	1	1															
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

X .. Lesion present

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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

Pyrogallo

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

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

+ .. Tissue examined microscopically

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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

Pyrogallo

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

INTEGUMENTARY SYSTEM

MUSCULOSKELETAL SYSTEM

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

+ .. Tissue examined microscopically

M .. Missing tissue

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

Pyrogallo

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

NERVOUS SYSTEM

Brain Inflammation

RESPIRATORY SYSTEM

Lung
Fibrosis
Infiltration Cellular, Histiocyte
Inflammation
Bronchiole, Hyperplasia

Nose
Inflammation
Glands, Metaplasia
Olfactory Epithelium, Metaplasia
Respiratory Epithelium, Hyperplasia

Trachea

SPECIAL SENSES SYSTEM

Eye
Infiltration Cellular, Mononuclear Cells
Inflammation

Harderian Gland

- * .. Total animals with
- + .. Tissue examined
- X .. Lesion present
- | .. Insufficient tissue

* .. 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

Pyrogallo

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

URINARY SYSTEM

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

+ .. Tissue examined microscopically

M .. Missing tissue

X .. Lesion present

I .. Insufficient 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

Pyrogallo|

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

ALIMENTARY SYSTEM

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

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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 75 MG/KG	DAY ON TEST ANIMAL ID																					* TOTALS
		0 7 3 0	0 6 2 4	0 5 4 4	0 6 2 9	0 7 2 9	0 6 2 9	0 7 2 9	0 6 2 9	0 5 2 9	0 7 3 0	0 4 2 9	0 7 3 0	0 6 4 6	0 4 7	0 7 2 9	0 7 3 0	0 5 2 9	0 7 2 9	0 5 2 9		
Necrosis		3																			1	6 1.8
Tension Lipidosis																					1	10 1.0
Vacuolization Cytoplasmic																					1	1 1.0
Mesentery		+	+		+	+						+	+	+	+	+	+	+	+	+	19	
Inflammation																					1	1.0
Fat, Necrosis		3	4		4	4						4	4	3	3						4	15 3.7
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Atrophy																					1	2.0
Infiltration Cellular, Mononuclear Cell		1					1	1	1												21	1.0
Inflammation							2														4	1.5
Acinus, Atrophy							1														2	1.5
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Atrophy																					1	2.0
Infiltration Cellular, Mononuclear Cell		1	1	1	1	2	1	1	1			1	1	2		1	1	1	1	1	30	1.2
Inflammation																					1	1.0
Mineralization																					2	1.0
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Infiltration Cellular, Mononuclear Cell																					2	1.0
Infiltration Cellular, Diffuse																					1	4.0
Epithelium, Hyperkeratosis																					1	2.0
Epithelium, Hyperplasia, Squamous																					1	2.0
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Cyst																					14	1.0
Hyperplasia		1			1	1	1	1												2	1.8	
Infiltration Cellular, Mononuclear Cell																					2	1.0
Infiltration Cellular, Diffuse																					1	3.0

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

+ .. Tissue examined microscopically

M .. Missing tissue

X .. Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:

- 1) Minimal
- 2) Mild
- 3) Moderate
- 4) Marked

TDMS No. 99032 - 04

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Pyrogallo

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

CARDIOVASCULAR SYSTEM

ENDOCRINE SYSTEM

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

+ .. Tissue examined microscopically

M .. Missing tissue

X .. Lesion present

I .. Insufficient tissue

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	B6C3F1 MICE FEMALE																				* TOTALS
			0 7 3 0	0 6 2 4	0 5 4 4	0 6 2 9	0 7 2 9	0 6 2 9	0 7 2 9	0 6 2 9	0 5 2 9	0 7 3 0	0 4 2 9	0 7 3 0	0 6 4 6	0 4 8 7	0 7 2 9	0 7 3 0	0 5 2 9	0 5 8 1			
		ANIMAL ID	0 0 0 0 3 3 7 6	0 0 0 0 3 3 7 7	0 0 0 0 3 3 8 8																		
Hemorrhage																							1 3.0
Pars Distalis, Degeneration																							1 1.0
Pars Distalis, Hyperplasia			2			3	1	1	1				1		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 1.0
Inflammation	1																						9 1.2
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Cyst	1																						14 1.6
Inflammation																							1 1.0
Mineralization																							1 1.0
Germinal Epithelium, Hyperplasia																							1 2.0
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Inflammation																							4 1.5
Thrombosis																							1 4.0
Cervix, 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
Endometrium, Hyperplasia, Cystic																							

HEMATOPOIETIC SYSTEM

* .. 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 75 MG/KG	DAY ON TEST ANIMAL ID																					* TOTALS
		0 7 3 0	0 6 2 4	0 5 4 4	0 6 2 4	0 7 2 9	0 7 3 0	0 6 2 9	0 7 2 9	0 5 2 9	0 7 3 0	0 4 2 9	0 7 3 0	0 6 4 6	0 4 7	0 7 2 9	0 7 3 0	0 5 2 9	0 2 8 1			
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperplasia																					31 2.7	
Lymph Node		+	+																		29	
Axillary, Hyperplasia, Lymphoid																					8 3.8	
Axillary, Inflammation																					1 2.0	
Axillary, Pigmentation																					1 2.0	
Bronchial, Hyperplasia, Lymphoid																					5 2.0	
Inguinal, Hyperplasia, Lymphoid																					17 2.4	
Renal, Hyperplasia, Lymphoid																					1 2.0	
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperplasia, Lymphoid																					27 2.1	
Inflammation																					1 2.0	
Pigmentation																					1 1.0	
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hematopoietic Cell Proliferation																					1 2.0	
Hyperplasia, Lymphoid																					4 1.8	
Inflammation																					1 2.0	
Artery, Inflammation																					1 2.0	
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hematopoietic Cell Proliferation																					34 2.5	
Hyperplasia, Lymphoid																					7 2.7	
Pigmentation																					7 1.0	
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49	
Hyperplasia, Lymphoid																					22 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

		DAY ON TEST	B6C3F1 MICE FEMALE																				* TOTALS					
			75 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
		7	6	5	6	2	7	7	6	7	4	6	7	5	7	7	4	7	6	4	7	7	5	2	8	9	1	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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	4	
7	7	7	7	7	8	8	8	8	8	8	8	8	8	8	8	9	9	9	9	9	9	9	9	9	9	9	0	
6	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	9	0	0	

INTEGUMENTARY SYSTEM

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

MUSCULOSKELETAL SYSTEM

* .. 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

		DAY ON TEST	* TOTALS																								
B6C3F1 MICE FEMALE	75 MG/KG		0 7 3 0	0 6 2 4	0 5 4 4	0 6 2 9	0 7 2 9	0 6 2 9	0 7 2 9	0 6 2 9	0 5 4 9	0 7 2 9	0 7 3 0	0 6 2 9	0 4 8	0 7 2 9	0 7 2 9	0 5 2 9	0 7 2 9	0 7 2 9	0 5 2 9	0 7 2 9	0 5 2 9				
		ANIMAL ID	0 0 3 7 6	0 0 3 7 7	0 0 3 8 8	0 0 3 8 9	0 0 3 8 0	0 0 3 8 1	0 0 3 8 2	0 0 3 8 3	0 0 3 8 4	0 0 3 8 5	0 0 3 8 6	0 0 3 8 7	0 0 3 8 8	0 0 3 8 9											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Fibro-Osseous Lesion																											2 1.5
NERVOUS SYSTEM																											
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Inflammation																											1 1.0
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Fibrosis																											1 1.0
Infiltration Cellular, Histiocyte																											2 3.0
Inflammation																											2 1.5
Bronchiole, Hyperplasia																											1 3.0
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Inflammation																											9 1.0
Glands, Metaplasia																											7 1.0
Olfactory Epithelium, Metaplasia																											2 1.5
Respiratory Epithelium, Hyperplasia		2	2	1	1	2	1	2	1	1	2	2	1	2	2	1	2	2	1	1	1	1	2	3	1	46 1.4	
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Infiltration Cellular, Mononuclear Cell																											1 1.0
Inflammation																											3 2.0

Harderian Gland

+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

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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

		Day On Test																				* Totals	
B6C3F1 MICE FEMALE	75 MG/KG	Animal ID																					
		0 7 3 0	0 6 2 4	0 5 4 4	0 6 9 3	0 2 2 1	0 7 2 9	0 7 3 0	0 6 2 9	0 7 4 5	0 6 2 9	0 5 9 0	0 7 2 9	0 7 3 0	0 4 2 6	0 6 4 7	0 7 2 9	0 7 3 0	0 5 2 9	0 7 2 9	0 5 8 1		
Hyperplasia																						5 1.8	
Infiltration Cellular, Mononuclear Cell		1	1	1			1	1	1													24 1.0	
Mineralization		6	7	7	7	8	8	8	8	8	8	8	8	9	9	9	9	9	9	9	9	1 1.0	

URINARY SYSTEM

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

*** END OF REPORT ***

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