

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

FP14_R2

C Number: C99032
Lock Date: 09/07/2007
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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Date Report Requested: 12/17/2009
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First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 1	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602331

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
* Lung		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Mild
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

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 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 2	TMT: 1	SEX: Male	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602332

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Colon		Adenoma	
[Adenoma TGLs = 2-15]			
* Intestine Large, Rectum		Parasite Metazoan	
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Mild
* Liver		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
[Hepatodiaphragmatic Nodule	TGLs = 1-14]		
* Lung	Alveolus	Infiltration Cellular	Histiocyte, Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Minimal
* Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Minimal
* Thyroid Gland	C Cell	Adenoma	

TDMS No. 99032 - 03
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Lab: BAT

ANIMAL NUM: 3	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602333

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Mild
		Leukemia Mononuclear	
		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Hyperplasia	Mild
		Leukemia Mononuclear	
* Bone Marrow		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
	Bile Duct	Hyperplasia	Minimal
		Leukemia Mononuclear	
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 1-14]			
* Stomach, Glandular		Erosion	Mild
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 2-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

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First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 4	TMT: 1	SEX: Male	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602334

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
		Mixed Cell Focus	
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			

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Date Report Requested: 12/17/2009
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First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 5	TMT: 1	SEX: Male	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602335

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Inflammation	Minimal
		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Degeneration	Cystic, Mild
	Bile Duct	Hyperplasia	Mild
		Inflammation	Minimal
		Mixed Cell Focus	
* Lung		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Mild
	Duct	Cyst	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Prostate		Inflammation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

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Lab: BAT

ANIMAL NUM: 6	TMT: 1	SEX: Male	DAY ON TEST: 584
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602336

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Mild
* Brain		Hydrocephalus	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Mammary Gland	Duct	Dilatation	Mild
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Mild
* Stomach, Forestomach		Ulcer	Marked
[Ulcer TGLs = 2,3-14]			
* Testes	Germinal Epith	Atrophy	Minimal
* Trachea		Inflammation	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

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Lab: BAT

ANIMAL NUM: 7	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602337

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Pheochromocytoma Benign	
* Kidney		Nephropathy	Moderate
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung	Alveolar Epith	Hyperplasia	Moderate
	Alveolus	Infiltration Cellular	Histiocyte, Mild
[Hyperplasia TGLs = 2-14]			
* Nose		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Minimal
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1,3-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

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Date Report Requested: 12/17/2009
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First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 8	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602338

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Mild
* Epididymis	Bilateral	Mesothelioma Malignant	
* Heart		Cardiomyopathy	Moderate
* Intestine Large, Colon		Parasite Metazoan	
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Moderate
* Liver		Angiectasis	Mild
		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate	Epithelium	Hyperplasia	Minimal
		Inflammation	Minimal
* Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

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Lab: BAT

ANIMAL NUM: 8	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602338

ORGAN AND ACCOUNTABLE SITE STATUS

Mesothelioma Malignant

* PROTOCOL REQUIRED TISSUE

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 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 9	TMT: 1	SEX: Male	DAY ON TEST: 645
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602339

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Mild
* Intestine Small, Ileum	Epithelium	Dysplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 2-6+7]		
* Lung	Alveolar Epith	Hyperplasia	Minimal
		Leukemia Mononuclear	
Lymph Node	Mediastinal	Degeneration	Cystic, Mild
		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 3-14]		
Mesentery		Necrosis	Moderate
[Necrosis	TGLs = 4,6-15+17]		
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Mild
	Duct	Cyst	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
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First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 9	TMT: 1	SEX: Male	DAY ON TEST: 645
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602339

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 1-5]		
* Testes	Germinal Epith	Atrophy	Minimal
	Interstit Cell	Hyperplasia	Minimal
* Thyroid Gland	C Cell	Hyperplasia	Minimal
Tongue		Squamous Cell Carcinoma	
	[Squamous Cell Carcinoma TGLs = 5-16]		
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

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Lab: BAT

ANIMAL NUM: 10	TMT: 1	SEX: Male	DAY ON TEST: 553
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602340

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Moderate
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
Lymph Node	Pancreatic	Degeneration	Cystic, Moderate
[Degeneration TGLs = 2-15]			
* Pancreas	Acinus	Atrophy	Minimal
* Prostate		Inflammation	Minimal
* Spleen		Hyperplasia	Lymphoid, Mild
* Stomach, Glandular		Carcinosarcoma	
[Carcinosarcoma TGLs = 3-14]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			

PRIMARY CAUSE OF DEATH - Stomach, Glandular Carcinosarcoma

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Lab: BAT

ANIMAL NUM: 11	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602341

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Moderate
		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Hyperplasia	Mild
* Harderian Gland		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Moderate
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolus	Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Prostate	Epithelium	Hyperplasia	Minimal
		Inflammation	Mild
* Testes	Bilateral, Interstit Cell	Adenoma	

[Adenoma TGLs = 1-11]

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
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First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 12	TMT: 1 DOSE: 0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: 598 HISTO: 0602342
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

- * Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
	[Hepatocellular Adenoma TGLs = 3-14]		
	Lymph Node	Degeneration	Cystic, Mild
	[Degeneration TGLs = 2-15]		
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 1-8]		
* Prostate		Inflammation	Mild

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 13	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602343

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Eye	Retina	Atrophy	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 3-6+7]		
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Prostate		Inflammation	Minimal
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 2-5]		
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma	TGLs = 1-11]		

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 14	TMT: 1 DOSE: 0 MG/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 644 HISTO: 0602344
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Fatty Change	Mild
	Bile Duct	Hyperplasia	Minimal
[Fatty Change TGLs = 2-6+7]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Mild
* Testes	Bilateral, Interstit Cell	Adenoma	

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 15	TMT: 1	SEX: Male	DAY ON TEST: 694
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602345

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Hyperplasia	Moderate
		Pheochromocytoma Benign	
* Brain		Hemorrhage	Mild
* Heart		Cardiomyopathy	Moderate
* Intestine Large, Colon		Parasite Metazoan	
* Kidney		Nephropathy	Moderate
	[Nephropathy TGLs = 2-5]		
* Liver		Basophilic Focus	
		Inflammation	Minimal
		Mixed Cell Focus	
		Hyperplasia	Plasma Cell, Mild
Lymph Node	Mediastinal		
	[Hyperplasia TGLs = 4-14]		
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 5-8]		
* Prostate		Inflammation	Mild
* Testes	Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 15	TMT: 1	SEX: Male	DAY ON TEST: 694
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602345

ORGAN AND ACCOUNTABLE SITE STATUS

	Interstit Cell	Hyperplasia	Minimal
Note: TGL1 = 1 testis with interstitial cell tumor, other testis with interstitial cell hyperplasia			
[Adenoma TGLs = 1-11]			
[Hyperplasia TGLs = 1-11]			
PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 16	TMT: 1	SEX: Male	DAY ON TEST: 681
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602346

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Mammary Gland	* Nose	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Leukemia Mononuclear	
* Adrenal Medulla		Leukemia Mononuclear	
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Adenoma	
[Adenoma TGLs = 7-17]			
* Kidney		Leukemia Mononuclear	
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 2-6+7]			
* Lung		Carcinoma	Metastatic (Zymbal'S Gland)
		Leukemia Mononuclear	
Lymph Node	Deep Cervical	Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-15]			
* Lymph Node, Mesenteric		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 6-16]			
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 5-8]			
* Prostate		Inflammation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 16	TMT: 1	SEX: Male	DAY ON TEST: 681
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602346

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 3-5]		
* Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Minimal
* Thyroid Gland	C Cell	Adenoma	
Zymbal's Gland		Carcinoma	
	[Carcinoma TGLs = 1-14]		
PRIMARY CAUSE OF DEATH	- Zymbal's Gland Carcinoma		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 17	TMT: 1 DOSE: 0 MG/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 702 HISTO: 0602347
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Moderate
		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Mild
	[Alveolar/Bronchiolar Carcinoma TGLs = 3-14]		
	[Hyperplasia TGLs = 1-4]		
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 2-8]		
* Preputial Gland		Inflammation	Minimal
* Prostate		Inflammation	Mild
* Testes	Germinal Epith	Atrophy	Minimal
* Thyroid Gland	C Cell	Adenoma	

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 18	TMT: 1	SEX: Male	DAY ON TEST: 603
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602348

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Epididymis	* Esophagus	* Eye	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Mild
* Brain		Hydrocephalus	Minimal
* Harderian Gland		Inflammation	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Mild
* Thyroid Gland	C Cell	Adenoma	

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 19

TMT: 1

SEX: Male

DAY ON TEST: 717

DOSE: 0 MG/KG

DISP: Natural Death

HISTO: 0602349

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver	Bile Duct	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Moderate
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

ANIMAL NUM: 20	TMT: 1	SEX: Male	DAY ON TEST: 532
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602350

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Pheochromocytoma Malignant	
[Pheochromocytoma Malignant	TGLs = 1-8]		
* Heart		Cardiomyopathy	Marked
* Kidney		Nephropathy	Minimal
* Lung		Congestion	Moderate
[Congestion	TGLs = 2-3+4]		
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Testes	Interstit Cell	Adenoma	

PRIMARY CAUSE OF DEATH	- Heart	Cardiomyopathy
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TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 21	TMT: 1	SEX: Male	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602351

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Intestine Large, Cecum	* Lymph Node, Mandibular
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OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Inflammation	Minimal
* Nose		Inflammation	Moderate
Oral Mucosa	Gingival	Inflammation	Mild
* Pancreas	Acinus	Hyperplasia	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Minimal
* Skin		Keratoacanthoma	
[Keratoacanthoma TGLs = 1-14]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 2-11]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 21	TMT: 1	SEX: Male	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602351

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	C Cell	Hyperplasia	Mild
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 22	TMT: 1	SEX: Male	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602352

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Clear Cell Focus	
		Congestion	Acute, Mild
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Congestion TGLs = 2-14]			
* Lung	Alveolar Epith	Hyperplasia	Moderate
* Nose		Inflammation	Mild
Oral Mucosa	Gingival	Inflammation	Mild
* Pancreas	Acinus	Atrophy	Minimal
	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
[Hyperplasia TGLs = 3-15]			
* Prostate	Epithelium	Hyperplasia	Minimal
		Inflammation	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 22	TMT: 1	SEX: Male	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602352

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Bilateral, Interstit Cell	Adenoma
[Adenoma TGLs = 1-11]		
* Thyroid Gland	C Cell	Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 23	TMT: 1	SEX: Male	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602353

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Prostate		Inflammation	Mild
* Stomach, Forestomach		Fibrosis	Moderate
		Inflammation	Mild
[Fibrosis TGLs = 2-14]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 24	TMT: 1	SEX: Male	DAY ON TEST: 507
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602354

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Minimal
* Kidney		Leukemia Mononuclear	
* Liver		Leukemia Mononuclear	
* Lung		Leukemia Mononuclear	
Lymph Node	Mediastinal	Leukemia Mononuclear	
	Pancreatic	Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 4-16]		
* Lymph Node, Mesenteric		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 5-17]		
* Nose		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Spleen		Infarct	Marked
		Leukemia Mononuclear	
[Infarct	TGLs = 3-15]		
[Leukemia Mononuclear	TGLs = 2-14]		
* Testes	Interstit Cell	Adenoma	
* Thymus		Leukemia Mononuclear	

PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 25	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602355

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Angiectasis	Mild
		Clear Cell Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
	[Angiectasis TGLs = 3-15]		
	[Fibrosis TGLs = 2-14]		
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Intermed	Adenoma	
	Pars Distalis	Hyperplasia	Mild
* Prostate	Epithelium	Hyperplasia	Minimal
		Inflammation	Minimal
* Testes	Bilateral, Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 25	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602355

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 1-11]		
* Thyroid Gland	Bilateral, C Cell	Adenoma
[Adenoma TGLs = 4-8]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 26	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602356

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Nose	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla	Bilateral	Pheochromocytoma Benign	
Note: pheochromocytoma = bilateral			
[Pheochromocytoma Benign TGLs = 5-8]			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Marked
[Nephropathy TGLs = 1-5]			
* Liver		Clear Cell Focus	
		Eosinophilic Focus	
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Mammary Gland	Duct	Cyst	Moderate
[Cyst TGLs = 4-15]			
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 2-14]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 6-8]			
* Prostate		Inflammation	Mild
* Testes	Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 26	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602356

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 3-11]	Interstit Cell	Hyperplasia	Mild
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 27	TMT: 1	SEX: Male	DAY ON TEST: 615
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602357

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Brain	Coagulating Gland	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Mammary Gland	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Mild
* Kidney		Leukemia Mononuclear	
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 4-6+7]		
* Lung		Leukemia Mononuclear	
Lymph Node	Mediastinal	Leukemia Mononuclear	
	Deep Cervical	Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 5-16]		
[Leukemia Mononuclear	TGLs = 6-17]		
* Lymph Node, Mesenteric		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 7-18]		
* Nose		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma	TGLs = 2-8]		
* Skin		Squamous Cell Papilloma	
[Squamous Cell Papilloma	TGLs = 1-14]		
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 3-15]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 27	TMT: 1	SEX: Male	DAY ON TEST: 615
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602357

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Minimal
* Thymus		Leukemia Mononuclear	
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 28	TMT: 1	SEX: Male	DAY ON TEST: 626
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602358

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Epididymis		Mesothelioma Malignant	
[Mesothelioma Malignant TGLs = 6-15]			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver	Hepatocyte	Necrosis	Moderate
[Necrosis TGLs = 2-6+7]			
* Lung		Thrombosis	Minimal
Mesentery		Mesothelioma Malignant	
[Mesothelioma Malignant TGLs = 3-14]			
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Prostate		Inflammation	Minimal
* Skin	Control, Subcut Tiss	Mesothelioma Malignant	
* Spleen		Hyperplasia	Lymphoid, Mild
* Stomach, Glandular		Erosion	Mild
* Testes	Bilateral, Interstit Cell	Adenoma	
		Mesothelioma Malignant	
[Adenoma TGLs = 5-11]			
[Mesothelioma Malignant TGLs = 4-11]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 28	TMT: 1	SEX: Male	DAY ON TEST: 626
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602358

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH - Epididymis Mesothelioma Malignant

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 29	TMT: 1	SEX: Male	DAY ON TEST: 645
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602359

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Mild
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Leukemia Mononuclear	
		Nephropathy	Minimal
* Liver		Leukemia Mononuclear	
	Hepatocyte	Regeneration	Mild
Note: TGL4 = NCL			
[Regeneration TGLs = 3-14]			
* Lung		Leukemia Mononuclear	
Lymph Node	Mediastinal	Hyperplasia	Plasma Cell, Moderate
[Hyperplasia TGLs = 5-16]			
* Pituitary Gland	Pars Distalis	Adenoma	
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 1-5]			
* Testes	Bilateral, Interstit Cell	Adenoma	
		Hemangioma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 29	TMT: 1	SEX: Male	DAY ON TEST: 645
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602359

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 2-11]		
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 30	TMT: 1	SEX: Male	DAY ON TEST: 673
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602360

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Nose	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Mild
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver	Hepatocyte	Degeneration	Minimal
	Bile Duct	Hyperplasia	Minimal
* Lung		Inflammation	Minimal
* Mammary Gland		Adenocarcinoma	
[Adenocarcinoma TGLs = 1-14]			
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 3-15]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Minimal
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 2-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 31	TMT: 1	SEX: Male	DAY ON TEST: 527
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602361

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Preputial Gland
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Minimal
* Salivary Glands		Carcinoma	
[Carcinoma TGLs = 1-14]			
* Spleen		Hyperplasia	Lymphoid, Minimal
* Testes	Interstit Cell	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

CONTRIBUTORY CAUSE OF DEATH - Salivary Glands Carcinoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 32	TMT: 1 DOSE: 0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: 440 HISTO: 0602362
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Schwannoma Malignant	
[Schwannoma Malignant TGLs = 4,5-15]			
* Kidney		Nephropathy	Minimal
* Liver	Portal	Fibrosis	Minimal
	Centrilobular	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
[Fibrosis TGLs = 3-6+7]			
* Lung		Inflammation	Moderate
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 1-14]			
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Mild
	Acinus	Hyperplasia	Minimal
* Prostate		Inflammation	Minimal
* Stomach, Forestomach		Ulcer	Marked
[Ulcer TGLs = 6-14]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 32	TMT: 1	SEX: Male	DAY ON TEST: 440
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602362

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH - Heart Schwannoma Malignant

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 33	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602363

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
		Inflammation	Minimal
* Nose			
* Pancreas	Duct	Cyst	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Prostate		Inflammation	Minimal
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 34	TMT: 1	SEX: Male	DAY ON TEST: 673
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602364

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland	* Nose
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Leukemia Mononuclear	
* Adrenal Medulla		Hyperplasia	Moderate
		Leukemia Mononuclear	
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Angiectasis	Mild
		Hepatodiaphragmatic Nodule	
		Leukemia Mononuclear	
Note: focal angiectasis on slide 7			
[Hepatodiaphragmatic Nodule TGLs = 4-14]			
[Leukemia Mononuclear TGLs = 3-6+7+14]			
* Lung		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 5-15]			
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Mild
* Spleen		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 34	TMT: 1	SEX: Male	DAY ON TEST: 673
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602364

ORGAN AND ACCOUNTABLE SITE STATUS

[Leukemia Mononuclear TGLs = 2-5]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 6-11]			
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	
CONTRIBUTORY CAUSE OF DEATH	- Pituitary Gland	Pars Distalis	Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 36	TMT: 1	SEX: Male	DAY ON TEST: 648
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602366

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Mild
* Bone Marrow		Leukemia Mononuclear	
* Brain		Hemorrhage	Moderate
[Hemorrhage TGLs = 8-9]			
* Heart		Leukemia Mononuclear	
* Kidney		Leukemia Mononuclear	
		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 3-6+7]			
* Lung	Alveolar Epith	Hyperplasia	Mild
Lymph Node	Mediastinal	Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 5-16]			
* Lymph Node, Mesenteric		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-15]			
* Nose		Inflammation	Mild
* Pancreas		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 6-14]			
* Prostate		Inflammation	Minimal
* Spleen		Infarct	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 36	TMT: 1	SEX: Male	DAY ON TEST: 648
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602366

ORGAN AND ACCOUNTABLE SITE STATUS

		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 2-14]			
* Stomach, Forestomach		Ulcer	Marked
[Ulcer TGLs = 7-15]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thymus		Leukemia Mononuclear	
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 37	TMT: 1	SEX: Male	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602367

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Moderate
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Minimal
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Minimal
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
* Nose		Inflammation	Minimal
		Metaplasia	Squamous, Mild
* Pancreas	Acinus	Atrophy	Minimal
	Duct	Cyst	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Prostate		Inflammation	Minimal
* Testes	Bilateral, Interstit Cell	Adenoma	
	Germinal Epith	Atrophy	Moderate

Note: ICT = bilateral

[Adenoma TGLs = 3-11]

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 37	TMT: 1	SEX: Male	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602367

ORGAN AND ACCOUNTABLE SITE STATUS

[Atrophy TGLs = 2-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 38	TMT: 1 DOSE: 0 MG/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 555 HISTO: 0602368
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Trachea		

MISSING

* Lymph Node, Mandibular	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver	Bile Duct	Hyperplasia	Minimal
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 2-15]			
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-16]			
* Prostate		Inflammation	Mild
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Urinary Bladder	Transit Epithe	Papilloma	
[Papilloma TGLs = 1-14]			

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

ANIMAL NUM: 39	TMT: 1	SEX: Male	DAY ON TEST: 15
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602369

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Liver
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Lung		Hemorrhage	Minimal
	Serosa	Hyperplasia	Minimal
Note: chylothorax accounts for serosal (mesothelial) hyperplasia = cause of death			
* Prostate		Inflammation	Minimal

PRIMARY CAUSE OF DEATH	- Lung Serosa Hyperplasia
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TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 40	TMT: 1	SEX: Male	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602370

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Inflammation	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
* Nose		Inflammation	Moderate
* Pancreas	Acinus	Atrophy	Mild
	Duct	Cyst	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Minimal
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 41	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602371

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Minimal
* Testes	Germinal Epith	Atrophy	Mild
	Interstit Cell	Hyperplasia	Minimal
* Thyroid Gland	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 42	TMT: 1	SEX: Male	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602372

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Epididymis
* Esophagus	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Hyperplasia	Minimal
* Brain		Hemorrhage	Mild
* Eye	Cornea	Inflammation	Marked
	Antr Chamber	Inflammation	Mild
[Inflammation TGLs = 1-10]			
* Heart		Cardiomyopathy	Mild
		Schwannoma Malignant	
* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung	Alveolar Epith	Hyperplasia	Moderate
	Alveolus	Infiltration Cellular	Histiocyte, Mild
* Nose		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Prostate		Inflammation	Moderate
* Stomach, Forestomach		Ulcer	Marked
[Ulcer TGLs = 4-14]			
* Testes	Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 42	TMT: 1	SEX: Male	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602372

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 2-11]	Interstit Cell	Hyperplasia	Minimal
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 43	TMT: 1	SEX: Male	DAY ON TEST: 608
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602373

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Nose		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Mild
* Skin		Keratoacanthoma	
[Keratoacanthoma TGLs = 1-14]			
* Stomach, Forestomach		Inflammation	Minimal
* Thyroid Gland	C Cell	Adenoma	

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 44	TMT: 1	SEX: Male	DAY ON TEST: 581
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602374

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Minimal
* Nose		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 45	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602375

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Clear Cell Focus	
		Leukemia Mononuclear	
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Leukemia Mononuclear	TGLs = 4-6+7]		
* Lung		Alveolar/Bronchiolar Carcinoma	
		Thrombosis	Mild
Note: thrombosis = slide 3			
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Minimal
* Salivary Glands		Schwannoma Malignant	
[Schwannoma Malignant	TGLs = 1-14]		
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 3-5]		
* Testes	Bilateral, Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 45	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602375

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 2-15]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 46	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602376

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Minimal
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
		Necrosis	Moderate
Mesentery			
[Necrosis TGLs = 2-14]			
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Prostate		Inflammation	Mild
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 46	TMT: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602376

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	C Cell	Adenoma
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 47	TMT: 1	SEX: Male	DAY ON TEST: 528
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602377

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Moderate

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 48	TMT: 1 DOSE: 0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO: 0602378
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatodiaphragmatic Nodule	
		Inflammation	Minimal
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Note: eosinophilic focus noted on slide 14			
[Hepatodiaphragmatic Nodule TGLs = 3-14]			
* Lung		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Minimal
* Pituitary Gland	Pars Distalis	Atrophy	Moderate
[Atrophy TGLs = 2-8]			
* Preputial Gland		Inflammation	Mild
[Inflammation TGLs = 4-12]			
* Prostate		Inflammation	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 48	TMT: 1	SEX: Male	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602378

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 49	TMT: 1	SEX: Male	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602379

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
		Pheochromocytoma Benign	
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 3-6+7]		
* Lung		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 9-3+4]		
Lymph Node	Renal	Leukemia Mononuclear	
	Deep Cervical	Leukemia Mononuclear	
	Mediastinal	Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 4-15]		
	[Leukemia Mononuclear TGLs = 5-16]		
	[Leukemia Mononuclear TGLs = 6-17]		
* Lymph Node, Mesenteric		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 8-6]		
* Pituitary Gland	Pars Distalis	Adenoma	
		Leukemia Mononuclear	
	[Adenoma TGLs = 7-8]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 49	TMT: 1	SEX: Male	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602379

ORGAN AND ACCOUNTABLE SITE STATUS

* Prostate		Inflammation	Moderate
* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 2-14]		
* Testes	Interstit Cell	Adenoma	
	[Adenoma TGLs = 1-11]		
* Thymus		Leukemia Mononuclear	
* Thyroid Gland	C Cell	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 50	TMT: 1	SEX: Male	DAY ON TEST: 570
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602380

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Mild
* Esophagus	Periesoph Tiss	Hemorrhage	Marked
	Periesoph Tiss	Inflammation	Mild
[Hemorrhage TGLs = 3-15]			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver	Bile Duct	Hyperplasia	Minimal
Mesentery		Fibrous Histiocytoma	
[Fibrous Histiocytoma TGLs = 1-14]			
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Prostate		Inflammation	Minimal
* Testes	Interstit Cell	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Esophagus Periesoph Tiss Hemorrhage

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 51	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602381

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mesenteric	* Mammary Gland
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Adrenal Medulla		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Moderate
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Inflammation	Mild
* Nose		Inflammation	Moderate
* Testes	Bilateral, Interstit Cell	Adenoma	

[Adenoma TGLs = 1-11]

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 52	TMT: 3	SEX: Male	DAY ON TEST: 553
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602382

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolus	Infiltration Cellular	Histiocyte, Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Mild
* Thyroid Gland	C Cell	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 53	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602383

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mesenteric	* Mammary Gland
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Moderate
		Hyperplasia	Moderate
* Bone Marrow		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Mild
* Liver		Leukemia Mononuclear	
* Lung		Inflammation	Mild
* Nose		Inflammation	Mild
Oral Mucosa	Gingival	Inflammation	Moderate
* Pancreas	Acinus	Atrophy	Minimal
	Acinus	Hyperplasia	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-14]			
* Prostate		Inflammation	Moderate
* Spleen		Leukemia Mononuclear	
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 2-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 54	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602384

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
		Inflammation	Minimal
* Nose			
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Minimal
* Spleen		Hyperplasia	Lymphoid, Mild
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1,2-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 55	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602385

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Marked
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Inflammation	Mild
* Nose		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Moderate
* Testes	Interstit Cell	Hyperplasia	Mild

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 56	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602386

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Mammary Gland	* Parathyroid Gland	* Salivary Glands	* Seminal Vesicle
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia Pheochromocytoma Benign	Marked
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Marked
* Liver		Basophilic Focus Degeneration	Cystic, Minimal
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung	Alveolus	Infiltration Cellular Pigmentation Degeneration	Histiocyte, Moderate Hemosiderin, Moderate Cystic, Moderate
* Lymph Node, Mesenteric		Inflammation	Minimal
* Nose		Atrophy	Mild
* Pancreas	Acinus	Adenoma	
* Pituitary Gland	Pars Distalis		
[Adenoma TGLs = 2-8]			
* Preputial Gland		Inflammation	Marked
* Prostate	Epithelium	Hyperplasia	Minimal
		Inflammation	Mild
* Skin	Subcut Tiss	Lipoma	
[Lipoma TGLs = 1-14]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 56	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602386

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
[Adenoma TGLs = 4-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 57	TMT: 3	SEX: Male	DAY ON TEST: 497
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602387

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 58	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602388

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Mammary Gland	* Nose
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Marked
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Moderate
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Moderate
* Liver		Eosinophilic Focus	
		Leukemia Mononuclear	
		Mixed Cell Focus	
[Leukemia Mononuclear	TGLs = 3,4-6+7+15]		
* Lung	Alveolar Epith	Hyperplasia	Mild
		Leukemia Mononuclear	
		Leukemia Mononuclear	
Lymph Node	Deep Cervical		
[Leukemia Mononuclear	TGLs = 6-16]		
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Pancreas	Acinus	Atrophy	Mild
	Duct	Cyst	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma	TGLs = 1-8]		
* Prostate		Inflammation	Mild
* Spleen		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 58	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602388

ORGAN AND ACCOUNTABLE SITE STATUS

[Leukemia Mononuclear TGLs = 2-14]			
* Testes		Interstit Cell	Adenoma
[Adenoma TGLs = 5-11]			
* Thyroid Gland		Bilateral, C Cell	Adenoma
[Adenoma TGLs = 7-8]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 59	TMT: 3	SEX: Male	DAY ON TEST: 692
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602389

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Mammary Gland	* Parathyroid Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Trachea		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Hyperplasia	Mild
* Bone	Epiphysis, Femur	Cyst	Mild
* Bone Marrow		Hyperplasia	Marked
* Heart	Atrium	Cardiomyopathy	Minimal
		Thrombosis	Marked
* Intestine Large, Cecum		Inflammation	Moderate
		Necrosis	Moderate
		Thrombosis	Moderate
	[Inflammation TGLs = 6-15]		
	[Necrosis TGLs = 6-15]		
	[Thrombosis TGLs = 6-15]		
* Kidney		Leukemia Mononuclear	
* Liver		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 3-6+7]		
* Lung		Inflammation	Mild
		Leukemia Mononuclear	
Note: Inflammation associated with crystals			
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Nose		Inflammation	Moderate
		Thrombosis	Moderate
* Pancreas	Acinus	Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 59	TMT: 3	SEX: Male	DAY ON TEST: 692
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602389

ORGAN AND ACCOUNTABLE SITE STATUS

* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 4-8]			
* Preputial Gland		Inflammation	Moderate
* Prostate		Inflammation	Mild
* Spleen		Infarct	Marked
		Leukemia Mononuclear	
[Infarct TGLs = 5-14]			
[Leukemia Mononuclear TGLs = 2-5]			
* Stomach, Forestomach		Ulcer	Marked
* Stomach, Glandular		Erosion	Moderate
		Inflammation	Mild
		Leukemia Mononuclear	
[Erosion TGLs = 7-16]			
* Testes	Bilateral, Interstit Cell	Adenoma	
Note: ICT (interstitial cell tumor) present in both testes			
[Adenoma TGLs = 1-11]			
* Thymus		Leukemia Mononuclear	
* Thyroid Gland	C Cell	Adenoma	
* Urinary Bladder		Leukemia Mononuclear	
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 60	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602390

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Parathyroid Gland	* Preputial Gland	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Eye	Retina	Atrophy	Marked
		Cataract	Moderate
	[Cataract TGLs = 1-10]		
* Heart		Cardiomyopathy	Moderate
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	
	[Alveolar/Bronchiolar Carcinoma TGLs = 5-14]		
Lymph Node	Deep Cervical	Degeneration	Cystic, Moderate
	[Degeneration TGLs = 3-14]		
* Nose		Inflammation	Moderate
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 60	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602390

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 4-8]			
* Prostate	Epithelium	Hyperplasia	Minimal
		Inflammation	Moderate
* Salivary Glands		Hyperplasia	Minimal
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 2-11]			
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 61	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602391

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Marked
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Moderate
* Testes	Bilateral, Interstit Cell	Adenoma	

[Adenoma TGLs = 1-11]

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 62	TMT: 3	SEX: Male	DAY ON TEST: 469
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602392

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Bone Marrow		Hyperplasia	Marked
* Brain		Hemorrhage	Marked
Note: hemorrhage attributable to mononuclear cell leukemia [Hemorrhage TGLs = 4,5-9+15]			
* Kidney		Nephropathy	Minimal
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 2-6+7]			
* Lung		Leukemia Mononuclear	
Lymph Node	Mediastinal	Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 3-14]			
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Nose		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Cyst	Minimal
	Pars Distalis	Hyperplasia	Mild
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 1-5]			
* Stomach, Forestomach		Ulcer	Mild
* Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 62	TMT: 3	SEX: Male	DAY ON TEST: 469
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602392

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 63	TMT: 3	SEX: Male	DAY ON TEST: 449
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602393

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Mild
* Skin	SOA	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 64	TMT: 3	SEX: Male	DAY ON TEST: 608
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602394

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Bone Marrow		Hyperplasia	Moderate
* Harderian Gland			
Note: duct dilatation evident in one gland			
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Angiectasis	Mild
	Hepatocyte	Degeneration	Mild
	Hepatocyte	Necrosis	Moderate
[Necrosis TGLs = 1-6+7]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Preputial Gland		Inflammation	Minimal
* Prostate		Inflammation	Moderate
* Stomach, Glandular		Erosion	Moderate
		Leiomyosarcoma	
[Leiomyosarcoma TGLs = 3-14]			
* Thyroid Gland	C Cell	Adenoma	

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 65	TMT: 3	SEX: Male	DAY ON TEST: 702
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602395

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Hyperplasia	Minimal
* Harderian Gland		Inflammation	Moderate
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Marked
[Nephropathy TGLs = 3-5]			
* Liver	Hepatocyte	Atrophy	Mild
		Degeneration	Cystic, Minimal
	Bile Duct	Hyperplasia	Mild
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Stomach, Forestomach		Ulcer	Marked
[Ulcer TGLs = 1-14]			
* Stomach, Glandular		Inflammation	Minimal
* Testes	Interstit Cell	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 66	TMT: 3	SEX: Male	DAY ON TEST: 702
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602396

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Mammary Gland
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Nose		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Mild
* Skin	Subcut Tiss	Fibroma	
[Fibroma TGLs = 1-14]			
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-5]			
* Stomach, Forestomach		Ulcer	Marked
[Ulcer TGLs = 5-15]			
* Testes	Interstit Cell	Adenoma	
[Adenoma TGLs = 3-11]			

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 67	TMT: 3	SEX: Male	DAY ON TEST: 625
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602397

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Moderate
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Cecum		Inflammation	Mild
* Kidney		Nephropathy	Marked
[Nephropathy TGLs = 1-5]			
* Liver		Fatty Change	Moderate
		Inflammation	Minimal
		Mixed Cell Focus	
[Mixed Cell Focus TGLs = 2-14]			
* Lung	Alveolar Epith	Hyperplasia	Moderate
[Hyperplasia TGLs = 4-15]			
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Prostate		Inflammation	Moderate
* Stomach, Glandular	Glands	Cyst	Minimal
* Testes	Bilateral, Germinal Epith	Atrophy	Moderate
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 67	TMT: 3	SEX: Male	DAY ON TEST: 625
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602397

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 68	TMT: 3	SEX: Male	DAY ON TEST: 609
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602398

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Marked
* Eye			
Note: optic nerve = missing			
* Heart		Cardiomyopathy	Mild
[Cardiomyopathy TGLs = 5-7]			
* Kidney		Nephropathy	Minimal
* Liver		Hepatodiaphragmatic Nodule	
[Hepatodiaphragmatic Nodule TGLs = 4-16]			
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Prostate		Inflammation	Minimal
* Skin	Subcut Tiss	Schwannoma Malignant	
[Schwannoma Malignant TGLs = 3-15]			
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 2-14]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 68	TMT: 3	SEX: Male	DAY ON TEST: 609
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602398

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 69	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602399

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Lung	Alveolar Epith	Hyperplasia	Mild
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 2-14]			
* Nose		Inflammation	Moderate
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 4-8]			
* Prostate		Inflammation	Mild
* Skin		Abscess	Marked
[Abscess TGLs = 3-15]			
* Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 69	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602399

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 1-11]			
[Hyperplasia TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 70	TMT: 3	SEX: Male	DAY ON TEST: 478
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602400

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lymph Node	Mediastinal	Hemorrhage	Mild
[Hemorrhage TGLs = 2-14]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-14]			
* Prostate		Inflammation	Mild
* Skin	SOA	Hyperkeratosis	Minimal
* Stomach, Forestomach		Ulcer	Marked
[Ulcer TGLs = 4-15]			
* Testes	Bilateral, Germinal Epith	Atrophy	Marked
	Interstit Cell	Hyperplasia	Minimal
[Atrophy TGLs = 1-11]			

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 71	TMT: 3 DOSE: 5 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: 619 HISTO: 0602401
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Parathyroid Gland
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OBSERVATIONS

* Kidney		Nephropathy	Mild
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	
		Inflammation	Marked
[Alveolar/Bronchiolar Carcinoma	TGLs = 5-16]		
[Inflammation TGLs = 2,3-4]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 4-15]			
* Prostate		Inflammation	Mild
* Skin	SOA	Hyperkeratosis	Minimal
* Testes	Bilateral, Interstit Cell	Adenoma	
* Thyroid Gland	C Cell	Carcinoma	
[Carcinoma TGLs = 1-14]			

PRIMARY CAUSE OF DEATH - Lung Inflammation

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 72	TMT: 3	SEX: Male	DAY ON TEST: 559
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602402

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Brain		Hemorrhage	Mild
		Hydrocephalus	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Moderate
* Thyroid Gland	C Cell	Adenoma	

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 73	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602403

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Esophagus	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Mammary Gland	* Nose	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Bone Marrow		Hyperplasia	Mild
* Epididymis		Mesothelioma Malignant	
[Mesothelioma Malignant TGLs = 8-13]			
* Eye	Retina	Atrophy	Moderate
		Cataract	Mild
* Heart		Histiocytic Sarcoma	
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Mild
* Liver		Degeneration	Cystic, Moderate
		Histiocytic Sarcoma	Metastatic (Heart)
[Histiocytic Sarcoma TGLs = 2,3,4,5,6-6+7+14+15+16+17]			
* Lung		Hemorrhage	Moderate
		Histiocytic Sarcoma	Metastatic (Heart)
[Hemorrhage TGLs = 7-3+4]			
[Histiocytic Sarcoma TGLs = 7-3+4]			
* Lymph Node, Mesenteric		Histiocytic Sarcoma	Metastatic (Heart)
* Pancreas	Acinus	Atrophy	Marked
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Mild
* Skin	Subcut Tiss	Fibrous Histiocytoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 73	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602403

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Control, Subcut Tiss	Fibrous Histiocytoma	
* Testes	Germinal Epith	Hyperplasia	Lymphoid, Mild
	Interstit Cell	Atrophy	Marked
	Bilateral	Hyperplasia	Minimal
[Atrophy TGLs = 1-11]		Mesothelioma Malignant	
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 74	TMT: 3 DOSE: 5 MG/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 584 HISTO: 0602404
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Minimal
* Bone Marrow		Leukemia Mononuclear	
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Leukemia Mononuclear	
* Liver		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 3-6+7]		
* Lung		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 4-14]		
* Nose		Inflammation	Moderate
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Cyst	Mild
	Pars Distalis	Hyperplasia	Mild
	[Hyperplasia TGLs = 2-15]		
* Prostate		Inflammation	Minimal
* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 1-14]		
* Testes	Bilateral, Germinal Epith	Atrophy	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 74	TMT: 3	SEX: Male	DAY ON TEST: 584
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602404

ORGAN AND ACCOUNTABLE SITE STATUS

* Trachea	Interstit Cell	Hyperplasia Infiltration Cellular	Minimal Mononuclear CI, Minimal
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 75	TMT: 3	SEX: Male	DAY ON TEST: 452
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602405

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Mild

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 76	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602406

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Mild
* Bone Marrow		Leukemia Mononuclear	
* Brain		Hydrocephalus	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 2-6+7]			
* Lung		Leukemia Mononuclear	
* Nose		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Moderate
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-5]			
* Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
[Adenoma TGLs = 3-11]			
[Hyperplasia TGLs = 3-11]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 77	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602407

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
		Inflammation	Mild
* Nose		Atrophy	Minimal
* Pancreas	Acinus		
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 78	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602408

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Moderate
		Pheochromocytoma Benign	
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Inflammation	Minimal
Lymph Node	Mediastinal	Degeneration	Cystic, Moderate
	Mediastinal	Hyperplasia	Plasma Cell, Mild
[Degeneration TGLs = 3-15]			
[Hyperplasia TGLs = 3-15]			
* Nose		Inflammation	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
	Pars Distalis	Hyperplasia	Marked
* Prostate		Inflammation	Moderate
* Skin		Keratoacanthoma	
[Keratoacanthoma TGLs = 1-14]			
* Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 78	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602408

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 2-11]			
[Hyperplasia TGLs = 2-11]			
* Thyroid Gland	C Cell	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 79	TMT: 3	SEX: Male	DAY ON TEST: 622
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602409

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Portal	Fibrosis	Minimal
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Minimal
		Mixed Cell Focus	
[Hepatocellular Carcinoma TGLs = 1-14]			
* Lung		Hemorrhage	Moderate
* Pancreas	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Moderate

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 80	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602410

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pituitary Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Epididymis		Mesothelioma Malignant	
[Mesothelioma Malignant TGLs = 1-14]			
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Degeneration	Cystic, Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung	Alveolar Epith	Hyperplasia	Mild
	Alveolus	Infiltration Cellular	Histiocyte, Mild
* Pancreas	Acinus	Hyperplasia	Minimal
* Parathyroid Gland		Cyst	Moderate
		Hyperplasia	Mild
* Prostate	Epithelium	Hyperplasia	Mild
		Inflammation	Mild
* Testes	Bilateral, Interstit Cell	Adenoma	
		Mesothelioma Malignant	
[Adenoma TGLs = 2-11]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 81	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602411

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Brain		Hydrocephalus	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Angiectasis	Mild
		Basophilic Focus	
		Degeneration	Cystic, Minimal
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
		Mixed Cell Focus	
	[Angiectasis TGLs = 2-14]		
	[Basophilic Focus TGLs = 2-14]		
* Lung		Inflammation	Minimal
* Pancreas	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 1-8]		
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperplasia	Minimal
* Spleen		Leukemia Mononuclear	
* Testes	Interstit Cell	Hyperplasia	Minimal
* Thyroid Gland		Cyst	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 82	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602412

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Pituitary Gland
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OBSERVATIONS

* Adrenal Medulla	Bilateral	Pheochromocytoma Benign	
* Heart		Cardiomyopathy	Minimal
		Mesothelioma Malignant	
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Minimal
* Lung		Inflammation	Minimal
		Mesothelioma Malignant	
	[Mesothelioma Malignant TGLs = 3-3+4]		
* Lymph Node, Mesenteric		Necrosis	Lymphoid, Mild
* Nose		Inflammation	Minimal
* Preputial Gland		Inflammation	Minimal
* Prostate		Inflammation	Mild
* Skin	SOA	Hyperplasia	Minimal
* Spleen		Necrosis	Focal, Moderate
* Testes	Germinal Epith	Atrophy	Marked

PRIMARY CAUSE OF DEATH - Lung Mesothelioma Malignant

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 83	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602413

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Mammary Gland
* Nose	* Parathyroid Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Schwannoma Malignant	
Note: endocardial schwannoma			
* Intestine Large, Colon		Hyperplasia	Lymphoid, Moderate
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Mixed Cell Focus TGLs = 2-14]			
Lymph Node	Mediastinal	Hemorrhage	Moderate
	Mediastinal	Hyperplasia	Moderate
	Mediastinal	Hyperplasia	Lymphoid, Mild
[Hyperplasia TGLs = 3-14]			
* Lymph Node, Mesenteric		Degeneration	Cystic, Minimal
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Intermed	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 83	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602413

ORGAN AND ACCOUNTABLE SITE STATUS

* Preputial Gland		Inflammation	Moderate
* Prostate		Inflammation	Minimal
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 84	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602414

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Mammary Gland	* Parathyroid Gland	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Basophilic Focus TGLs = 2-14]			
* Lymph Node, Mesenteric		Degeneration	Cystic, Minimal
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
	Duct	Cyst	Mild
	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Preputial Gland		Inflammation	Moderate
* Prostate		Adenoma	
		Inflammation	Moderate
* Skin	SOA	Hyperplasia	Minimal
* Spleen		Hyperplasia	Lymphoid, Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 84	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602414

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 85	TMT: 3	SEX: Male	DAY ON TEST: 652
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602415

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Fatty Change	Mild
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Inflammation	Mild
* Stomach, Glandular		Inflammation	Minimal
* Thyroid Gland	C Cell	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 86	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602416

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Parathyroid Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Mild
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Mild
* Epididymis		Mesothelioma Malignant	
[Mesothelioma Malignant TGLs = 2-13]			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Mixed Cell Focus	
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Inflammation	Minimal
* Nose		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Preputial Gland		Inflammation	Minimal
* Prostate		Inflammation	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 86	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602416

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Bilateral, Interstit Cell	Adenoma
		Mesothelioma Malignant
[Adenoma TGLs = 1-11]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 87	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602417

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
* Epididymis		Mesothelioma Malignant	
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver	Portal	Clear Cell Focus	
		Fibrosis	Minimal
		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Hepatodiaphragmatic Nodule	TGLs = 3-14]		
* Nose		Inflammation	Mild
* Pancreas	Duct	Cyst	Minimal
	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
	Pars Intermed	Hyperplasia	Minimal
* Prostate	Epithelium	Hyperplasia	Minimal
		Inflammation	Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 87	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602417

ORGAN AND ACCOUNTABLE SITE STATUS

[Squamous Cell Papilloma	TGLs = 2-14]		
* Testes	Bilateral, Interstit Cell	Adenoma	
		Mesothelioma Malignant	
[Adenoma	TGLs = 1-11]		
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 88	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602418

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Moderate
* Adrenal Medulla		Hyperplasia	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Clear Cell Focus	
		Degeneration	Cystic, Mild
		Inflammation	Minimal
* Mammary Gland		Inflammation	Minimal
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate	Epithelium	Hyperplasia	Mild
		Inflammation	Moderate
* Testes	Interstit Cell	Adenoma	
[Adenoma TGLs = 2-11]			
* Thyroid Gland	C Cell	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 89	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602419

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Esophagus	* Eye	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Nose	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Mild
* Epididymis		Inflammation	Mild
* Harderian Gland		Hyperplasia	Mild
* Intestine Small, Jejunum	Peyers Patch	Inflammation	Granulomatous, Minimal
[Inflammation TGLs = 3-15]			
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Minimal
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-14]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 89	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602419

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Bilateral, Interstit Cell	Adenoma	
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 90	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602420

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Pheochromocytoma Benign	
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Eosinophilic Focus	
* Pancreas	Acinus	Atrophy	Mild
	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate	Epithelium	Hyperplasia	Mild
		Inflammation	Moderate
* Spleen	Capsule	Fibrosis	Mild
* Stomach, Glandular		Adenoma	
* Testes	Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 91	TMT: 3	SEX: Male	DAY ON TEST: 587
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602421

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Leukemia Mononuclear	
* Bone Marrow		Hyperplasia	Moderate
* Brain		Hemorrhage	Moderate
		Leukemia Mononuclear	
* Heart		Cardiomyopathy	Moderate
* Kidney		Inflammation	Mild
		Leukemia Mononuclear	
* Liver		Leukemia Mononuclear	
	Hepatocyte	Necrosis	Moderate
	[Leukemia Mononuclear TGLs = 2-6+7]		
* Lung		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Prostate		Inflammation	Marked
* Seminal Vesicle		Inflammation	Moderate
* Spleen		Leukemia Mononuclear	
* Testes	Bilateral, Interstit Cell	Adenoma	
	[Adenoma TGLs = 1-11]		
* Urinary Bladder		Inflammation	Moderate

PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 92	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602422

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Prostate		Inflammation	Minimal
* Testes	Bilateral, Interstit Cell	Adenoma	

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 93	TMT: 3	SEX: Male	DAY ON TEST: 609
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602423

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Lung		Inflammation	Minimal
* Nose		Inflammation	Moderate
* Pancreas	Acinus	Atrophy	Mild
* Prostate		Inflammation	Mild
* Skin	Subcut Tiss	Hemangiosarcoma	
[Hemangiosarcoma	TGLs = 1-14]		
* Thyroid Gland	C Cell	Adenoma	

PRIMARY CAUSE OF DEATH - Skin Subcut Tiss Hemangiosarcoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 94	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602424

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Mild
* Heart		Cardiomyopathy	Moderate
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Marked
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Minimal
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Minimal
* Lymph Node, Mesenteric		Degeneration	Cystic, Minimal
* Nose		Inflammation	Marked
		Polyp, Inflammatory	Marked
* Pancreas	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Minimal
* Stomach, Glandular	Epithelium	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 94	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602424

ORGAN AND ACCOUNTABLE SITE STATUS

		Inflammation	Minimal
* Testes	Interstit Cell	Hyperplasia	Minimal
	Arteriole	Inflammation	Mild
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 95	TMT: 3	SEX: Male	DAY ON TEST: 678
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602425

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone Marrow	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Mammary Gland	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Mild
* Bone		Hemorrhage	Moderate
		Osteosarcoma	
* Brain		Hemorrhage	Mild
	[Hemorrhage TGLs = 3-9]		
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver	Hepatocyte	Necrosis	Moderate
	[Necrosis TGLs = 2-6+7]		
* Lung		Hemorrhage	Moderate
	Alveolar Epith	Hyperplasia	Moderate
		Osteosarcoma	Metastatic (Bone)
		Thrombosis	Mild
	[Hemorrhage TGLs = 6-3+4+14]		
* Lymph Node, Mesenteric		Necrosis	Lymphoid, Moderate
* Nose		Inflammation	Marked
		Thrombosis	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Prostate		Inflammation	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 95	TMT: 3	SEX: Male	DAY ON TEST: 678
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602425

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Lymph Follic	Depletion Cellular Necrosis	Marked Lymphoid, Moderate
[Necrosis TGLs = 1-5]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 7-11]			

PRIMARY CAUSE OF DEATH	- Bone	Osteosarcoma
CONTRIBUTORY CAUSE OF DEATH	- Lung	Osteosarcoma Bone

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 96	TMT: 3 DOSE: 5 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: 727 HISTO: 0602426
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Stomach, Forestomach	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
* Adrenal Medulla		Leukemia Mononuclear	
* Bone Marrow		Hemorrhage	Moderate
		Myelofibrosis	Moderate
* Heart		Cardiomyopathy	Moderate
* Kidney		Leukemia Mononuclear	
		Nephropathy	Mild
* Liver		Leukemia Mononuclear	
		Thrombosis	Marked
	Vein		
	[Leukemia Mononuclear TGLs = 3-6+7]		
* Lung		Leukemia Mononuclear	
Lymph Node	Mediastinal	Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 4-15]		
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Nose		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Mild
		Leukemia Mononuclear	
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 1-8]		
* Prostate		Inflammation	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 96	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602426

ORGAN AND ACCOUNTABLE SITE STATUS

* Seminal Vesicle		Leukemia Mononuclear	
* Skin	SOA	Hyperplasia	Minimal
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 2-14]			
* Stomach, Glandular		Erosion	Moderate
* Thymus		Leukemia Mononuclear	

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis	Adenoma
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TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 97	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602427

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Nose	* Parathyroid Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Pheochromocytoma Benign	
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 2-15]			
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 5-15]			
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
* Preputial Gland		Inflammation	Moderate
* Prostate	Epithelium	Hyperplasia	Mild
		Inflammation	Moderate
* Skin	Subcut Tiss	Fibroma	
[Fibroma TGLs = 1-14]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
[Hyperplasia TGLs = 6-14]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 97	TMT: 3	SEX: Male	DAY ON TEST: 727
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602427

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular	Epithelium	Hyperplasia	Mild
* Testes	Interstit Cell	Adenoma	
	Germinal Epith	Atrophy	Marked
[Adenoma TGLs = 3-11]			
[Atrophy TGLs = 4-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 98	TMT: 3 DOSE: 5 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: 599 HISTO: 0602428
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 7-8]		
* Adrenal Medulla		Hemorrhage	Moderate
		Leukemia Mononuclear	
		Pheochromocytoma Benign	
* Bone Marrow		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Moderate
		Leukemia Mononuclear	
	Atrium	Thrombosis	Mild
* Kidney		Nephropathy	Mild
* Liver		Leukemia Mononuclear	
* Lung		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 6-3+4]		
Lymph Node	Pancreatic	Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 8-15]		
* Lymph Node, Mesenteric		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 9-16]		
* Nose		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 98	TMT: 3	SEX: Male	DAY ON TEST: 599
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602428

ORGAN AND ACCOUNTABLE SITE STATUS

		Hemorrhage	Marked
* Spleen	[Hemorrhage TGLs = 10-17]		
		Infarct	Minimal
		Leukemia Mononuclear	
* Testes	[Infarct TGLs = 5-14]		
	[Leukemia Mononuclear TGLs = 4-5+14]		
	Interstit Cell	Adenoma	
	Germinal Epith	Atrophy	Moderate
	[Adenoma TGLs = 2-11]		
	[Atrophy TGLs = 1-11]		
PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 99	TMT: 3	SEX: Male	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602429

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pituitary Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Eye	Retina	Atrophy	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Pancreas	Duct	Cyst	Minimal
* Parathyroid Gland		Hyperplasia	Minimal
* Prostate		Inflammation	Minimal
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Adenoma	

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 100	TMT: 3	SEX: Male	DAY ON TEST: 711
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602430

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hemorrhage	Moderate
		Vacuolization Cytoplasmic	Marked
[Vacuolization Cytoplasmic TGLs = 2-8]			
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Marked
* Liver		Fatty Change	Mild
* Nose		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Marked
* Parathyroid Gland		Hyperplasia	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 5-8]			
* Prostate	Epithelium	Hyperplasia	Minimal
		Inflammation	Minimal
* Spleen	Lymph Follic	Atrophy	Moderate
* Stomach, Forestomach		Perforation	
		Ulcer	Marked
[Perforation TGLs = 3,4-6+14]			
* Stomach, Glandular		Congestion	Marked
		Erosion	Mild
[Congestion TGLs = 3-14]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 100	TMT: 3	SEX: Male	DAY ON TEST: 711
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602430

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Minimal
[Adenoma TGLs = 1-11]			
[Hyperplasia TGLs = 1-11]			
PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 101	TMT: 5	SEX: Male	DAY ON TEST: 605
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602431

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Adrenal Medulla		Hyperplasia	Mild
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Moderate
* Intestine Large, Cecum		Thrombosis	Moderate
* Kidney		Nephropathy	Mild
* Liver		Leukemia Mononuclear Regeneration	Moderate
	Hepatocyte		
	[Leukemia Mononuclear TGLs = 5-6+7]		
	[Regeneration TGLs = 6-17]		
* Lung		Leukemia Mononuclear	
Lymph Node	Mediastinal	Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 4-16]		
* Pancreas	Acinus	Atrophy	Minimal
	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Prostate		Inflammation	Mild
* Skin	SOA	Hyperplasia	Minimal
	[Hyperplasia TGLs = 1-14]		
* Spleen		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 101	TMT: 5	SEX: Male	DAY ON TEST: 605
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602431

ORGAN AND ACCOUNTABLE SITE STATUS

[Leukemia Mononuclear TGLs = 2-15]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 3-11]			
* Thymus		Cyst	Mild
		Leukemia Mononuclear	
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 102	TMT: 5	SEX: Male	DAY ON TEST: 694
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602432

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Parathyroid Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Inflammation	Moderate
Note: inflammation sometimes associated with forage fiber fragments: typical of aspiration.			
* Nose		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate	Epithelium	Hyperplasia	Minimal
		Inflammation	Moderate
* Testes	Interstit Cell	Adenoma	
[Adenoma TGLs = 3-11]			
* Thyroid Gland	Follicular Cel	Carcinoma	
[Carcinoma TGLs = 1-14]			

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 103	TMT: 5	SEX: Male	DAY ON TEST: 652
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602433

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Mild
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Degeneration	Cystic, Mild
		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-6+7+16+18]			
* Lung		Leukemia Mononuclear	
* Nose		Inflammation	Mild
Penis		Congestion	Minimal
[Congestion TGLs = 5-18]			
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Marked
* Spleen		Infarct	Marked
		Leukemia Mononuclear	
[Infarct TGLs = 3-14+15+16+17]			
[Leukemia Mononuclear TGLs = 2-14+15+16+17]			
* Testes	Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 103	TMT: 5	SEX: Male	DAY ON TEST: 652
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602433

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 1-11]		Mineralization	Mild
[Mineralization TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 104	TMT: 5	SEX: Male	DAY ON TEST: 589
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602434

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Brain		Hydrocephalus	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Nose		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Mild
* Skin	SOA	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 105	TMT: 5	SEX: Male	DAY ON TEST: 603
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602435

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

- * Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Mild
* Brain		Hydrocephalus	Minimal
* Epididymis		Inflammation	Minimal
Note: interstitial edema noted in one section of epididymis			
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Marked
[Nephropathy TGLs = 2-5]			
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Preputial Gland		Inflammation	Minimal
* Prostate		Inflammation	Moderate
* Stomach, Forestomach		Ulcer	Moderate
[Ulcer TGLs = 3-14]			
* Testes	Germinal Epith	Atrophy	Moderate
* Thymus			
Note: thymus found on slide 3			
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 105	TMT: 5	SEX: Male	DAY ON TEST: 603
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602435

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 106	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602436

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	
		Inflammation	Minimal
* Lymph Node, Mesenteric		Degeneration	Cystic, Mild
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Moderate
* Testes	Germinal Epith	Atrophy	Mild
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 107	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602437

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
* Adrenal Medulla		Pheochromocytoma Benign	
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver		Clear Cell Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Pancreas	Acinus	Atrophy	Moderate
	Duct	Cyst	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Prostate		Inflammation	Moderate
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 108	TMT: 5	SEX: Male	DAY ON TEST: 681
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602438

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Marked
[Nephropathy TGLs = 2-5]			
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung	Alveolar Epith	Hyperplasia	Mild
		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Moderate
	Duct	Cyst	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Moderate
* Stomach, Forestomach		Ulcer	Marked
[Ulcer TGLs = 3-14]			
* Testes	Interstit Cell	Adenoma	

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 109	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602439

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Moderate
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 2-11]			

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 110	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602440

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Marked
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Minimal
		Inflammation	Minimal
		Metaplasia	Squamous, Minimal
Oral Mucosa	Pharyngeal	Hyperplasia	Marked
[Hyperplasia TGLs = 3-1]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Moderate
* Testes	Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 110	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602440

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Urinary Bladder	Transit Epithe	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 111	TMT: 5	SEX: Male	DAY ON TEST: 647
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602441

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Thymus
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OBSERVATIONS

* Adrenal Cortex	Hemorrhage	Mild
	Necrosis	Marked
Note: 1 adrenal gland exhibits necrosis of cortex and medulla. Other (enlarged) gland contains pheochromocytoma. Hemorrhage noted in both glands. [Hemorrhage TGLs = 4-8]		
* Adrenal Medulla	Necrosis	Marked
	Pheochromocytoma Benign	
[Pheochromocytoma Benign TGLs = 3-8]		
* Bone Marrow	Hyperplasia	Moderate
* Heart	Cardiomyopathy	Moderate
* Kidney	Leukemia Mononuclear	
	Nephropathy	Minimal
* Liver	Basophilic Focus	
	Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 5-6+7]		
* Lung	Leukemia Mononuclear	
* Lymph Node, Mesenteric	Leukemia Mononuclear	
* Nose	Inflammation	Minimal
* Pituitary Gland	Adenoma	
* Prostate	Inflammation	Mild
* Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 111	TMT: 5	SEX: Male	DAY ON TEST: 647
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602441

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	[Leukemia Mononuclear TGLs = 1-5]		
	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
	[Adenoma TGLs = 2-11]		
	[Hyperplasia TGLs = 2-11]		
* Thyroid Gland	C Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 112	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602442

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Moderate
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Inflammation	Marked
		Ulcer	Marked
* Kidney		Nephropathy	Marked
* Liver		Fatty Change	Moderate
* Lung	Alveolar Epith	Hyperplasia	Minimal
		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 4-8]			
* Prostate		Inflammation	Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
		Inflammation	Marked
		Ulcer	Marked
[Inflammation TGLs = 3-15]			
* Testes	Bilateral, Interstit Cell	Adenoma	
	Germinal Epith	Atrophy	Marked
		Cyst	Marked
[Atrophy TGLs = 2-11]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 112	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602442

ORGAN AND ACCOUNTABLE SITE STATUS

[Cyst TGLs = 1-14]		
* Thyroid Gland	C Cell	Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 113	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602443

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Moderate
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
[Hepatodiaphragmatic Nodule	TGLs = 2-15]		
* Lung		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Moderate
* Skin	Subcut Tiss	Fibrous Histiocytoma	
[Fibrous Histiocytoma	TGLs = 1-14]		
* Testes	Bilateral, Interstit Cell	Adenoma	
* Trachea		Metaplasia	Squamous, Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 114	TMT: 5	SEX: Male	DAY ON TEST: 694
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602444

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Moderate
		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Hyperplasia	Mild
* Heart		Cardiomyopathy	Moderate
		Thymoma Malignant	Metastatic (Thymus)
* Kidney		Nephropathy	Moderate
* Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Mild
		Thymoma Malignant	Metastatic (Thymus)
[Thymoma Malignant TGLs = 3,4,5,6,7-4+15+16+17]			
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Moderate
* Skin		Ulcer	Marked
[Ulcer TGLs = 1-18]			
* Testes	Interstit Cell	Adenoma	
* Thymus		Thymoma Malignant	
[Thymoma Malignant TGLs = 8-14]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 114	TMT: 5	SEX: Male	DAY ON TEST: 694
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602444

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH - Thymus Thymoma Malignant

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 115	TMT: 5	SEX: Male	DAY ON TEST: 466
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602445

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Nose		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 116	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602446

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Moderate
		Hyperplasia	Minimal
* Adrenal Medulla		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver		Clear Cell Focus	
	Portal	Fibrosis	Minimal
		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Minimal
		Mixed Cell Focus	
	[Hepatodiaphragmatic Nodule TGLs = 1-14]		
* Lung		Alveolar/Bronchiolar Carcinoma	
	[Alveolar/Bronchiolar Carcinoma TGLs = 4-3]		
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 5-8]		
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
* Testes	Bilateral, Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 116	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602446

ORGAN AND ACCOUNTABLE SITE STATUS			
[Adenoma TGLs = 2-11+15]		Cyst	Marked
[Cyst TGLs = 3-15]			
* Thyroid Gland	C Cell	Hyperplasia	Mild

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 117	TMT: 5	SEX: Male	DAY ON TEST: 583
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602447

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Forestomach	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Marked
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
		Keratoacanthoma	
[Keratoacanthoma TGLs = 1-14]			
* Stomach, Glandular		Ulcer	Mild
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 3-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 118	TMT: 5	SEX: Male	DAY ON TEST: 673
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602448

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Mammary Gland	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Bone Marrow		Hyperplasia	Moderate
* Harderian Gland		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Adenoma	
[Adenoma TGLs = 4-15]			
* Kidney		Nephropathy	Minimal
* Liver		Leukemia Mononuclear	
* Lung		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Leukemia Mononuclear	
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 1-14]			
* Nose		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Mild
* Prostate		Inflammation	Moderate
	Epithelium	Metaplasia	Squamous, Mild
* Skin	SOA	Hyperkeratosis	Minimal
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 3-5]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 12/17/2009

Time Report Requested: 07:15:54

First Dose M/F: 09/15/04 / 09/16/04

Lab: BAT

ANIMAL NUM: 118	TMT: 5	SEX: Male	DAY ON TEST: 673
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602448

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Bilateral, Interstit Cell	Adenoma
[Adenoma TGLs = 2-11]		
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 119	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602449

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Marked
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
		Inflammation	Moderate
* Nose		Atrophy	Minimal
* Pancreas	Acinus	Hyperplasia	Mild
	Acinus		
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 2-8]		
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	[Hyperplasia TGLs = 1-14]		
* Testes	Bilateral, Interstit Cell	Adenoma	
	[Adenoma TGLs = 3-11]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 119	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602449

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	Follicular Cel	Adenoma
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 120	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602450

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Moderate
* Adrenal Medulla		Hyperplasia	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Lung		Inflammation	Minimal
* Pancreas	Acinus	Hyperplasia	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Mild
* Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
[Adenoma TGLs = 1-11]			
[Hyperplasia TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 121	TMT: 5	SEX: Male	DAY ON TEST: 589
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602451

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Marked
* Epididymis		Leukemia Mononuclear	
Note: interstitial edema in epididymis			
* Heart		Cardiomyopathy	Minimal
* Kidney		Leukemia Mononuclear	
* Liver		Hepatodiaphragmatic Nodule	
		Leukemia Mononuclear	
[Hepatodiaphragmatic Nodule TGLs = 3-14]			
[Leukemia Mononuclear TGLs = 2-6+7+14]			
* Lung		Leukemia Mononuclear	
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
	Duct	Cyst	Minimal
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
* Spleen		Infarct	Moderate
		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 121	TMT: 5	SEX: Male	DAY ON TEST: 589
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602451

ORGAN AND ACCOUNTABLE SITE STATUS

[Leukemia Mononuclear TGLs = 1-14]			
* Stomach, Forestomach		Ulcer	Marked
[Ulcer TGLs = 5-15]			
* Testes	Germinal Epith	Atrophy	Mild
* Thyroid Gland	C Cell	Adenoma	
[Adenoma TGLs = 4-8]			
PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 122	TMT: 5	SEX: Male	DAY ON TEST: 716
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602452

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Parathyroid Gland
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OBSERVATIONS

* Bone	Mandible	Cyst	Marked
[Cyst TGLs = 3-14]			
* Heart		Cardiomyopathy	Moderate
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Mild
* Liver	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Moderate
* Spleen	Lymph Follic	Atrophy	Mild
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

ANIMAL NUM: 123	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602453

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Moderate
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Hepatocellular Adenoma TGLs = 3-15]			
* Lung	Alveolar Epith	Hyperplasia	Mild
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 5-8]			
* Prostate		Inflammation	Mild
* Skin	Subcut Tiss	Fibrosarcoma	
[Fibrosarcoma TGLs = 2-14]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland		Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 123	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602453

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 4-16]

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 124	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602454

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Mild
		Pheochromocytoma Benign	
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Hepatodiaphragmatic Nodule	
		Inflammation	Minimal
[Hepatodiaphragmatic Nodule	TGLs = 2-14]		
* Lung		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma	TGLs = 3-8]		
* Prostate		Inflammation	Mild
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma	TGLs = 1-11]		

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 125

TMT: 5

SEX: Male

DAY ON TEST: 644

DOSE: 20 MG/KG

DISP: Moribund Sacrifice

HISTO: 0602455

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Mammary Gland	* Nose	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Mild
* Bone Marrow		Hyperplasia	Marked
* Harderian Gland		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Leukemia Mononuclear	
		Nephropathy	Minimal
		Thrombosis	Minimal
* Liver		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 4-6+7]		
* Lung		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Pancreas	Acinus	Atrophy	Minimal
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal
* Spleen		Infarct	Marked
		Leukemia Mononuclear	
	[Infarct TGLs = 2-14]		
	[Leukemia Mononuclear TGLs = 1-5]		

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 125	TMT: 5	SEX: Male	DAY ON TEST: 644
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602455

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach		Ulcer	Marked
[Ulcer TGLs = 6-15]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 3-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	- Spleen Leukemia Mononuclear		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 126	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602456

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
* Adrenal Medulla		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
* Lung	Alveolar Epith	Hyperplasia	Moderate
	Alveolus	Infiltration Cellular	Histiocyte, Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
[Hyperplasia TGLs = 1-14]			
* Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
[Adenoma TGLs = 2-11]			
[Hyperplasia TGLs = 2-11]			

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 126	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602456

ORGAN AND ACCOUNTABLE SITE STATUS			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 127	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602457

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Mild
		Vacuolization Cytoplasmic	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Moderate
* Testes	Interstit Cell	Adenoma	
* Thyroid Gland	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 128	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602458

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Adrenal Medulla		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver		Clear Cell Focus	
	Bile Duct	Cyst	Moderate
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Cyst TGLs = 2-14]			
* Lung	Alveolus	Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Minimal
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Moderate
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 129	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602459

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Mild
* Bone Marrow		Myelofibrosis	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Hyperplasia	Histiocytic, Mild
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 4-15]			
* Nose		Inflammation	Mild
Oral Mucosa	Gingival	Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal
[Hyperplasia TGLs = 1-14]			
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 3-15]			
* Testes	Bilateral, Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 129	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602459

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 2-11]

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 130	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602460

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Parathyroid Gland	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Leukemia Mononuclear	
* Adrenal Medulla		Leukemia Mononuclear	
		Pheochromocytoma Benign	
[Pheochromocytoma Benign TGLs = 6-8]			
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Leukemia Mononuclear	
* Lung	Alveolar Epith	Hyperplasia	Mild
		Leukemia Mononuclear	
Lymph Node	Mediastinal	Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 7-17]			
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 3-15]			
* Nose		Inflammation	Moderate
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Preputial Gland		Inflammation	Minimal
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 130	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602460

ORGAN AND ACCOUNTABLE SITE STATUS

	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
		Keratoacanthoma	
	[Hyperplasia TGLs = 5-16]		
	[Keratoacanthoma TGLs = 2-14]		
* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 4-5]		
* Testes	Bilateral, Interstit Cell	Adenoma	
	[Adenoma TGLs = 1-11]		
* Thyroid Gland	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 131	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602461

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
	Portal	Fibrosis	Minimal
		Inflammation	Minimal
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
		Inflammation	Minimal
* Lung		Atrophy	Moderate
* Pancreas	Acinus	Hyperplasia	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Prostate	Epithelium	Inflammation	Minimal
		Hyperkeratosis	Minimal
* Skin	SOA	Hyperplasia	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
[Hyperplasia TGLs = 1-14]			
* Testes	Bilateral, Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 131	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602461

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 2-11]		
* Trachea	Inflammation	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 132	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602462

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Epididymis		Inflammation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Colon		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Hyperplasia	Moderate
	Alveolar Epith	Hyperplasia	Minimal
	Alveolus	Infiltration Cellular	Histiocyte, Mild
* Lymph Node, Mesenteric		Hyperplasia	Histiocytic, Minimal
* Nose		Inflammation	Moderate
* Pancreas	Acinus	Hyperplasia	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Prostate		Inflammation	Mild
* Skin	Subcut Tiss	Fibroma	
[Fibroma TGLs = 2-14]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 133	TMT: 5	SEX: Male	DAY ON TEST: 637
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602463

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Mammary Gland
* Nose	* Parathyroid Gland	* Preputial Gland	* Seminal Vesicle
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Eye	Retina	Developmental Malformation	
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
Lymph Node	Mediastinal	Hyperplasia	Plasma Cell, Moderate
[Hyperplasia TGLs = 3-15]			
* Lymph Node, Mesenteric		Hyperplasia	Plasma Cell, Moderate
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Minimal
* Salivary Glands	Duct	Cyst	Marked
		Inflammation	Marked
[Cyst TGLs = 1-14]			
[Inflammation TGLs = 1-14]			

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 133	TMT: 5	SEX: Male	DAY ON TEST: 637
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602463

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin	SOA	Hyperkeratosis	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Hyperplasia	Minimal
* Spleen		Hyperplasia	Lymphoid, Mild
* Testes	Interstit Cell	Adenoma	

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 134	TMT: 5	SEX: Male	DAY ON TEST: 594
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602464

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
[Hepatodiaphragmatic Nodule	TGLs = 3-16]		
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 4-15]			
* Preputial Gland		Inflammation	Minimal
* Prostate		Inflammation	Mild
* Skin	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	Subcut Tiss	Schwannoma Malignant	
[Schwannoma Malignant	TGLs = 1-14]		
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 2,5-11]			

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 135	TMT: 5	SEX: Male	DAY ON TEST: 591
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602465

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Preputial Gland	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Minimal
* Brain		Hydrocephalus	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Prostate		Inflammation	Mild
* Salivary Glands		Schwannoma Malignant	
[Schwannoma Malignant TGLs = 2-14]			
* Stomach, Forestomach		Ulcer	Moderate
* Testes	Germinal Epith	Atrophy	Moderate
[Atrophy TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 136	TMT: 5	SEX: Male	DAY ON TEST: 491
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602466

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Brain		Astrocytoma Malignant	
[Astrocytoma Malignant TGLs = 3-9]			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Congestion	Mild
[Congestion TGLs = 2-3]			
* Pancreas	Acinus	Atrophy	Minimal
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
[Hyperplasia TGLs = 1-14]			
* Testes	Bilateral, Interstit Cell	Adenoma	
* Thyroid Gland	C Cell	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Brain Astrocytoma Malignant

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 137	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602467

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Pheochromocytoma Benign	
* Heart		Cardiomyopathy	Mild
* Kidney		Hyperplasia	Tubular, Minimal
		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Mild
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Minimal
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 4-8]			
* Prostate	Epithelium	Hyperplasia	Minimal
		Inflammation	Moderate
* Skin	Subcut Tiss	Fibroma	
[Fibroma TGLs = 1,2-14+15]			

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 137	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602467

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Germinal Epith	Atrophy	Marked
	Interstit Cell	Hyperplasia	Mild
		Mineralization	Minimal
[Hyperplasia TGLs = 3-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 138	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602468

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Spleen	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Mixed Cell Focus	
		Vacuolization Cytoplasmic	Minimal
[Mixed Cell Focus TGLs = 4-14]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
[Hyperplasia TGLs = 3-14]			
* Testes	Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 139	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602469

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Mild
* Brain		Hydrocephalus	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate	Epithelium	Hyperplasia	Minimal
		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Minimal
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 140	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602470

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Mild
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Moderate
* Intestine Small, Ileum		Inflammation	Mild
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Nose		Inflammation	Moderate
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Prostate		Inflammation	Mild
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 141	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602471

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Leukemia Mononuclear	
* Adrenal Medulla		Leukemia Mononuclear	
		Pheochromocytoma Benign	
* Bone Marrow		Hyperplasia	Marked
* Kidney		Nephropathy	Mild
* Liver		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 4-6+7]		
* Lung		Leukemia Mononuclear	
* Nose		Inflammation	Minimal
Oral Mucosa	Pharyngeal	Hyperplasia	Moderate
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
	[Hyperplasia TGLs = 5-15]		
* Prostate		Inflammation	Mild
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	[Hyperplasia TGLs = 1-14]		
* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 3-5]		
* Testes	Bilateral, Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 141	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602471

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 2-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 142	TMT: 5	SEX: Male	DAY ON TEST: 580
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602472

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Leukemia Mononuclear	
* Adrenal Medulla		Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Mild
* Kidney		Hyperplasia	Tubular, Minimal
		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Minimal
		Leukemia Mononuclear	
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	Subcut Tiss	Schwannoma Malignant	
	[Schwannoma Malignant TGLs = 2-14]		
* Spleen		Leukemia Mononuclear	
* Testes	Bilateral, Interstit Cell	Adenoma	
	[Adenoma TGLs = 1-11]		

PRIMARY CAUSE OF DEATH - Skin Subcut Tiss Schwannoma Malignant

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 143	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602473

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
		Pheochromocytoma Benign	
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver		Clear Cell Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Nose		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate	Epithelium	Hyperplasia	Minimal
		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Minimal
* Testes	Bilateral, Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 143	TMT: 5	SEX: Male	DAY ON TEST: 727
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602473

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 2-11]			
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 144	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602474

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Moderate
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
	[Clear Cell Focus TGLs = 2-14]		
* Lung	Alveolar Epith	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
	[Hyperplasia TGLs = 3-8]		
* Prostate		Inflammation	Mild
* Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
	[Adenoma TGLs = 1-11]		
	[Hyperplasia TGLs = 1-11]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 145	TMT: 5	SEX: Male	DAY ON TEST: 599
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602475

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
		Necrosis	Moderate
Mesentery			
[Necrosis TGLs = 1-14]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Minimal
* Testes	Interstit Cell	Adenoma	
[Adenoma TGLs = 2-11]			

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 146

TMT: 5

SEX: Male

DAY ON TEST: 678

DOSE: 20 MG/KG

DISP: Moribund Sacrifice

HISTO: 0602476

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Spleen	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Adrenal Medulla		Hyperplasia	Mild
* Bone Marrow		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Minimal
		Schwannoma Malignant	
Note: endocardial malignant schwannoma			
* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Atrophy	Marked
		Basophilic Focus	
		Clear Cell Focus	
	Centrilobular	Fibrosis	Moderate
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Mild
		Inflammation	Minimal
[Atrophy TGLs = 3-6]			
[Fibrosis TGLs = 4-6+7]			
* Lung	Bronchiole	Fibrosis	Moderate
Lymph Node		Degeneration	Cystic, Mild
Note: TGL2 = hepatic lymph node			
[Degeneration TGLs = 2-14]			
* Pancreas	Acinus	Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 146	TMT: 5	SEX: Male	DAY ON TEST: 678
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602476

ORGAN AND ACCOUNTABLE SITE STATUS

* Pituitary Gland	Pars Distalis	Adenoma	
	Pars Intermed	Hyperplasia	Minimal
* Prostate		Inflammation	Minimal
* Seminal Vesicle	Bilateral	Atrophy	Mild
[Atrophy TGLs = 6-11]			
* Skin	SOA	Hyperplasia	Minimal
	Subcut Tiss	Schwannoma Malignant	
[Schwannoma Malignant TGLs = 1-15]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
		Ulcer	Marked
[Ulcer TGLs = 8-6+16]			
* Stomach, Glandular	Glands	Cyst	Moderate
	Epithelium	Hyperplasia	Moderate
Note: TGL9 = glands cyst and hyperplasia (slide 17)			
[Cyst TGLs = 9-17]			
[Hyperplasia TGLs = 9-17]			
* Testes	Interstit Cell	Adenoma	
	Germinal Epith	Atrophy	Marked
[Adenoma TGLs = 5-11]			
[Atrophy TGLs = 7-11]			
* Thymus		Fibrosis	Mild
* Thyroid Gland	C Cell	Hyperplasia	Mild
* Trachea		Inflammation	Mild
PRIMARY CAUSE OF DEATH	- Heart Schwannoma Malignant		

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 147	TMT: 5	SEX: Male	DAY ON TEST: 665
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602477

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Parathyroid Gland	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hematopoietic Cell Proliferation	Minimal
* Harderian Gland		Inflammation	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hemorrhage	Moderate
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Necrosis	Mild
	[Hemorrhage TGLs = 1-6+7]		
	[Necrosis TGLs = 1-6+7]		
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 4-8]		
* Preputial Gland		Inflammation	Mild
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
* Spleen	Lymph Follic	Atrophy	Mild
		Congestion	Moderate
	[Atrophy TGLs = 3-5]		
	[Congestion TGLs = 3-5]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 147	TMT: 5	SEX: Male	DAY ON TEST: 665
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602477

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 148

TMT: 5

SEX: Male

DAY ON TEST: 727

DOSE: 20 MG/KG

DISP: Terminal Sacrifice

HISTO: 0602478

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Adrenal Medulla		Hyperplasia	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Mild
		Inflammation	Moderate
* Nose		Atrophy	Minimal
* Pancreas	Acinus	Adenoma	
* Pituitary Gland	Pars Distalis	Inflammation	Moderate
* Prostate			
* Testes	Bilateral, Interstit Cell	Adenoma	
* Thyroid Gland	C Cell	Adenoma	

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 149	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602479

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Epididymis		Mesothelioma Malignant	
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
[Hyperplasia TGLs = 1-14]			
* Testes	Bilateral, Interstit Cell	Adenoma	
		Mesothelioma Malignant	
[Adenoma TGLs = 2-11]			
* Thyroid Gland	Bilateral, C Cell	Adenoma	

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 150	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602480

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Moderate
* Bone Marrow		Hyperplasia	Moderate
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Hepatocellular Adenoma	Multiple
		Leukemia Mononuclear	
	[Hepatocellular Adenoma TGLs = 3-14]		
	[Leukemia Mononuclear TGLs = 2-6+7]		
* Nose		Inflammation	Mild
Oral Mucosa	Gingival	Inflammation	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Preputial Gland		Inflammation	Minimal
* Prostate		Inflammation	Mild
* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 4-15]		
* Testes	Bilateral, Interstit Cell	Adenoma	
	[Adenoma TGLs = 1-11]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 150	TMT: 5	SEX: Male	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602480

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	C Cell	Adenoma
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 151	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602481

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Parathyroid Gland	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Infiltration Cellular	Mononuclear CI, Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Preputial Gland		Inflammation	Mild
* Prostate		Inflammation	Mild
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
[Hyperplasia TGLs = 2-14]			
* Testes	Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 153	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602483

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal
[Hyperplasia TGLs = 1-14]			
* Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Minimal
[Adenoma TGLs = 2-11]			
[Hyperplasia TGLs = 2-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 154	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602484

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Mammary Gland	* Parathyroid Gland
* Preputial Gland	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lymph Node, Mesenteric		Degeneration	Cystic, Mild
* Nose		Inflammation	Moderate
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
		Hemorrhage	Mild
		Pigmentation	Hemosiderin, Mild
* Prostate		Inflammation	Moderate
* Salivary Glands		Inflammation	Minimal
* Skin	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal

[Inflammation TGLs = 1-14]

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 154	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602484

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular		Adenoma	
[Adenoma TGLs = 2-15]			
* Testes	Germinal Epith	Atrophy	Mild
	Interstit Cell	Hyperplasia	Mild
* Thyroid Gland	C Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 155	TMT: 7	SEX: Male	DAY ON TEST: 696
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602485

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Brain
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Marked
* Epididymis	Bilateral	Mesothelioma Malignant	
[Mesothelioma Malignant TGLs = 5-13]			
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver	Hepatocyte	Necrosis	Moderate
[Necrosis TGLs = 4-6+7]			
* Lung	Alveolus	Infiltration Cellular	Histiocyte, Minimal
Mesentery		Mesothelioma Malignant	
[Mesothelioma Malignant TGLs = 6-15]			
* Prostate		Inflammation	Mild
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
	Control, Subcut Tiss	Mesothelioma Malignant	
[Hyperplasia TGLs = 1-14]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Testes	Bilateral, Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 155	TMT: 7	SEX: Male	DAY ON TEST: 696
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602485

ORGAN AND ACCOUNTABLE SITE STATUS

		Mesothelioma Malignant
[Adenoma	TGLs = 3-11]	
PRIMARY CAUSE OF DEATH	- Mesentery	Mesothelioma Malignant

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 156	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602486

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Moderate
* Islets, Pancreatic		Adenoma	
[Adenoma TGLs = 3-15]			
* Kidney		Nephropathy	Moderate
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Mild
		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-14]			
* Testes	Bilateral, Interstit Cell	Adenoma	

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 157	TMT: 7	SEX: Male	DAY ON TEST: 644
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602487

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver	Bile Duct	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 2-14]			

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 158	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602488

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Seminal Vesicle
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Pancreas	Acinus	Atrophy	Moderate
* Preputial Gland		Inflammation	Minimal
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
		Squamous Cell Papilloma	
	[Hyperplasia TGLs = 3-14]		
	[Squamous Cell Papilloma TGLs = 2-15]		
* Testes	Bilateral, Interstit Cell	Adenoma	
	[Adenoma TGLs = 1-11]		
* Thyroid Gland	C Cell	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 159	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602489

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mesenteric	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
		Mesothelioma Malignant	
* Epididymis		Mesothelioma Malignant	
[Mesothelioma Malignant TGLs = 3-15]			
* Heart		Cardiomyopathy	Moderate
* Kidney		Hyperplasia	Tubular, Minimal
		Nephropathy	Marked
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 2-16]			
* Nose		Inflammation	Mild
Oral Mucosa	Gingival	Inflammation	Moderate
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 6-8]			
* Prostate	Epithelium	Hyperplasia	Minimal
		Inflammation	Mild
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Mild
	SOA, Sebaceous Gl	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 159	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602489

ORGAN AND ACCOUNTABLE SITE STATUS

	SOA	Inflammation	Minimal
	Control, Subcut Tiss	Mesothelioma Malignant	
[Hyperplasia TGLs = 1-14]			
* Testes	Interstit Cell	Adenoma	
		Mesothelioma Malignant	
[Adenoma TGLs = 4-15]			
* Thyroid Gland	C Cell	Carcinoma	
[Carcinoma TGLs = 5-14]			

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 160	TMT: 7	SEX: Male	DAY ON TEST: 294
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602490

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Heart		Cardiomyopathy	Minimal
* Nose		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Minimal
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Mild
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Mild
[Hyperplasia TGLs = 1-11]			

PRIMARY CAUSE OF DEATH	- UNCERTAIN
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TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 161	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602491

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Clear Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 2-14]			
* Testes	Interstit Cell	Adenoma	
Note: Interstitial cell tumor in testes = bilateral			
[Adenoma TGLs = 1-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 162	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602492

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Marked
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
* Lung	Alveolus	Infiltration Cellular	Histiocyte, Mild
		Inflammation	Mild
* Nose		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-14]			
* Testes	Interstit Cell	Adenoma	
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 163	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602493

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Pancreas	Duct	Cyst	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
	[Hyperplasia TGLs = 1-14]		
* Spleen		Hyperplasia	Lymphoid, Mild
* Testes	Bilateral, Interstit Cell	Adenoma	
	[Adenoma TGLs = 2-11]		
* Thyroid Gland	C Cell	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 164

TMT: 7

SEX: Male

DAY ON TEST: 706

DOSE: 75 MG/KG

DISP: Moribund Sacrifice

HISTO: 0602494

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Leukemia Mononuclear	
		Necrosis	Marked
* Adrenal Medulla		Leukemia Mononuclear	
* Bone Marrow		Hyperplasia	Marked
* Heart		Leukemia Mononuclear	
	Ventricle	Thrombosis	Moderate
* Kidney		Nephropathy	Moderate
* Liver		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 3-6+7]		
* Lung		Leukemia Mononuclear	
* Nose		Inflammation	Moderate
	Nasolacrim Dct	Inflammation	Mild
* Pancreas	Acinus	Atrophy	Marked
* Prostate	Epithelium	Hyperplasia	Mild
		Inflammation	Mild
	Epithelium	Metaplasia	Squamous, Minimal
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	[Hyperplasia TGLs = 1-14]		

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 164	TMT: 7	SEX: Male	DAY ON TEST: 706
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602494

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 2-5]			
* Stomach, Glandular		Erosion	Mild
[Erosion TGLs = 5-6+15]			
* Testes	Germinal Epith	Atrophy	Marked
[Atrophy TGLs = 4-11]			
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 165	TMT: 7	SEX: Male	DAY ON TEST: 696
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602495

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Epididymis	* Esophagus
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Mammary Gland
* Nose	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Adrenal Medulla		Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Marked
* Brain		Hemorrhage	Mild
* Eye	Retina	Atrophy	Moderate
		Cataract	Moderate
[Cataract TGLs = 2-10]			
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Marked
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 5-6+7]			
* Lung		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Degeneration	Cystic, Minimal
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 165	TMT: 7	SEX: Male	DAY ON TEST: 696
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602495

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLs = 1-14]			
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-5]			
* Stomach, Forestomach		Ulcer	Marked
[Ulcer TGLs = 7-6]			
* Stomach, Glandular		Erosion	Mild
* Testes	Germinal Epith	Atrophy	Mild
* Thyroid Gland	C Cell	Adenoma	
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 166	TMT: 7	SEX: Male	DAY ON TEST: 611
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602496

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone Marrow	* Epididymis
* Esophagus	* Eye	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Bone		Osteopetrosis	Moderate
* Brain	Cerebrum	Inflammation	Minimal
* Harderian Gland		Inflammation	Minimal
* Heart	Myocardium	Cardiomyopathy	Minimal
	Ventricle	Inflammation	Moderate
		Thrombosis	Moderate
Note: bacteria associated with ventricular thrombus			
* Kidney		Inflammation	Mild
		Nephropathy	Minimal
Note: inflammation associated with bacteria			
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Mild
	Hepatocyte	Necrosis	Moderate
[Necrosis TGLs = 3-6+7]			
* Lung	Alveolar Epith	Hyperplasia	Mild
		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 166	TMT: 7	SEX: Male	DAY ON TEST: 611
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602496

ORGAN AND ACCOUNTABLE SITE STATUS

	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-14]			
* Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
[Adenoma TGLs = 2-11]			
[Hyperplasia TGLs = 2-11]			
PRIMARY CAUSE OF DEATH	- Heart Ventricle Thrombosis		
CONTRIBUTORY CAUSE OF DEATH	- Heart Myocardium Inflammation		

ANIMAL NUM: 167	TMT: 7	SEX: Male	DAY ON TEST: 702
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602497

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Adrenal Cortex		Mineralization	Minimal
		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Hyperplasia	Minimal
* Bone Marrow		Infiltration Cellular	Histiocyte, Minimal
Note: focal histiocytic infiltrate associated with crystalline pigment (slide 2)			
* Heart		Cardiomyopathy	Minimal
* Kidney		Hyperplasia	Tubular, Marked
		Nephropathy	Moderate
Note: TGL6 = subcapsular hyperplasia of tubular epithelium			
[Hyperplasia TGLs = 6-16]			
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Mixed Cell Focus TGLs = 3-14]			
* Lung	Alveolar Epith	Hyperplasia	Minimal
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
* Pancreas	Acinus	Atrophy	Mild
	Duct	Cyst	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 167	TMT: 7	SEX: Male	DAY ON TEST: 702
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602497

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 4-8]			
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 5-15]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Inflammation	Mild
[Hyperplasia TGLs = 7-17]			
* Testes	Germinal Epith	Atrophy	Mild
* Thyroid Gland	C Cell	Hyperplasia	Moderate
PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 168	TMT: 7	SEX: Male	DAY ON TEST: 667
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602498

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
Note: adrenal glands found in slides 8 and 10			
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Moderate
* Intestine Large, Colon		Parasite Metazoan	
* Kidney		Hyperplasia	Tubular, Minimal
		Nephropathy	Mild
* Liver		Hepatodiaphragmatic Nodule	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Hepatodiaphragmatic Nodule	TGLs = 3-15]		
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Moderate
* Skin	Control	Hyperkeratosis	Mild
	SOA	Hyperkeratosis	Mild
	Control	Hyperplasia	Mild
	SOA	Hyperplasia	Mild
	Control, Sebaceous Gl	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 168	TMT: 7	SEX: Male	DAY ON TEST: 667
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602498

ORGAN AND ACCOUNTABLE SITE STATUS

	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Mild
	Control	Inflammation	Minimal
		Ulcer	Mild
[Hyperplasia TGLs = 1-14]			
* Testes	Interstit Cell	Adenoma	
[Adenoma TGLs = 4-11]			

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 169	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602499

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver	Bile Duct	Hyperplasia	Minimal
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-14]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 2-11]			
* Thyroid Gland		Inflammation	Minimal

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 170	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602500

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone Marrow	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Adrenal Medulla		Hyperplasia	Marked
* Bone		Fibrosis	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney	Pelvis	Calculus Micro Observation Only	Mild
	Transit Epithe	Hyperplasia	Moderate
		Inflammation	Mild
		Nephropathy	Mild
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung		Inflammation	Minimal
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
* Prostate		Inflammation	Mild
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 170	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602500

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	[Hyperplasia TGLs = 1-14]	Bilateral, Interstit Cell	Adenoma
	[Adenoma TGLs = 2-11]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 171	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602501

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Parathyroid Gland	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Adrenal Medulla		Hyperplasia	Minimal
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Clear Cell Focus	
		Eosinophilic Focus	
		Fatty Change	Moderate
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Mild
		Mixed Cell Focus	
	Hepatocyte	Necrosis	Minimal
[Eosinophilic Focus TGLs = 5-6]			
[Fatty Change TGLs = 2-15]			
Oral Mucosa	Gingival	Inflammation	Mild
* Pancreas	Acinus	Atrophy	Moderate
	Duct	Cyst	Mild
* Pituitary Gland	Pars Distalis	Atrophy	Marked
		Hemorrhage	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 171	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602501

ORGAN AND ACCOUNTABLE SITE STATUS

[Atrophy TGLs = 6-16]			
* Preputial Gland	Duct	Hyperplasia	Squamous, Minimal
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Mild
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Mild
		Squamous Cell Papilloma	
[Hyperplasia TGLs = 3-14]			
[Squamous Cell Papilloma TGLs = 4-17]			
* Stomach, Glandular		Inflammation	Minimal
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			
Tongue	Epithelium	Hyperplasia	Moderate
[Hyperplasia TGLs = 7-17]			

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 172	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602502

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Adrenal Medulla		Pheochromocytoma Benign	
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Moderate
* Liver		Hepatocellular Adenoma	
		Leukemia Mononuclear	
		Mixed Cell Focus	
[Leukemia Mononuclear TGLs = 3-6+7]			
* Lung	Alveolar Epith	Hyperplasia	Mild
		Inflammation	Minimal
Lymph Node	Deep Cervical	Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 5-15]			
* Nose		Inflammation	Marked
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
[Hyperplasia TGLs = 7-8]			
* Preputial Gland		Inflammation	Minimal
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 172	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602502

ORGAN AND ACCOUNTABLE SITE STATUS

	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-14]			
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-5]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 2-11]			
* Thyroid Gland	C Cell	Hyperplasia	Mild
Tongue		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLs = 6-16]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 173	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602503

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Colon		Parasite Metazoan	
* Kidney		Cyst	Multiple, Moderate
		Nephropathy	Minimal
* Liver		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Prostate	Epithelium	Hyperplasia	Minimal
		Inflammation	Mild
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 2-14]			
* Spleen		Hyperplasia	Lymphoid, Minimal
* Testes	Interstit Cell	Adenoma	
[Adenoma TGLs = 1-11]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 173	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602503

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	C Cell	Hyperplasia	Mild
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 174	TMT: 7	SEX: Male	DAY ON TEST: 451
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602504

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone Marrow		Hyperplasia	Marked
* Brain		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 2-9]		
* Heart		Cardiomyopathy	Minimal
* Kidney		Leukemia Mononuclear	
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 5-6+7]		
* Lung		Leukemia Mononuclear	
Lymph Node	Pancreatic	Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 4-16]		
* Lymph Node, Mesenteric		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 6-14]		
* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia	TGLs = 1-14]		
* Spleen		Infarct	Moderate
		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 3-15]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 174	TMT: 7	SEX: Male	DAY ON TEST: 451
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602504

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular [Erosion TGLs = 7-17]		Erosion	Mild
* Testes	Interstit Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 175	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602505

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia Pheochromocytoma Malignant	Marked
[Pheochromocytoma Malignant	TGLs = 3-8]		
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus Clear Cell Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Minimal
		Pheochromocytoma Malignant	Metastatic (Adrenal Medulla)
[Pheochromocytoma Malignant	TGLs = 7,8-4+15+16]		
Mesentery		Necrosis	Moderate
[Necrosis	TGLs = 5-14]		
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma	TGLs = 2-8]		
* Preputial Gland		Inflammation	Mild
* Prostate		Inflammation	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 175	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602505

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Mild
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-14]			
* Spleen	Capsule	Inflammation	Mild
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 4-11]			
* Thymus		Carcinoma	Metastatic (Thyroid Gland)
* Thyroid Gland	Follicular Cel	Carcinoma	
[Carcinoma TGLs = 6-8]			

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 176	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602506

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver		Clear Cell Focus	
		Eosinophilic Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Eosinophilic Focus	TGLs = 3-14]		
* Lung	Alveolar Epith	Hyperplasia	Mild
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Mild
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 176	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602506

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	[Hyperplasia TGLs = 1-14]	Bilateral, Interstit Cell	Adenoma
	[Adenoma TGLs = 2-11]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 177	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602507

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Mammary Gland	* Nose	* Parathyroid Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Colon		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lymph Node, Mesenteric		Degeneration	Cystic, Mild
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Cyst	Minimal
	Pars Distalis	Hyperplasia	Minimal
* Preputial Gland		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Mild
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Mild
[Hyperplasia TGLs = 3-14]			
* Testes	Interstit Cell	Adenoma	
	Germinal Epith	Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 177	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602507

ORGAN AND ACCOUNTABLE SITE STATUS

	Interstit Cell	Hyperplasia	Mild
[Adenoma TGLs = 2-11]			
[Atrophy TGLs = 1-11]			
[Hyperplasia TGLs = 2-11]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 178	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602508

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Mammary Gland
* Nose	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Epididymis		Mesothelioma Malignant	
[Mesothelioma Malignant TGLs = 2-11+16]			
* Heart		Cardiomyopathy	Moderate
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
[Hepatodiaphragmatic Nodule TGLs = 6-7]			
* Lymph Node, Mesenteric		Degeneration	Cystic, Mild
* Pancreas	Acinus	Atrophy	Moderate
* Skin		Fibrosis	Moderate
		Hyperkeratosis	Moderate
	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
		Hyperplasia	Moderate
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Mild
		Inflammation	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 178	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602508

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	[Hyperplasia	TGLs = 5-15]	
	[Inflammation	TGLs = 1-17]	
	Bilateral, Interstit Cell		Adenoma
			Mesothelioma Malignant
	[Adenoma	TGLs = 4-11]	
	[Mesothelioma Malignant	TGLs = 3-14]	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 179	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602509

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Adrenal Medulla		Hyperplasia	Moderate
* Epididymis		Mesothelioma Malignant	
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
		Mixed Cell Focus	
* Pancreas	Acinus	Atrophy	Mild
	Acinus	Hyperplasia	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-14]			

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 179	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602509

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Germinal Epith	Atrophy	Mild
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 180	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602510

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Minimal
	Kupffer Cell	Pigmentation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
		Inflammation	Minimal
* Nose		Adenoma	
* Pituitary Gland	Pars Distalis	Hyperkeratosis	Minimal
* Skin	SOA	Hyperplasia	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Inflammation	Minimal
	SOA		
	Subcut Tiss	Lipoma	

[Hyperplasia TGLs = 1-14]

[Lipoma TGLs = 3-15]

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 180	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602510

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 2-11]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 181	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602511

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Moderate
* Harderian Gland		Inflammation	Moderate
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Necrosis	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Atrophy	Marked
* Prostate		Inflammation	Mild
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Mild
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Mild
		Keratoacanthoma	
	[Hyperplasia TGLs = 1-14]		
	[Keratoacanthoma TGLs = 2-15]		
* Testes	Bilateral, Interstit Cell	Adenoma	
	[Adenoma TGLs = 3-11]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 181	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602511

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	C Cell	Hyperplasia	Minimal
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 182

TMT: 7

SEX: Male

DAY ON TEST: 696

DOSE: 75 MG/KG

DISP: Moribund Sacrifice

HISTO: 0602512

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland	* Nose
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Pheochromocytoma Benign	
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Leukemia Mononuclear	
* Lung		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Degeneration	Cystic, Moderate
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate		Inflammation	Mild
* Skin		Basal Cell Carcinoma	
	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Mild
		Hyperplasia	Moderate
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Mild

[Basal Cell Carcinoma TGLs = 5-15]

[Hyperplasia TGLs = 1-14]

[Hyperplasia TGLs = 2,3,4-17+18]

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 182	TMT: 7	SEX: Male	DAY ON TEST: 696
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602512

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Leukemia Mononuclear	
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Inflammation	Mild
[Hyperplasia TGLs = 7-16]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 6-11]			
* Thyroid Gland	C Cell	Adenoma	
PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma		

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 183	TMT: 7	SEX: Male	DAY ON TEST: 681
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602513

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hemorrhage	Moderate
		Mineralization	Mild
		Pheochromocytoma Benign	
[Pheochromocytoma Benign TGLs = 6-8]			
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Moderate
	Valve	Thrombosis	Marked
* Kidney		Nephropathy	Mild
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 5-6+7]			
* Lung		Leukemia Mononuclear	
Lymph Node	Deep Cervical	Hemorrhage	Moderate
[Hemorrhage TGLs = 7-16]			
* Lymph Node, Mesenteric		Hemorrhage	Marked
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 3-15]			
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Cyst	Minimal
	Pars Distalis	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 183	TMT: 7	SEX: Male	DAY ON TEST: 681
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602513

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLs = 2-8]			
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-14]			
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-5]			
* Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
Note: TGL8 = interstitial cell tumor (one testis) and interstitial cell hyperplasia (other testis)			
[Adenoma TGLs = 8-11]			
[Hyperplasia TGLs = 8-11]			

PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 184	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602514

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Clear Cell Focus	
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-14]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
* Testes	Interstit Cell	Adenoma	
		Cyst	Marked

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 184	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602514

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 4-11]			
[Cyst TGLs = 3-15]			
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 185	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602515

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Jejunum		Inflammation	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Degeneration	Cystic, Minimal
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Mild
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Mild
[Hyperplasia TGLs = 1-14]			
* Testes	Bilateral, Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 185	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602515

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 2-11]			
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 186	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602516

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Colon		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
* Prostate	Epithelium	Hyperplasia	Mild
		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
	[Hyperplasia TGLs = 1-14]		
* Testes	Bilateral, Interstit Cell	Adenoma	
	[Adenoma TGLs = 2-11]		
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 187	TMT: 7	SEX: Male	DAY ON TEST: 644
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602517

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Mammary Gland	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Atrophy	Marked
[Atrophy TGLs = 1-8]			
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Colon		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver		Inflammation	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Atrophy	Marked
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 2-14]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Atrophy

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 188	TMT: 7	SEX: Male	DAY ON TEST: 675
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602518

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Spleen	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Hepatodiaphragmatic Nodule	TGLs = 2-15]		
Mesentery		Necrosis	Moderate
[Necrosis	TGLs = 4-16]		
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma	TGLs = 5-8]		
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia	TGLs = 1-14]		

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 188	TMT: 7	SEX: Male	DAY ON TEST: 675
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602518

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach		Ulcer	Moderate
* Testes	Interstit Cell	Adenoma	
[Adenoma TGLs = 3-11]			
PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 189	TMT: 7	SEX: Male	DAY ON TEST: 702
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602519

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland
* Parathyroid Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Minimal
	Atrium	Thrombosis	Marked
* Kidney		Leukemia Mononuclear	
		Nephropathy	Minimal
* Liver		Hepatodiaphragmatic Nodule	
		Leukemia Mononuclear	
	[Hepatodiaphragmatic Nodule TGLs = 4-17]		
	[Leukemia Mononuclear TGLs = 3-6+7]		
* Lung		Leukemia Mononuclear	
Lymph Node	Pancreatic	Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 6-15]		
* Lymph Node, Mesenteric		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 7-16]		
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Mild
		Leukemia Mononuclear	
* Pituitary Gland	Pars Distalis	Adenoma	
* Skin	SOA	Hyperkeratosis	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 189	TMT: 7	SEX: Male	DAY ON TEST: 702
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602519

ORGAN AND ACCOUNTABLE SITE STATUS

	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
	SOA	Ulcer	Minimal
	[Hyperplasia TGLs = 5-14]		
* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 2-5]		
* Stomach, Glandular		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 8-18]		
* Testes	Bilateral, Interstit Cell	Adenoma	
	[Adenoma TGLs = 1-11]		
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 190	TMT: 7	SEX: Male	DAY ON TEST: 552
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602520

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Mammary Gland	* Nose
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Bone Marrow		Leukemia Mononuclear	
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Mild
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-6+7]			
* Lung		Leukemia Mononuclear	
Lymph Node	Deep Cervical	Hemorrhage	Mild
[Hemorrhage TGLs = 5-16]			
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Pancreas	Acinus	Atrophy	Moderate
[Atrophy TGLs = 2-6]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 3-15]			
* Spleen		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 190	TMT: 7	SEX: Male	DAY ON TEST: 552
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602520

ORGAN AND ACCOUNTABLE SITE STATUS

[Leukemia Mononuclear TGLs = 1-14]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Inflammation	Minimal
* Testes	Germinal Epith	Atrophy	Mild
	Interstit Cell	Hyperplasia	Minimal
* Thymus		Ectopic Parathyroid Gland	Minimal
	Epithel Cell	Hyperplasia	Marked
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 191	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602521

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Moderate
* Adrenal Medulla		Hyperplasia	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Angiectasis	Mild
		Basophilic Focus	
		Clear Cell Focus	
		Hematopoietic Cell Proliferation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
		Inflammation	Minimal
* Lung		Inflammation	Mild
* Nose		Adenoma	
* Pituitary Gland	Pars Distalis		
[Adenoma TGLs = 3-8]			
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Mild
		Keratoacanthoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 191	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602521

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLs = 1-14]			
[Keratoacanthoma TGLs = 2-15]			
* Stomach, Glandular		Inflammation	Minimal
* Testes	Germinal Epith	Atrophy	Mild
	Interstit Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 192	TMT: 7	SEX: Male	DAY ON TEST: 654
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602522

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Parathyroid Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Minimal
		Mixed Cell Focus	
* Pancreas	Acinus	Atrophy	Moderate
	Duct	Cyst	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-14]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 3-11]			
* Thyroid Gland	C Cell	Adenoma	

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 193	TMT: 7	SEX: Male	DAY ON TEST: 656
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602523

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Mammary Gland	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Moderate
* Bone Marrow		Hyperplasia	Moderate
* Brain		Hemorrhage	Moderate
[Hemorrhage TGLs = 7-9]			
* Heart		Cardiomyopathy	Moderate
* Intestine Large, Colon		Parasite Metazoan	
* Kidney		Leukemia Mononuclear	
		Nephropathy	Mild
* Liver		Leukemia Mononuclear	
Lymph Node	Mediastinal	Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 5-16]			
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Cyst	Minimal
	Pars Distalis	Hyperplasia	Minimal
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 193	TMT: 7	SEX: Male	DAY ON TEST: 656
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602523

ORGAN AND ACCOUNTABLE SITE STATUS

	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1,2-14+15]			
* Spleen	Capsule	Fibrosis	Mild
		Leukemia Mononuclear	
		Thrombosis	Moderate
[Fibrosis TGLs = 6-5]			
[Leukemia Mononuclear TGLs = 3-5]			
* Testes	Interstit Cell	Adenoma	
[Adenoma TGLs = 8-11]			
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	
CONTRIBUTORY CAUSE OF DEATH	- Brain	Hemorrhage	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 194	TMT: 7	SEX: Male	DAY ON TEST: 696
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602524

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Hyperplasia	Mild
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Minimal
* Kidney		Leukemia Mononuclear	
		Nephropathy	Minimal
* Liver		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 4-15]		
Lymph Node	Mediastinal	Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 5-16]		
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 6-8]		
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
	[Hyperplasia TGLs = 1-14]		
* Spleen		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 194	TMT: 7	SEX: Male	DAY ON TEST: 696
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602524

ORGAN AND ACCOUNTABLE SITE STATUS

[Leukemia Mononuclear TGLs = 2-5]			
* Stomach, Forestomach	Epithelium	Hyperplasia Inflammation	Moderate Mild
[Hyperplasia TGLs = 7-17]			
* Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLs = 3-11]			
PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 195	TMT: 7	SEX: Male	DAY ON TEST: 589
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602525

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Angiectasis	Mild
		Hyperplasia	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Marked
[Nephropathy TGLs = 4-5]			
* Liver		Fatty Change	Moderate
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 5-8]			
* Preputial Gland		Inflammation	Mild
* Prostate		Inflammation	Minimal
* Skin	Subcut Tiss	Fibroma	
	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Fibroma TGLs = 2-14]			
[Inflammation TGLs = 3-15]			
* Stomach, Forestomach		Ulcer	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 195	TMT: 7	SEX: Male	DAY ON TEST: 589
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602525

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Interstit Cell	Adenoma	
	Bilateral, Germinal Epith	Atrophy	Marked
[Atrophy TGLs = 1-11]			
PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 196	TMT: 7	SEX: Male	DAY ON TEST: 639
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602526

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Mammary Gland	* Nose	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Heart		Carcinoma	Metastatic (Urethra)
		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver	Bile Duct	Hyperplasia	Minimal
* Lung		Carcinoma	Metastatic (Urethra)
* Lymph Node, Mesenteric		Hemorrhage	Moderate
[Hemorrhage TGLs = 5-6]			
* Pancreas	Acinus	Atrophy	Marked
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 3-15]			
* Testes	Interstit Cell	Adenoma	
[Adenoma TGLs = 4-11]			
* Thyroid Gland	C Cell	Hyperplasia	Moderate
Urethra	Bulboureth Gl	Hyperplasia	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 196	TMT: 7	SEX: Male	DAY ON TEST: 639
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602526

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLs = 1-14]			
* Urinary Bladder		Hemorrhage	Minimal
	Transit Epithe	Hyperplasia	Minimal
[Hyperplasia TGLs = 2-5]			
PRIMARY CAUSE OF DEATH	- Urethra	Bulboureth Gl	Hyperplasia

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 197	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602527

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
		Necrosis	Moderate
Mesentery			
[Necrosis TGLs = 3-16]			
* Pancreas	Acinus	Atrophy	Minimal
* Prostate		Inflammation	Mild
* Skin	SOA	Hyperkeratosis	Minimal
	SOA, Sebaceous GI	Hyperplasia	Mild
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Mild
		Squamous Cell Papilloma	
[Hyperplasia TGLs = 2-15]			
[Squamous Cell Papilloma TGLs = 1-14]			
* Testes	Bilateral, Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 197	TMT: 7	SEX: Male	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602527

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 4-11]			
* Thyroid Gland	C Cell	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 198	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602528

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex	Capsule	Fibrosis	Focal, Mild
* Heart		Cardiomyopathy	Moderate
* Intestine Large, Rectum		Parasite Metazoan	
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Mild
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Minimal
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Prostate		Inflammation	Moderate
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-14]			
* Testes	Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 198	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602528

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 2-11]

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 199	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602529

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Moderate
* Liver		Clear Cell Focus	
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Oral Mucosa	Gingival	Inflammation	Moderate
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Preputial Gland		Inflammation	Moderate
* Prostate	Epithelium	Hyperplasia	Minimal
		Inflammation	Mild
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Mild
[Hyperplasia TGLs = 1-14]			
* Testes	Interstit Cell	Adenoma	
[Adenoma TGLs = 2-11]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 199	TMT: 7	SEX: Male	DAY ON TEST: 727
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602529

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	C Cell	Adenoma
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 200	TMT: 7	SEX: Male	DAY ON TEST: 496
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602530

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Spleen	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Fatty Change	Moderate
	Bile Duct	Hyperplasia	Minimal
[Fatty Change TGLs = 1-6+7]			
* Lung		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Prostate		Inflammation	Minimal
* Skin	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Inflammation	Mild
* Stomach, Glandular		Inflammation	Minimal
* Testes	Germinal Epith	Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 201	TMT: 2	SEX: Female	DAY ON TEST: 729
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602531

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Inflammation	Mild
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Ovary		Granulosa Cell Tumor Benign	
[Granulosa Cell Tumor Benign TGLs = 3-14]			
* Pituitary Gland		Hemorrhage	Moderate
	Pars Distalis	Hyperplasia	Marked
[Hyperplasia TGLs = 2-8]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

ANIMAL NUM: 202	TMT: 2	SEX: Female	DAY ON TEST: 641
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602532

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Pancreas	Duct	Cyst	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 203	TMT: 2	SEX: Female	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602533

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Nose
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Mild
* Clitoral Gland		Adenoma	
[Adenoma TGLs = 1-13]			
* Heart		Cardiomyopathy	Moderate
* Intestine Small, Jejunum	Serosa	Fibrosis	Minimal
Note: Jejunal malformation = tunica muscularis fused with tunica muscularis of ileum			
[Fibrosis TGLs = 6-18]			
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Clear Cell Focus	
		Hepatocellular Adenoma	
	Bile Duct	Hyperplasia	Minimal
[Hepatocellular Adenoma TGLs = 4-16]			
* Lymph Node, Mesenteric		Degeneration	Cystic, Moderate
[Degeneration TGLs = 5-17]			
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 2-14]			
* Ovary		Cyst	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 203	TMT: 2	SEX: Female	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602533

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus	Cervix	Fibrosis Polyp Stromal	Marked
[Fibrosis TGLs = 3-15]			

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 204	TMT: 2	SEX: Female	DAY ON TEST: 633
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602534

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Nose
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Fatty Change	Moderate
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
[Ulcer TGLs = 2-14]			
* Stomach, Glandular		Ulcer	Marked
		Inflammation	Mild

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma
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TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 205	TMT: 2	SEX: Female	DAY ON TEST: 551
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602535

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Nose	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Colon		Inflammation	Minimal
		Parasite Metazoan	
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Mixed Cell Focus TGLs = 3-14]			
* Lymph Node, Mesenteric		Degeneration	Cystic, Minimal
* Mammary Gland	Duct	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLs = 1-13]			
* Ovary		Cyst	Moderate
[Cyst TGLs = 2-11]			
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 4-8]			
* Stomach, Forestomach		Ulcer	Mild

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 206	TMT: 2	SEX: Female	DAY ON TEST: 609
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602536

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Moderate
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Minimal
Lymph Node	Mediastinal	Hemorrhage	Moderate
[Hemorrhage TGLs = 1-13]			
* Nose	Nasolacrim Dct, Squam Epithel	Hyperplasia	Moderate
* Pituitary Gland	Pars Distalis	Cyst	Moderate
	Pars Distalis	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Islets, Pancreatic Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 207

TMT: 2

SEX: Female

DAY ON TEST: 729

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0602537

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
* Thyroid Gland	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 208	TMT: 2 DOSE: 0 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 728 HISTO: 0602538
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Ovary	* Parathyroid Gland
* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Adenoma	
		Degeneration	Cystic, Mild
		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Leukemia Mononuclear	
* Mammary Gland		Fibroadenoma	
	[Fibroadenoma TGLs = 2-14]		
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 3-8]		
* Skin	Subcut Tiss	Schwannoma Malignant	
	[Schwannoma Malignant TGLs = 1-13]		
* Spleen		Leukemia Mononuclear	
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus		Polyp Stromal	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 209	TMT: 2	SEX: Female	DAY ON TEST: 729
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602539

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
		Inflammation	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Clear Cell Focus	
		Mixed Cell Focus	
[Basophilic Focus TGLs = 1-6+7+14]			
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 2-13]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Thyroid Gland	C Cell	Adenoma	

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 210	TMT: 2	SEX: Female	DAY ON TEST: 199
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602540

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Eye	Retina	Developmental Malformation	Minimal
Note: TGL1 = NCL			
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Minimal

PRIMARY CAUSE OF DEATH - UNCERTAIN

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 211	TMT: 2	SEX: Female	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602541

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Ovary
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Clitoral Gland	Duct	Dilatation	Marked
		Hyperplasia	Moderate
[Dilatation TGLs = 2-13]			
[Hyperplasia TGLs = 2-13]			
* Harderian Gland		Inflammation	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Inflammation	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Nose		Inflammation	Moderate
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
[Hyperplasia TGLs = 3-14]			
* Thyroid Gland	C Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 213	TMT: 2	SEX: Female	DAY ON TEST: 608
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602543

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mesenteric	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Moderate
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte, Midzonal	Degeneration	Minimal
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Mammary Gland		Adenoma	
	Duct	Cyst	Marked
		Inflammation	Moderate
[Adenoma TGLs = 2-14]			
[Cyst TGLs = 1-13]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 214

TMT: 2

SEX: Female

DAY ON TEST: 729

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0602544

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Clitoral Gland		Inflammation	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Stomach, Glandular		Inflammation	Minimal
* Trachea		Infiltration Cellular	Mononuclear CI, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Polyp Stromal	

Note: TGL1,2 = vascular stromal polyp (right ovary). TGL2 = hyperplasia (left ovary).

[Hyperplasia TGLs = 2-11]

[Polyp Stromal TGLs = 1,2-11]

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 215	TMT: 2	SEX: Female	DAY ON TEST: 729
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602545

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 216

TMT: 2

SEX: Female

DAY ON TEST: 705

DOSE: 0 MG/KG

DISP: Natural Death

HISTO: 0602546

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Parathyroid Gland
* Salivary Glands	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Mild
* Bone Marrow		Hyperplasia	Mild
* Clitoral Gland		Inflammation	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
		Necrosis	Moderate
Mesentery			
[Necrosis TGLs = 3-14]			
* Pancreas	Acinus	Atrophy	Mild
	Duct	Cyst	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Skin		Basal Cell Carcinoma	
[Basal Cell Carcinoma TGLs = 1-13]			

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 217

TMT: 2

SEX: Female

DAY ON TEST: 729

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 0602547

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Clitoral Gland		Hyperplasia	Marked
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
	Bile Duct	Hyperplasia	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
[Hyperplasia TGLs = 3-8]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus		Inflammation	Mild
		Polyp Stromal	
[Polyp Stromal TGLs = 2-14]			

ANIMAL NUM: 218	TMT: 2	SEX: Female	DAY ON TEST: 652
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602548

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Blood Vessel	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Nose
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Angiectasis	Minimal
		Basophilic Focus	
		Fatty Change	Mild
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
* Lung	Alveolar Epith	Hyperplasia	Moderate
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Uterus		Inflammation	Marked

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 12/17/2009

Time Report Requested: 07:15:54

First Dose M/F: 09/15/04 / 09/16/04

Lab: BAT

ANIMAL NUM: 218	TMT: 2	SEX: Female	DAY ON TEST: 652
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602548

ORGAN AND ACCOUNTABLE SITE STATUS

	Cervix	Sarcoma
[Sarcoma TGLs = 2-14+15]		
PRIMARY CAUSE OF DEATH	- Mammary Gland	Fibroadenoma
CONTRIBUTORY CAUSE OF DEATH	- Uterus	Inflammation

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 219	TMT: 2	SEX: Female	DAY ON TEST: 729
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602549

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Leukemia Mononuclear	
* Bone Marrow		Hyperplasia	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Leukemia Mononuclear	
* Lung	Alveolar Epith	Hyperplasia	Marked
	Alveolus	Infiltration Cellular	Histiocyte, Moderate
		Inflammation	Mild
* Mammary Gland		Fibroadenoma	Multiple
	[Fibroadenoma TGLs = 1,2-13+14]		
* Nose		Inflammation	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 3-5]		
* Thyroid Gland	C Cell	Hyperplasia	Mild

ANIMAL NUM: 220	TMT: 2	SEX: Female	DAY ON TEST: 680
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602550

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	* Uterus

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Trachea		Inflammation	Minimal

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma
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TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 221	TMT: 2	SEX: Female	DAY ON TEST: 729
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602551

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Eye	Retina	Atrophy	Marked
		Cataract	Moderate
[Cataract TGLs = 1-10]			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Clear Cell Focus	
		Eosinophilic Focus	
		Inflammation	Minimal
[Eosinophilic Focus TGLs = 3-14]			
* Lung	Alveolar Epith	Hyperplasia	Minimal
		Inflammation	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 2-13]			
* Nose		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Thymus		Thymoma Benign	
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 222	TMT: 2	SEX: Female	DAY ON TEST: 729
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602552

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Clitoral Gland		Carcinoma	
[Carcinoma TGLs = 2-12]			
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
		Leukemia Mononuclear	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Basophilic Focus TGLs = 3-6+7+14]			
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Pituitary Gland	Pars Distalis	Adenoma	
* Spleen		Leukemia Mononuclear	
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 223	TMT: 2	SEX: Female	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602553

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Clear Cell Focus	
		Inflammation	Minimal
* Lung		Fibrosis	Minimal
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 1-13]			
* Nose		Inflammation	Minimal
		Metaplasia	Squamous, Minimal
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 224	TMT: 2	SEX: Female	DAY ON TEST: 230
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602554

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	Blood Vessel	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Adrenal Medulla		Pheochromocytoma Benign	
* Bone	Fibula, Tibia	Fracture	Marked
[Fracture TGLs = 1,2-13]			
* Kidney		Nephropathy	Minimal
* Pancreas	Acinus	Atrophy	Minimal

PRIMARY CAUSE OF DEATH	- Bone Fibula Tibia Fracture
------------------------	------------------------------

ANIMAL NUM: 225	TMT: 2	SEX: Female	DAY ON TEST: 530
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602555

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Adrenal Cortex		Hyperplasia	Minimal
* Brain		Hydrocephalus	Mild
* Intestine Large, Colon		Parasite Metazoan	
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma
------------------------	---

ANIMAL NUM: 226	TMT: 2	SEX: Female	DAY ON TEST: 602
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602556

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Fatty Change	Moderate
		Inflammation	Moderate
Lymph Node	Mediastinal	Hemorrhage	Moderate
	Mediastinal	Hyperplasia	Plasma Cell, Mild
[Hemorrhage TGLs = 2-13]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Stomach, Forestomach		Ulcer	Marked
* Thyroid Gland	C Cell	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma
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TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 227	TMT: 2	SEX: Female	DAY ON TEST: 729
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602557

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Nose
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Brain	Cerebellum	Gliosis	Minimal
* Clitoral Gland		Adenoma	
[Adenoma TGLs = 3-12]			
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Parasite Metazoan	
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Clear Cell Focus	
		Inflammation	Minimal
[Basophilic Focus TGLs = 4-15]			
* Mammary Gland		Fibroadenoma	Multiple
[Fibroadenoma TGLs = 1,2-13+14]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Thyroid Gland	C Cell	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 228	TMT: 2	SEX: Female	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602558

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Mild
		Hyperplasia	Mild
		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked

ANIMAL NUM: 229	TMT: 2	SEX: Female	DAY ON TEST: 674
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602559

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Brain		Hemorrhage	Moderate
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Nose		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Thyroid Gland	C Cell	Adenoma	

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma
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TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 230	TMT: 2	SEX: Female	DAY ON TEST: 729
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602560

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Eye	Retina	Atrophy	Marked
	Optic Nerve	Atrophy	Moderate
		Cataract	Moderate
[Cataract TGLs = 1-10]			
* Heart		Cardiomyopathy	Mild
* Kidney		Inflammation	Minimal
		Nephropathy	Mild
* Liver		Basophilic Focus	
		Inflammation	Minimal
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Mixed Cell Focus TGLs = 3-15]			
* Lung	Alveolar Epith	Hyperplasia	Minimal
		Inflammation	Mild
* Nose		Inflammation	Moderate
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 4-14]			
* Skin	Subcut Tiss	Fibroma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 230	TMT: 2	SEX: Female	DAY ON TEST: 729
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602560

ORGAN AND ACCOUNTABLE SITE STATUS

[Fibroma TGLs = 2-13]			
* Thyroid Gland	C Cell	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 231	TMT: 2	SEX: Female	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602561

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
Oral Mucosa	Gingival	Inflammation	Marked
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Polyp Stromal	
[Polyp Stromal TGLs = 2-14]			

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 232	TMT: 2	SEX: Female	DAY ON TEST: 664
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602562

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mesenteric
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hematopoietic Cell Proliferation	Mild
		Vacuolization Cytoplasmic	Moderate
* Adrenal Medulla		Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Cecum		Ulcer	Marked
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Mammary Gland		Carcinoma	
[Carcinoma TGLs = 1-13]			
Mesentery		Schwannoma Malignant	
[Schwannoma Malignant TGLs = 2,3,4,5,6-14+15+16+17+18]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Stomach, Glandular		Erosion	Moderate
[Erosion TGLs = 7-19]			

PRIMARY CAUSE OF DEATH - Mesentery Schwannoma Malignant

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 233	TMT: 2	SEX: Female	DAY ON TEST: 561
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602563

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Pancreas	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma
------------------------	---

ANIMAL NUM: 234	TMT: 2	SEX: Female	DAY ON TEST: 636
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602564

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Medulla	Blood Vessel	* Bone Marrow	* Clitoral Gland
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Adrenal Cortex		Degeneration	Cystic, Mild
		Vacuolization Cytoplasmic	Minimal
* Bone	Cranium	Osteoma	
[Osteoma TGLs = 1-13]			
* Brain	Cerebrum	Necrosis	Moderate
* Heart		Cardiomyopathy	Mild
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH	- Brain Cerebrum Necrosis
CONTRIBUTORY CAUSE OF DEATH	- Bone Cranium Osteoma

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 235	TMT: 2	SEX: Female	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602565

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
* Eye	Retina	Atrophy	Marked
		Cataract	Moderate
		Synechia	Moderate
[Cataract TGLs = 1-10]			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
[Basophilic Focus TGLs = 4-14]			
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus		Polyp Stromal	
[Polyp Stromal TGLs = 2-13]			

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 236	TMT: 2	SEX: Female	DAY ON TEST: 729
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602566

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Moderate
* Heart		Cardiomyopathy	Mild
* Intestine Small, Jejunum	Peyers Patch	Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1,2-13+14]			
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 4-14]			
Oral Mucosa	Gingival	Cyst	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
[Hyperplasia TGLs = 3-15]			
* Thyroid Gland	C Cell	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 237	TMT: 2	SEX: Female	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602567

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Clear Cell Focus	
* Lung		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Thyroid Gland	Follicular Cel	Adenoma	

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 238	TMT: 2	SEX: Female	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602568

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Mild
		Hyperplasia	Minimal
		Hypertrophy	Minimal
		Adenoma	
* Clitoral Gland			
[Adenoma TGLs = 1-12]			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Minimal
* Uterus		Polyp Stromal	
[Polyp Stromal TGLs = 2-13]			

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 239	TMT: 2	SEX: Female	DAY ON TEST: 646
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602569

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Hyperplasia	Mild
* Bone Marrow		Hyperplasia	Marked
* Clitoral Gland		Inflammation	Mild
* Kidney		Nephropathy	Mild
* Liver		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 3-6+7]		
* Lung		Leukemia Mononuclear	
* Mammary Gland		Fibroadenoma	
	[Fibroadenoma TGLs = 1-13]		
Mesentery		Necrosis	Moderate
	[Necrosis TGLs = 5-14]		
* Nose		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 4-8]		
* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 2-5]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Inflammation	Minimal
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 12/17/2009

Time Report Requested: 07:15:54

First Dose M/F: 09/15/04 / 09/16/04

Lab: BAT

ANIMAL NUM: 239	TMT: 2	SEX: Female	DAY ON TEST: 646
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602569

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus		Inflammation	Minimal
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 240	TMT: 2	SEX: Female	DAY ON TEST: 691
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602570

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
* Adrenal Medulla		Hyperplasia	Mild
* Bone		Osteosclerosis	Mild
* Bone Marrow		Leukemia Mononuclear	
* Heart		Cardiomyopathy	Mild
	Atrium	Thrombosis	Moderate
* Intestine Large, Cecum		Erosion	Minimal
		Inflammation	Mild
* Kidney		Nephropathy	Minimal
* Liver		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 2-6+7+13]		
* Lung		Leukemia Mononuclear	
* Nose		Thrombosis	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
	[Hyperplasia TGLs = 3-8]		
* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 1-5]		

PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 241	TMT: 2	SEX: Female	DAY ON TEST: 729
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602571

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Nose	* Ovary
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
[Basophilic Focus TGLs = 2,3-14+15]			
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 4-16]			
* Pancreas	Duct	Cyst	Mild
	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
[Hyperplasia TGLs = 5-8]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 242	TMT: 2	SEX: Female	DAY ON TEST: 729
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602572

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Leukemia Mononuclear	
* Adrenal Medulla		Leukemia Mononuclear	
* Bone Marrow		Fibrosis	Mild
		Hyperplasia	Marked
* Heart		Cardiomyopathy	Mild
		Leukemia Mononuclear	
* Kidney		Leukemia Mononuclear	
* Liver		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 3-6+7]		
* Lung		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Mammary Gland		Fibroadenoma	
	[Fibroadenoma TGLs = 1-13]		
* Pituitary Gland	Pars Distalis	Cyst	Marked
	[Cyst TGLs = 4-14]		
* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 2-5]		
* Stomach, Forestomach		Ulcer	Marked
	[Ulcer TGLs = 6-14]		
* Thymus		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 242	TMT: 2	SEX: Female	DAY ON TEST: 729
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602572

ORGAN AND ACCOUNTABLE SITE STATUS

[Leukemia Mononuclear TGLs = 5-15]

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 243	TMT: 2	SEX: Female	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602573

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Adrenal Cortex		Degeneration	Cystic, Minimal
		Hyperplasia	Mild
		Hypertrophy	Mild
* Bone Marrow		Hyperplasia	Moderate
* Clitoral Gland		Hyperplasia	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 2-6+7+14]		
* Lung		Leukemia Mononuclear	
* Mammary Gland		Fibroadenoma	
	[Fibroadenoma TGLs = 3-13]		
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 4-8]		
* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 1-5]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 244	TMT: 2	SEX: Female	DAY ON TEST: 505
	DOSE: 0 MG/KG	DISP: Natural Death	HISTO: 0602574

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING			
* Lymph Node, Mandibular	* Parathyroid Gland		

OBSERVATIONS			
* Heart		Cardiomyopathy	Minimal
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Ovary		Cyst	Mild
[Cyst TGLs = 1-11]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Hyperplasia
------------------------	---

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 245	TMT: 2	SEX: Female	DAY ON TEST: 729
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602575

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Nose	* Ovary	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Harderian Gland		Hyperplasia	Minimal
		Metaplasia	Squamous, Minimal
* Heart		Cardiomyopathy	Moderate
* Intestine Large, Rectum		Parasite Metazoan	
* Intestine Small, Ileum		Adenoma	
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Eosinophilic Focus	
* Lung		Inflammation	Minimal
* Lymph Node, Mesenteric		Degeneration	Cystic, Mild
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 2-14]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
	Pars Distalis	Cyst	Marked
[Adenoma TGLs = 3-8]			
[Cyst TGLs = 3-8]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 245	TMT: 2	SEX: Female	DAY ON TEST: 729
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602575

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	C Cell	Hyperplasia	Minimal
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 246	TMT: 2	SEX: Female	DAY ON TEST: 672
	DOSE: 0 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602576

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Moderate
* Bone Marrow		Hyperplasia	Marked
* Kidney		Lipoma	
		Nephropathy	Mild
[Lipoma TGLs = 2-14]			
* Liver		Fatty Change	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Fatty Change TGLs = 5-6+7]			
* Lung		Fibrosis	Minimal
		Thrombosis	Minimal
Mesentery		Schwannoma Malignant	
Note: TGL3 involves mesentery apposing the pancreas/duodenum in slide 6.			
[Schwannoma Malignant TGLs = 1,3,4-13+15+16]			
* Pancreas	Duct	Cyst	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 6-8]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Mesentery Schwannoma Malignant

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 247	TMT: 2	SEX: Female	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602577

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Moderate
		Hyperplasia	Minimal
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Moderate
* Liver		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Hepatodiaphragmatic Nodule	TGLs = 1-13]		
* Nose	Goblet Cell	Hyperplasia	Minimal
		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 248	TMT: 2	SEX: Female	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602578

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Nose	* Ovary
* Parathyroid Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Mild
		Hyperplasia	Mild
		Hypertrophy	Minimal
* Bone Marrow		Hyperplasia	Moderate
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 2-6+7]			
Lymph Node	Deep Cervical	Hyperplasia	Plasma Cell, Moderate
[Hyperplasia TGLs = 3-14]			
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Cyst	Marked
* Spleen		Leukemia Mononuclear	
* Thyroid Gland	C Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 249	TMT: 2	SEX: Female	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602579

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Ovary	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Moderate
		Hyperplasia	Mild
* Harderian Gland		Inflammation	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver	Portal	Clear Cell Focus	
		Fibrosis	Minimal
		Hepatocellular Adenoma	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
		Mixed Cell Focus	
	[Hepatocellular Adenoma TGLs = 2-14]		
* Mammary Gland		Fibroadenoma	
	[Fibroadenoma TGLs = 1-13]		
* Nose	Goblet Cell	Hyperplasia	Mild
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Thyroid Gland	C Cell	Hyperplasia	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 250	TMT: 2	SEX: Female	DAY ON TEST: 728
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602580

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Nose	* Ovary	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Basophilic Focus TGLs = 2-6]			
* Lung	Alveolar Epith	Hyperplasia	Mild
		Inflammation	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Pancreas	Acinus	Atrophy	Minimal
	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 251	TMT: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602581

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Nose	* Ovary
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
* Mammary Gland		Inflammation	Minimal
Oral Mucosa	Gingival	Inflammation	Marked
* Pancreas	Acinus	Atrophy	Mild
	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Skin	SOA	Hyperkeratosis	Minimal
* Thyroid Gland	C Cell	Hyperplasia	Moderate

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 252

TMT: 4

SEX: Female

DAY ON TEST: 729

DOSE: 5 MG/KG

DISP: Terminal Sacrifice

HISTO: 0602582

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Ovary	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
	[Basophilic Focus TGLs = 3-15]		
* Mammary Gland		Fibroadenoma	
	[Fibroadenoma TGLs = 1-13]		
* Nose		Inflammation	Minimal
		Inflammation	Moderate
* Pancreas	Nasolacrim Dct	Hyperplasia	Mild
* Pituitary Gland	Acinus	Adenoma	
	Pars Distalis		
	[Adenoma TGLs = 4-8]		
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus		Leiomyosarcoma	
	[Leiomyosarcoma TGLs = 2-14]		

ANIMAL NUM: 253	TMT: 4	SEX: Female	DAY ON TEST: 439
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602583

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Ovary		Cyst	Moderate
[Cyst TGLs = 1-11]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma
------------------------	---

ANIMAL NUM: 254	TMT: 4	SEX: Female	DAY ON TEST: 557
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602584

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Harderian Gland		Inflammation	Minimal
* Heart		Cardiomyopathy	Minimal
* Lung		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Skin	SOA	Inflammation	Minimal

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma
------------------------	---

ANIMAL NUM: 255	TMT: 4	SEX: Female	DAY ON TEST: 298
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602585

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Heart		Cardiomyopathy	Minimal
* Liver		Inflammation	Minimal
* Lung	Serosa	Fibrosis	Minimal
[Fibrosis TGLs = 2-3+4]			
Lymph Node	Mediastinal	Congestion	Moderate
[Congestion TGLs = 1-13]			

PRIMARY CAUSE OF DEATH	- UNCERTAIN
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 256	TMT: 4	SEX: Female	DAY ON TEST: 715
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602586

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Mild
* Brain		Hydrocephalus	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Fatty Change	Moderate
		Inflammation	Mild
[Fatty Change TGLs = 3-15]			
* Lung		Inflammation	Minimal
* Mammary Gland		Fibroadenoma	Multiple
[Fibroadenoma TGLs = 1,2-13+14]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 4-8]			
* Stomach, Forestomach		Ulcer	Marked
* Thyroid Gland	C Cell	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 257

TMT: 4

SEX: Female

DAY ON TEST: 661

DOSE: 5 MG/KG

DISP: Natural Death

HISTO: 0602587

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Esophagus	* Eye	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lymph Node, Mesenteric	* Nose
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Marked
* Clitoral Gland		Inflammation	Mild
* Harderian Gland		Pigmentation	Porphyrin, Mild
* Heart		Cardiomyopathy	Mild
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 6-6+7]			
* Lung		Leukemia Mononuclear	
* Mammary Gland		Fibroadenoma	Multiple
[Fibroadenoma TGLs = 1,2-13+14]			
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 7-8]			
* Spleen		Infarct	Moderate
		Leukemia Mononuclear	
[Infarct TGLs = 5-15]			
[Leukemia Mononuclear TGLs = 4-15]			

PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 258	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602588

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Mild
* Lung		Alveolar/Bronchiolar Carcinoma	
	[Alveolar/Bronchiolar Carcinoma TGLs = 3-3]		
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
	[Hyperplasia TGLs = 2-8]		
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Minimal
* Uterus		Polyp Stromal	
	[Polyp Stromal TGLs = 1-13]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 259	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602589

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Harderian Gland		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
	Bile Duct	Hyperplasia	Minimal
		Necrosis	Moderate
Mesentery			
[Necrosis TGLs = 1-13]			
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Polyp Stromal	

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 260	TMT: 4	SEX: Female	DAY ON TEST: 593
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602590

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Parathyroid Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
* Brain		Hydrocephalus	Mild
* Intestine Large, Cecum		Ulcer	Mild
* Intestine Large, Colon		Parasite Metazoan	
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Eosinophilic Focus	
		Hepatodiaphragmatic Nodule	
		Inflammation	Minimal
[Hepatodiaphragmatic Nodule	TGLs = 2-13]		
Mesentery		Necrosis	Moderate
[Necrosis	TGLs = 3-14]		
* Nose	Goblet Cell	Hyperplasia	Minimal
		Inflammation	Moderate
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma	TGLs = 1-8]		
* Skin	SOA	Hyperkeratosis	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 260	TMT: 4	SEX: Female	DAY ON TEST: 593
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602590

ORGAN AND ACCOUNTABLE SITE STATUS

	SOA	Hyperplasia	Minimal
* Thyroid Gland	C Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis	Adenoma	

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 261	TMT: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602591

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular	* Parathyroid Gland
--------------------------	---------------------

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Bone Marrow		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Minimal
		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 2-6+7]		
* Lung	Alveolar Epith	Hyperplasia	Marked
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 1-13]		
* Thyroid Gland	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 262

TMT: 4

SEX: Female

DAY ON TEST: 729

DOSE: 5 MG/KG

DISP: Terminal Sacrifice

HISTO: 0602592

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Clitoral Gland		Carcinoma	
[Carcinoma TGLs = 1-13]			
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Ileum		Inflammation	Mild
* Liver		Basophilic Focus	
* Pituitary Gland	Pars Distalis	Cyst	Moderate
	Pars Distalis	Hyperplasia	Moderate
[Hyperplasia TGLs = 2-8]			
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 263	TMT: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602593

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Harderian Gland		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Minimal
* Liver		Angiectasis	Mild
		Basophilic Focus	
		Eosinophilic Focus	
		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 3-6+7]		
* Mammary Gland		Fibroadenoma	
	[Fibroadenoma TGLs = 1-13]		
Mesentery		Necrosis	Moderate
	[Necrosis TGLs = 2-14]		
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Cyst	Moderate
	Pars Distalis	Hyperplasia	Moderate
	[Hyperplasia TGLs = 4-8]		
* Spleen		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 264	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602594

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Moderate
* Heart		Cardiomyopathy	Moderate
* Intestine Large, Colon		Parasite Metazoan	
* Kidney		Cyst	Mild
		Infiltration Cellular	Lipocyte, Marked
		Nephropathy	Minimal
[Infiltration Cellular TGLs = 2-5]			
* Liver		Basophilic Focus	
		Mixed Cell Focus	
* Lung		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Thyroid Gland	C Cell	Hyperplasia	Moderate

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 265	TMT: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602595

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Ovary
* Parathyroid Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone Marrow		Hyperplasia	Marked
* Harderian Gland		Inflammation	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Inflammation	Moderate
	[Leukemia Mononuclear TGLs = 3-6+7]		
* Lung		Leukemia Mononuclear	
Lymph Node	Mediastinal	Hyperplasia	Plasma Cell, Moderate
	[Hyperplasia TGLs = 4-15]		
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
		Inflammation	Minimal
* Mammary Gland		Fibroadenoma	
		Inflammation	Minimal
	[Fibroadenoma TGLs = 1-13]		
* Nose		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
	[Hyperplasia TGLs = 5-8]		
* Spleen		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 265	TMT: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602595

ORGAN AND ACCOUNTABLE SITE STATUS

[Leukemia Mononuclear	TGLs = 2-14]		
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 266	TMT: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602596

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Moderate
* Clitoral Gland		Inflammation	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Hepatodiaphragmatic Nodule	TGLs = 3-14]		
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 2-13]			
* Pancreas	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 267

TMT: 4

SEX: Female

DAY ON TEST: 729

DOSE: 5 MG/KG

DISP: Terminal Sacrifice

HISTO: 0602597

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Skin	SOA	Hyperplasia	Minimal
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 268	TMT: 4	SEX: Female	DAY ON TEST: 695
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602598

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Bone Marrow		Hyperplasia	Marked
* Clitoral Gland		Carcinoma	
Note: One clitoral gland = TGL1, second clitoral gland found apposing TGL1 in slide 13 I.			
[Carcinoma TGLs = 1-13]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Minimal
		Inflammation	Minimal
* Ovary		Cyst	Moderate
[Cyst TGLs = 3-11]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Spleen		Hematopoietic Cell Proliferation	Mild
		Hyperplasia	Lymphoid, Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 12/17/2009

Time Report Requested: 07:15:54

First Dose M/F: 09/15/04 / 09/16/04

Lab: BAT

ANIMAL NUM: 268	TMT: 4	SEX: Female	DAY ON TEST: 695
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602598

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	C Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	- Pituitary Gland	Pars Distalis	Adenoma

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 269	TMT: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602599

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Intestine Large, Colon		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver		Leukemia Mononuclear	
* Lung		Inflammation	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 2-14]			
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 1-13]			
* Pituitary Gland	Pars Distalis	Cyst	Moderate
	Pars Distalis	Hyperplasia	Mild
* Spleen		Leukemia Mononuclear	
* Thyroid Gland	Follicle	Cyst	Mild
	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 270	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602600

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Moderate
		Hyperplasia	Minimal
		Hypertrophy	Minimal
* Eye	Retina	Atrophy	Moderate
		Cataract	Marked
	Retina	Dysplasia	Mild
		Synechia	Mild
[Cataract TGLs = 1-10]			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 271

TMT: 4

SEX: Female

DAY ON TEST: 712

DOSE: 5 MG/KG

DISP: Moribund Sacrifice

HISTO: 0602601

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Mammary Gland	* Parathyroid Gland	* Trachea

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Marked
* Bone Marrow		Leukemia Mononuclear	
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Colon		Leukemia Mononuclear	
* Intestine Small, Duodenum		Leukemia Mononuclear	
* Kidney		Leukemia Mononuclear	
* Liver		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 1-6+7]		
* Lung		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 3-14]		
* Nose		Inflammation	Moderate
		Thrombosis	Moderate
* Ovary		Leukemia Mononuclear	
* Pancreas		Leukemia Mononuclear	
* Pituitary Gland	Pars Distalis	Cyst	Moderate
	Pars Distalis	Hyperplasia	Minimal
* Salivary Glands		Leukemia Mononuclear	
* Skin		Hyperkeratosis	Minimal
* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 2-13]		
* Stomach, Forestomach		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 271	TMT: 4	SEX: Female	DAY ON TEST: 712
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602601

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular		Leukemia Mononuclear	
* Thymus		Leukemia Mononuclear	
* Thyroid Gland	Follicle	Adenoma	
	C Cell	Hyperplasia	Moderate
		Leukemia Mononuclear	
* Urinary Bladder		Leukemia Mononuclear	
* Uterus		Leukemia Mononuclear	
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 272

TMT: 4

SEX: Female

DAY ON TEST: 561

DOSE: 5 MG/KG

DISP: Natural Death

HISTO: 0602602

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Clitoral Gland	* Esophagus	* Eye
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Brain		Hydrocephalus	Minimal
* Harderian Gland		Inflammation	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Nose	Goblet Cell	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Urinary Bladder	Transit Epithe	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 273	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602603

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Ovary	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Accumulation, Hyaline Droplet	Mild
		Nephropathy	Mild
* Liver	Portal	Fibrosis	Minimal
	Bile Duct	Hepatodiaphragmatic Nodule	
		Hyperplasia	Minimal
		Inflammation	Minimal
[Hepatodiaphragmatic Nodule	TGLs = 4-16]		
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma	TGLs = 2-14]		
Mesentery		Necrosis	Moderate
[Necrosis	TGLs = 3-15]		
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
	Acinus	Hyperplasia	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus	Cervix	Polyp Stromal	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 273	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602603

ORGAN AND ACCOUNTABLE SITE STATUS

[Polyp Stromal TGLs = 1-13]

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 274	TMT: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602604

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Moderate
* Harderian Gland		Inflammation	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Lung	Alveolar Epith	Hyperplasia	Mild
		Inflammation	Minimal
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 1-13]			
* Nose		Inflammation	Moderate
* Thyroid Gland	C Cell	Hyperplasia	Moderate

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 275

TMT: 4

SEX: Female

DAY ON TEST: 728

DOSE: 5 MG/KG

DISP: Terminal Sacrifice

HISTO: 0602605

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Eye	Retina	Atrophy	Moderate
		Cataract	Moderate
	[Cataract TGLs = 1-10]		
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Hepatodiaphragmatic Nodule	
		Inflammation	Minimal
		Mixed Cell Focus	
	[Hepatodiaphragmatic Nodule TGLs = 3-14]		
* Ovary		Cyst	Moderate
	[Cyst TGLs = 2-13]		
* Pancreas	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Cyst	Mild
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA	Inflammation	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 276	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602606

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Minimal
* Eye	Retina	Atrophy	Marked
		Cataract	Marked
[Cataract TGLs = 1-10]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolus	Infiltration Cellular	Histiocyte, Minimal
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 3-13]			
* Pancreas	Duct	Cyst	Minimal
	Acinus	Hyperplasia	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 4-8]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 277	TMT: 4	SEX: Female	DAY ON TEST: 711
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602607

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Marked
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Minimal
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Congestion	Marked
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
[Hyperplasia TGLs = 1-8]			
* Spleen	Lymph Follic	Atrophy	Mild
		Pigmentation	Hemosiderin, Mild

PRIMARY CAUSE OF DEATH - Heart Cardiomyopathy

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 278	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602608

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Nose
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 279	TMT: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602609

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Mammary Gland	* Nose	* Ovary	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Colon		Parasite Metazoan	
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Minimal
* Lymph Node, Mesenteric		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Thyroid Gland	C Cell	Hyperplasia	Mild

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 280	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602610

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Nose	* Ovary	* Parathyroid Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
* Clitoral Gland		Inflammation	Moderate
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Degeneration	Cystic, Minimal
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Moderate
* Mammary Gland	Duct	Cyst	Marked
[Cyst TGLs = 1-13]			
* Pancreas	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Cyst	Marked
	Pars Distalis	Hyperplasia	Mild
[Cyst TGLs = 2-8]			
* Skin	SOA	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 281	TMT: 4	SEX: Female	DAY ON TEST: 666
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602611

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Pancreas	Acinus	Hyperplasia	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-13]			

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma
------------------------	---

ANIMAL NUM: 282	TMT: 4	SEX: Female	DAY ON TEST: 675
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602612

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Heart		Cardiomyopathy	Moderate
* Intestine Large, Colon		Adenoma	
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Nose		Metaplasia	Squamous, Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma
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TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 283	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602613

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Nose	* Ovary	* Parathyroid Gland
* Thymus	* Thyroid Gland	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Ileum		Histiocytic Sarcoma	Metastatic (Mammary Gland)
* Kidney		Histiocytic Sarcoma	Metastatic (Mammary Gland)
		Nephropathy	Mild
* Liver		Histiocytic Sarcoma	Metastatic (Mammary Gland)
[Histiocytic Sarcoma TGLs = 2-6+7]			
* Lung		Hemorrhage	Moderate
		Histiocytic Sarcoma	Metastatic (Mammary Gland)
[Hemorrhage TGLs = 3-3+4]			
[Histiocytic Sarcoma TGLs = 3-3+4]			
* Lymph Node, Mesenteric		Histiocytic Sarcoma	Metastatic (Mammary Gland)
* Mammary Gland		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLs = 1-13]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 4-8]			
* Salivary Glands		Histiocytic Sarcoma	Metastatic (Mammary Gland)
* Skin	SOA	Hyperkeratosis	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 283	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602613

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach	Ulcer	Marked
* Stomach, Glandular	Erosion	Moderate
* Trachea	Histiocytic Sarcoma	Metastatic (Mammary Gland)

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 284	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602614

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Parathyroid Gland
* Salivary Glands	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Mild
* Eye	Bilateral, Retina	Atrophy	Marked
		Cataract	Moderate
[Cataract TGLs = 1-10]			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Mild
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Skin	SOA	Hyperplasia	Minimal
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 285	TMT: 4	SEX: Female	DAY ON TEST: 695
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602615

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Clitoral Gland
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Nose	* Ovary	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Mild
* Adrenal Medulla		Pheochromocytoma Benign	
* Brain		Hemorrhage	Moderate
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
Larynx		Foreign Body	
		Inflammation	Mild
Note: food material in lumen			
[Foreign Body TGLs = 4-15]			
* Liver		Clear Cell Focus	
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Clear Cell Focus TGLs = 3-14]			
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Pancreas		Basophilic Focus	
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Stomach, Forestomach		Ulcer	Marked
[Ulcer TGLs = 5-16]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 12/17/2009

Time Report Requested: 07:15:54

First Dose M/F: 09/15/04 / 09/16/04

Lab: BAT

ANIMAL NUM: 285	TMT: 4	SEX: Female	DAY ON TEST: 695
	DOSE: 5 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602615

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma
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ANIMAL NUM: 286	TMT: 4	SEX: Female	DAY ON TEST: 624
	DOSE: 5 MG/KG	DISP: Accidentally Killed	HISTO: 0602616

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
[Hyperplasia TGLs = 1-8]			

PRIMARY CAUSE OF DEATH	- UNCERTAIN
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 287	TMT: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602617

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Heart		Cardiomyopathy	Minimal
	Myocardium	Inflammation	Minimal
* Kidney		Accumulation, Hyaline Droplet	Mild
		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Eosinophilic Focus	
	Bile Duct	Hyperplasia	Minimal
	[Eosinophilic Focus TGLs = 5-16]		
* Lung	Alveolar Epith	Hyperplasia	Moderate
		Inflammation	Minimal
* Mammary Gland		Fibroadenoma	Multiple
	[Fibroadenoma TGLs = 1,2,3-13+14+15]		
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 4-8]		
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 288	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602618

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Mild
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Eosinophilic Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Eosinophilic Focus TGLs = 2-13]			
* Lung		Inflammation	Minimal
* Pancreas	Duct	Cyst	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Skin	SOA	Hyperplasia	Minimal
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 289	TMT: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602619

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Nose	* Ovary	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 4-15]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Polyp Stromal	
[Polyp Stromal TGLs = 3-14]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 290	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602620

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Hepatocellular Adenoma	Multiple
		Leukemia Mononuclear	
		Mixed Cell Focus	
		Necrosis	Minimal
	Hepatocyte		
	[Hepatocellular Adenoma TGLs = 1,2-13+14]		
	[Leukemia Mononuclear TGLs = 5-6+7]		
	[Mixed Cell Focus TGLs = 3-15]		
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
	[Hyperplasia TGLs = 4-8]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 291	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602621

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Nose
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Hepatocellular Carcinoma	
	[Hepatocellular Carcinoma TGLs = 2-14]		
* Mammary Gland		Fibroadenoma	
	[Fibroadenoma TGLs = 1-13]		
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus		Polyp Stromal	

ANIMAL NUM: 292	TMT: 4	SEX: Female	DAY ON TEST: 534
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602622

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Liver			
[Hepatodiaphragmatic Nodule TGLs = 2-13]		Basophilic Focus	
* Pituitary Gland		Hepatodiaphragmatic Nodule	
[Adenoma TGLs = 1-8]		Inflammation	Minimal
		Adenoma	

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis	Adenoma
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TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 293	TMT: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602623

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Moderate
		Hyperplasia	Mild
		Hypertrophy	Minimal
* Clitoral Gland		Hyperplasia	Moderate
		Inflammation	Mild
* Harderian Gland		Pigmentation	Porphyrin, Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Angiectasis	Mild
		Basophilic Focus	
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Uterus		Hemorrhage	Marked
	Endometrium	Hyperplasia	Cystic, Mild

[Hemorrhage TGLs = 1-13]

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 294	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602624

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
* Lung		Alveolar/Bronchiolar Adenoma	
* Mammary Gland		Inflammation	Marked
[Inflammation TGLs = 1-13]			
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 2-14]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
[Hyperplasia TGLs = 5-8]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus		Polyp Stromal	
[Polyp Stromal TGLs = 3-15]			
Vagina		Inflammation	Marked
[Inflammation TGLs = 4-16]			

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 295	TMT: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602625

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Marked
* Liver		Basophilic Focus	
	Hepatocyte	Hypertrophy	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Thyroid Gland	C Cell	Hyperplasia	Mild

ANIMAL NUM: 296	TMT: 4	SEX: Female	DAY ON TEST: 696
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602626

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mesenteric	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Moderate
		Vacuolization Cytoplasmic	Mild
* Heart		Cardiomyopathy	Minimal
* Liver		Basophilic Focus	
	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-14]			
* Skin		Hyperkeratosis	Minimal

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma
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TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 297	TMT: 4	SEX: Female	DAY ON TEST: 572
	DOSE: 5 MG/KG	DISP: Natural Death	HISTO: 0602627

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone Marrow		Hyperplasia	Marked
* Clitoral Gland		Carcinoma	
[Carcinoma TGLs = 1-13]			
* Heart		Cardiomyopathy	Minimal
* Liver		Inflammation	Minimal
* Lung		Hemorrhage	Moderate
* Nose	Respirat Epith	Necrosis	Mild
	Vomeronas Org	Necrosis	Moderate
	Squam Epithel	Necrosis	Minimal
* Pituitary Gland	Pars Distalis	Cyst	Marked
* Skin	SOA	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Clitoral Gland Carcinoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 298	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602628

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Harderian Gland		Pigmentation	Porphyryn, Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 5-6+7]		
* Lung	Alveolar Epith	Hyperplasia	Mild
* Mammary Gland		Fibroadenoma	
	[Fibroadenoma TGLs = 1-13]		
* Nose		Inflammation	Moderate
* Pituitary Gland	Pars Distalis	Cyst	Moderate
	Pars Distalis	Inflammation	Minimal
* Spleen		Infarct	Moderate
		Leukemia Mononuclear	
	[Infarct TGLs = 3-14]		
	[Leukemia Mononuclear TGLs = 2-14]		
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus		Polyp Stromal	
	[Polyp Stromal TGLs = 4-15]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 299	TMT: 4	SEX: Female	DAY ON TEST: 729
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602629

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Intestine Large, Colon		Parasite Metazoan	
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Marked
* Mammary Gland		Carcinoma	
		Inflammation	Moderate
[Carcinoma TGLs = 1-13]			
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 3-14]			
* Nose		Inflammation	Moderate
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 300	TMT: 4	SEX: Female	DAY ON TEST: 728
	DOSE: 5 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602630

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone Marrow		Leukemia Mononuclear	
* Heart	Atrium	Thrombosis	Marked
* Kidney		Nephropathy	Minimal
* Liver		Hepatodiaphragmatic Nodule	
		Leukemia Mononuclear	
	[Hepatodiaphragmatic Nodule TGLs = 3-16]		
	[Leukemia Mononuclear TGLs = 4-6+7]		
* Mammary Gland		Fibroadenoma	
	[Fibroadenoma TGLs = 1-14]		
Oral Mucosa	Gingival	Cyst	Marked
	[Cyst TGLs = 7-13]		
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 6-8]		
* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 2-15]		
* Thyroid Gland	C Cell	Adenoma	
	[Adenoma TGLs = 5-8]		

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 301	TMT: 6	SEX: Female	DAY ON TEST: 720
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602631

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mesenteric
* Nose	* Ovary	* Parathyroid Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Kidney		Atrophy	Moderate
		Hypertrophy	Mild
		Inflammation	Moderate
		Nephropathy	Marked
[Atrophy TGLs = 2-14]			
[Hypertrophy TGLs = 3-5]			
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Intermed	Adenoma	
	Pars Distalis	Carcinoma	
Note: Pituitary carcinoma invasive to the brain (slides 9 and 15).			
[Carcinoma TGLs = 4,5-8+15]			
* Skin	SOA	Hyperkeratosis	Minimal
* Spleen	Lymph Follic	Atrophy	Mild
* Thyroid Gland	C Cell	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Carcinoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 302	TMT: 6	SEX: Female	DAY ON TEST: 700
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602632

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Spleen	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Mild
* Brain		Hydrocephalus	Mild
* Clitoral Gland		Inflammation	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Fatty Change	Moderate
	[Fatty Change TGLs = 2-6+7+14]		
* Mammary Gland		Fibroadenoma	
	[Fibroadenoma TGLs = 1-13]		
* Pituitary Gland	Pars Distalis	Adenoma	
	Note: pituitary tumor accounts for clinical observation = tremor		
	[Adenoma TGLs = 3-15]		
* Skin		Hyperkeratosis	Minimal
* Stomach, Forestomach		Ulcer	Marked
	[Ulcer TGLs = 4-16]		
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 303	TMT: 6	SEX: Female	DAY ON TEST: 538
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602633

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Parathyroid Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Leukemia Mononuclear	
* Adrenal Medulla		Leukemia Mononuclear	
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Leukemia Mononuclear	
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 2-6+7]			
* Lung		Leukemia Mononuclear	
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 3-14]			
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 4-8]			
* Skin	SOA	Hyperkeratosis	Minimal
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 1-13]			
* Urinary Bladder	Transit Epithe	Hyperplasia	Minimal
Note: metazoan parasite in lumen of urinary bladder			

PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 304	TMT: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602634

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Adenoma	
[Adenoma TGLs = 5-15]			
* Adrenal Medulla		Hyperplasia	Mild
* Bone Marrow		Hyperplasia	Marked
* Harderian Gland		Pigmentation	Porphyrim, Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-6+7]			
* Lung		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 3-14]			
* Nose		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
[Hyperplasia TGLs = 1-8]			
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 2-13]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 305	TMT: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602635

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Esophagus	* Eye	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Clitoral Gland		Inflammation	Mild
* Harderian Gland		Hyperplasia	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Eosinophilic Focus	
	Bile Duct	Hyperplasia	Minimal
[Basophilic Focus TGLs = 1-13]			
* Pancreas	Acinus	Atrophy	Minimal
* Parathyroid Gland		Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Cyst	Moderate
	Pars Distalis	Hyperplasia	Minimal

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 306	TMT: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602636

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Pheochromocytoma Benign	
[Pheochromocytoma Benign TGLs = 2-14]			
* Harderian Gland		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 3-15]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Inflammation	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 307	TMT: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602637

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Pheochromocytoma Benign	
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Clear Cell Focus	
		Inflammation	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Pituitary Gland	Pars Distalis	Cyst	Mild
	Pars Distalis	Hyperplasia	Minimal
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 308	TMT: 6	SEX: Female	DAY ON TEST: 617
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602638

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Parathyroid Gland	* Salivary Glands	* Spleen
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney	Papilla	Necrosis	Moderate
		Nephropathy	Marked
[Nephropathy TGLs = 2-5]			
* Liver	Bile Duct	Fatty Change	Mild
		Hyperplasia	Minimal
		Inflammation	Minimal
[Fatty Change TGLs = 3-6+7]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Cyst	Marked
	Pars Distalis	Hyperplasia	Moderate
Skeletal Muscle		Sarcoma	
[Sarcoma TGLs = 1-13]			
* Skin	SOA	Hyperkeratosis	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Inflammation	Minimal
* Thyroid Gland	C Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 308	TMT: 6	SEX: Female	DAY ON TEST: 617
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602638

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH - Kidney Nephropathy

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 309	TMT: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602639

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Angiectasis	Mild
		Hyperplasia	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Clear Cell Focus	
		Inflammation	Minimal
* Ovary		Cyst	Moderate
[Cyst TGLs = 1-11]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Thyroid Gland	C Cell	Hyperplasia	Mild

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 310	TMT: 6	SEX: Female	DAY ON TEST: 468
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602640

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Necrosis	Moderate
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 2-14]			
* Pancreas	Duct	Cyst	Marked
[Cyst TGLs = 1-13]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Spleen	Capsule	Inflammation	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 311	TMT: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602641

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Clitoral Gland	* Esophagus	* Eye	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Nose	* Ovary	* Parathyroid Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

- * Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Mild
* Brain		Hydrocephalus	Mild
* Clitoral Gl			
Note: one clitoral gland = missing			
* Harderian Gland		Hyperplasia	Marked
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Atypia Cellular	Focal, Minimal
		Basophilic Focus	
	Portal	Fibrosis	Minimal
		Hemorrhage	Minimal
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Basophilic Focus TGLs = 4-14]			
* Mammary Gland	Duct	Cyst	Moderate
		Fibroadenoma	
[Fibroadenoma TGLs = 2,3-13+14]			
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 311	TMT: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602641

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLs = 1-8]			
* Skin	Control	Hyperplasia	Minimal
	Control	Inflammation	Minimal
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 312	TMT: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602642

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Nose	* Ovary	* Parathyroid Gland
* Salivary Glands	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Minimal
* Eye			
Note: optic nerve = missing			
* Heart		Cardiomyopathy	Moderate
* Intestine Large, Colon		Adenoma	
[Adenoma TGLs = 2,3,4-13+14+15]			
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 5-16]			
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Skin	SOA	Hyperkeratosis	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 313	TMT: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602643

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Mild
* Lung	Alveolus	Infiltration Cellular	Histiocyte, Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Skin	SOA	Hyperplasia	Minimal
	Subcut Tiss	Lipoma	
[Lipoma TGLs = 1-13]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 314	TMT: 6	SEX: Female	DAY ON TEST: 691
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602644

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Ovary	* Pancreas	* Parathyroid Gland
* Skin	* Stomach, Forestomach	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Minimal
* Bone Marrow		Hyperplasia	Marked
* Harderian Gland		Pigmentation	Porphyryn, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
	Hepatocyte	Necrosis	Moderate
	[Necrosis TGLs = 5-6+7]		
* Mammary Gland		Fibroadenoma	
	[Fibroadenoma TGLs = 1-13]		
Mesentery		Necrosis	Moderate
	[Necrosis TGLs = 2-14]		
* Nose		Thrombosis	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Salivary Glands		Hyperplasia	Minimal
		Inflammation	Mild
		Mineralization	Minimal
* Spleen		Accessory Spleen	
		Hematopoietic Cell Proliferation	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 314	TMT: 6	SEX: Female	DAY ON TEST: 691
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602644

ORGAN AND ACCOUNTABLE SITE STATUS

		Hyperplasia	Lymphoid, Moderate
[Accessory Spleen TGLs = 4-16]			
* Stomach, Glandular		Erosion	Moderate
[Erosion TGLs = 6-17]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus	Endometrium	Edema	Marked
Note: TGL3 = uterus prolapsed into cervix			
[Edema TGLs = 3-15]			
PRIMARY CAUSE OF DEATH	- Uterus Endometrium Edema		
CONTRIBUTORY CAUSE OF DEATH	- Mammary Gland Fibroadenoma		

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 315	TMT: 6	SEX: Female	DAY ON TEST: 599
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602645

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Fatty Change	Mild
		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Stomach, Forestomach		Ulcer	Moderate

PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma
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TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 316	TMT: 6	SEX: Female	DAY ON TEST: 632
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602646

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Nose	* Parathyroid Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Mild
		Thrombosis	Minimal
		Vacuolization Cytoplasmic	Mild
* Bone Marrow		Hyperplasia	Marked
* Clitoral Gland		Atrophy	Moderate
		Fibrosis	Moderate
* Heart		Cardiomyopathy	Mild
* Kidney	Transit Epithe	Hyperplasia	Mild
		Inflammation	Mild
		Nephropathy	Minimal
* Liver		Fatty Change	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Mammary Gland		Fibroadenoma	Multiple
	[Fibroadenoma TGLs = 1,2-13+14]		
* Ovary		Cyst	Moderate
	[Cyst TGLs = 4-15]		
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 3-8]		
* Skin	SOA	Hyperkeratosis	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 316	TMT: 6	SEX: Female	DAY ON TEST: 632
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602646

ORGAN AND ACCOUNTABLE SITE STATUS

	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma		

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 317	TMT: 6	SEX: Female	DAY ON TEST: 495
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602647

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 2-6+7]			
* Lung		Leukemia Mononuclear	
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 4-14]			
* Ovary		Cyst	Moderate
[Cyst TGLs = 3-11]			
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 1-13]			

PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 318	TMT: 6	SEX: Female	DAY ON TEST: 600
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602648

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver	Bile Duct	Hyperplasia	Minimal
* Mammary Gland		Fibroadenoma	
Note: Mammary fibroadenoma also noted in slide 12. [Fibroadenoma TGLs = 2-13]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Trachea		Inflammation	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 319	TMT: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602649

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Mild
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Mild
* Liver		Basophilic Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hepatodiaphragmatic Nodule	
		Hyperplasia	Minimal
		Inflammation	Minimal
[Hepatodiaphragmatic Nodule	TGLs = 3-14]		
Mesentery		Necrosis	Moderate
[Necrosis	TGLs = 1-13]		
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Skin	SOA	Hyperkeratosis	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate
		Polyp Stromal	
Note: TGL2 = stromal polyp (one uterine horn) and hydrometra (other uterine horn)			
	[Hyperplasia	TGLs = 2-11]	
	[Polyp Stromal	TGLs = 2-11]	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 320	TMT: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602650

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Mild
		Vacuolization Cytoplasmic	Mild
* Clitoral Gland		Adenoma	
		Inflammation	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
	Portal	Fibrosis	Minimal
	Bile Duct	Hyperplasia	Minimal
* Lung		Inflammation	Minimal
* Mammary Gland		Fibroadenoma	
	[Fibroadenoma TGLs = 1-13]		
* Nose		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 2-8]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 322	TMT: 6	SEX: Female	DAY ON TEST: 601
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602652

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Intestine Large, Cecum	* Intestine Small, Duodenum
* Islets, Pancreatic	* Mammary Gland	* Nose	* Parathyroid Gland
* Salivary Glands	* Trachea		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Leukemia Mononuclear	
* Adrenal Medulla		Leukemia Mononuclear	
* Bone Marrow		Leukemia Mononuclear	
* Harderian Gland		Leukemia Mononuclear	
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Colon		Leukemia Mononuclear	
* Intestine Large, Rectum		Leukemia Mononuclear	
* Intestine Small, Ileum		Leukemia Mononuclear	
* Intestine Small, Jejunum		Leukemia Mononuclear	
* Kidney		Leukemia Mononuclear	
* Liver		Leukemia Mononuclear	
* Lung		Leukemia Mononuclear	
Lymph Node	Mediastinal	Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 3-15]		
* Lymph Node, Mesenteric		Leukemia Mononuclear	
[Leukemia Mononuclear	TGLs = 2-14]		
* Ovary		Leukemia Mononuclear	
* Pancreas		Leukemia Mononuclear	
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
[Hyperplasia	TGLs = 4-8]		
* Skin	Control, Subcut Tiss	Leukemia Mononuclear	
* Spleen		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 322	TMT: 6	SEX: Female	DAY ON TEST: 601
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602652

ORGAN AND ACCOUNTABLE SITE STATUS

[Leukemia Mononuclear TGLs = 1-13]			
* Stomach, Forestomach		Leukemia Mononuclear	
* Stomach, Glandular		Inflammation	Marked
		Leukemia Mononuclear	
		Ulcer	Marked
[Inflammation TGLs = 5-16]			
* Thymus		Leukemia Mononuclear	
* Thyroid Gland	C Cell	Hyperplasia	Moderate
* Urinary Bladder		Leukemia Mononuclear	
* Uterus		Leukemia Mononuclear	
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 323	TMT: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602653

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Mild
* Bone Marrow		Hyperplasia	Marked
* Harderian Gland		Hyperplasia	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Ileum		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Mammary Gland		Fibroadenoma	Multiple
[Fibroadenoma TGLs = 1,2-13+14]			
* Nose		Inflammation	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Spleen		Leukemia Mononuclear	
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 324	TMT: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602654

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Cyst	Minimal
		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Hepatodiaphragmatic Nodule	
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatodiaphragmatic Nodule	TGLs = 4-15]		
[Vacuolization Cytoplasmic	TGLs = 3-6+7]		
Mesentery		Necrosis	Moderate
[Necrosis	TGLs = 1,2-13+14]		
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma	TGLs = 5-8]		
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 325	TMT: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602655

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 2-6+7]		
* Lymph Node, Mesenteric		Hyperplasia	Plasma Cell, Mild
Mesentery		Necrosis	Moderate
	[Necrosis TGLs = 3-13]		
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 1-8]		
* Skin	SOA	Hyperplasia	Minimal
* Spleen	Capsule	Hyperplasia	Minimal
		Leukemia Mononuclear	
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 326	TMT: 6	SEX: Female	DAY ON TEST: 414
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602656

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Heart		Cardiomyopathy	Mild
* Ovary		Cyst	Mild
[Cyst TGLs = 1-11]			
* Skin	SOA	Hyperkeratosis	Minimal

PRIMARY CAUSE OF DEATH	- UNCERTAIN
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 327	TMT: 6	SEX: Female	DAY ON TEST: 715
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602657

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Atypia Cellular	Minimal
		Hyperplasia	Mild
* Bone		Osteopetrosis	Marked
* Heart	Atrium	Thrombosis	Marked
[Thrombosis TGLs = 7-16]			
* Intestine Large, Cecum		Ulcer	Mild
* Intestine Small, Ileum		Inflammation	Minimal
* Kidney		Nephropathy	Moderate
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-6+7]			
* Lung		Leukemia Mononuclear	
Lymph Node	Mediastinal	Hemorrhage	Moderate
	Mediastinal	Leukemia Mononuclear	
[Hemorrhage TGLs = 5-15]			
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 3-14]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
[Hyperplasia TGLs = 1-8]			
* Spleen		Infarct	Mild
		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 327	TMT: 6	SEX: Female	DAY ON TEST: 715
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602657

ORGAN AND ACCOUNTABLE SITE STATUS

[Leukemia Mononuclear TGLs = 2-13]			
* Stomach, Forestomach		Ulcer	Moderate
* Thyroid Gland	C Cell	Adenoma	
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 328	TMT: 6	SEX: Female	DAY ON TEST: 574
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602658

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Clitoral Gland	* Esophagus	* Eye
* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Leukemia Mononuclear	
* Adrenal Medulla		Leukemia Mononuclear	
Blood Vessel		Thrombosis	Marked
[Thrombosis TGLs = 3-14]			
* Bone Marrow		Leukemia Mononuclear	
* Brain		Thrombosis	Mild
* Harderian Gland		Pigmentation	Porphyrin, Mild
* Heart		Cardiomyopathy	Moderate
* Intestine Large, Colon		Parasite Metazoan	
* Kidney		Inflammation	Moderate
		Leukemia Mononuclear	
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-6+7]			
* Lung		Leukemia Mononuclear	
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
[Hyperplasia TGLs = 6-8]			
* Skin	SOA	Hyperkeratosis	Minimal
* Spleen		Infarct	Marked
		Leukemia Mononuclear	
[Infarct TGLs = 2-13]			
[Leukemia Mononuclear TGLs = 1-5]			

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 328	TMT: 6	SEX: Female	DAY ON TEST: 574
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602658

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach	Ulcer	Marked
* Uterus	Polyp Stromal	
[Polyp Stromal TGLs = 5-15]		
PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 329	TMT: 6	SEX: Female	DAY ON TEST: 630
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602659

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Mild
* Clitoral Gland		Adenoma	
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Lung		Congestion	Moderate
		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland		Angiectasis	Mild
[Angiectasis TGLs = 1-13]			
* Skin	SOA	Hyperkeratosis	Minimal
* Uterus		Polyp Stromal	

PRIMARY CAUSE OF DEATH - UNCERTAIN

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 330	TMT: 6	SEX: Female	DAY ON TEST: 667
	DOSE: 20 MG/KG	DISP: Natural Death	HISTO: 0602660

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Clitoral Gland		Hyperplasia	Moderate
		Inflammation	Marked
[Inflammation TGLs = 1-12]			
* Heart		Cardiomyopathy	Moderate
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-6+7]			
* Lung		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 6-14]			
* Ovary		Cyst	Mild
[Cyst TGLs = 2-11]			
* Pituitary Gland	Pars Distalis	Cyst	Moderate
[Cyst TGLs = 5-8]			
* Spleen		Infarct	Moderate
		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 3-13]			

PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 331	TMT: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602661

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Leukemia Mononuclear	
* Nose		Inflammation	Moderate
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Spleen		Leukemia Mononuclear	
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 332	TMT: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602662

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Nose	* Ovary	* Parathyroid Gland	Peripheral Nerve
* Salivary Glands	Skeletal Muscle	Spinal Cord	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Moderate
		Hyperplasia	Moderate
		Hypertrophy	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-6+7]			
* Lung		Leukemia Mononuclear	
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 2-14]			
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Cyst	Moderate
	Pars Distalis	Hyperplasia	Mild
[Cyst TGLs = 5-8]			
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 332	TMT: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602662

ORGAN AND ACCOUNTABLE SITE STATUS

	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 3-15]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 333	TMT: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602663

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Pancreas	Duct	Cyst	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus		Leiomyoma	
		Polyp Stromal	
[Leiomyoma TGLs = 1-13]			
[Polyp Stromal TGLs = 2-14]			

ANIMAL NUM: 334	TMT: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602664

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Blood Vessel	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Nose	* Ovary
* Parathyroid Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Adrenal Cortex		Hyperplasia	Mild
		Leukemia Mononuclear	
* Adrenal Medulla		Leukemia Mononuclear	
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Mild
* Kidney		Leukemia Mononuclear	
* Liver		Basophilic Focus	
		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-6+7]			
* Lung	Alveolar Epith	Hyperplasia	Minimal
		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 6-8]			
* Skin			
Note: NO CORRELATING LESION FOR TGL 2.			
* Spleen		Infarct	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 334	TMT: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602664

ORGAN AND ACCOUNTABLE SITE STATUS

		Leukemia Mononuclear	
[Infarct TGLs = 5-14]			
[Leukemia Mononuclear TGLs = 3-5+14]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 335	TMT: 6	SEX: Female	DAY ON TEST: 712
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602665

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Salivary Glands	* Spleen	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Mild
		Vacuolization Cytoplasmic	Minimal
* Harderian Gland		Pigmentation	Porphyrin, Moderate
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Fatty Change	Moderate
* Nose	Olfactory Epi	Hyperplasia	Mild
* Pancreas	Acinus	Hyperplasia	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Skin	SOA	Hyperkeratosis	Minimal
* Stomach, Forestomach		Ulcer	Marked

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

ANIMAL NUM: 336	TMT: 6	SEX: Female	DAY ON TEST: 590
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602666

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Mild
* Bone Marrow		Hyperplasia	Marked
* Clitoral Gland		Adenoma	
		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Moderate
		Sarcoma Stromal	Metastatic (Uterus)
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
	Hepatocyte	Necrosis	Mild
		Sarcoma Stromal	Metastatic (Uterus)
	[Sarcoma Stromal TGLs = 1-13]		
* Lung	Alveolar Epith	Hyperplasia	Mild
		Sarcoma Stromal	Metastatic (Uterus)
	Note: Note: Lung contains multiple metastatic sarcomatous foci (presumed metastatic from stromal sarcoma of uterus).		
	[Sarcoma Stromal TGLs = 5-17]		
* Mammary Gland		Fibroadenoma	
* Pituitary Gland		Cyst	Moderate
	Pars Distalis	Cyst	Moderate
	Pars Distalis	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 336	TMT: 6	SEX: Female	DAY ON TEST: 590
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602666

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLs = 4-16]			
* Skin	Subcut Tiss	Fibrosarcoma	
[Fibrosarcoma TGLs = 2-14]			
* Thymus	Note: perithymic fat contains sarcoma (presumed metastatic stromal sarcoma from uterus)		
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Urinary Bladder		Sarcoma Stromal	Metastatic (Uterus)
* Uterus	Cervix	Sarcoma Stromal	
[Sarcoma Stromal TGLs = 3-15]			
PRIMARY CAUSE OF DEATH	- Uterus Cervix Sarcoma Stromal		
CONTRIBUTORY CAUSE OF DEATH	- Heart Cardiomyopathy		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 337	TMT: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602667

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Nose	* Ovary	* Pancreas	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Mild
* Adrenal Medulla		Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Marked
		Myelofibrosis	Moderate
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Leukemia Mononuclear	
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Parathyroid Gland		Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Spleen		Leukemia Mononuclear	
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 338	TMT: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602668

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Minimal
		Hyperplasia	Minimal
* Harderian Gland		Pigmentation	Porphyryn, Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Nose		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Skin	SOA	Hyperkeratosis	Minimal
* Thyroid Gland	C Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 339	TMT: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602669

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Ovary
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Degeneration	Cystic, Minimal
		Inflammation	Minimal
* Mammary Gland		Fibroadenoma	Multiple
	[Fibroadenoma TGLs = 1,2,3-13+14+15]		
* Nose		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 4-8]		
* Thyroid Gland	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 340	TMT: 6	SEX: Female	DAY ON TEST: 715
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602670

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Moderate
		Hyperplasia	Minimal
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Mild
* Bone Marrow		Hyperplasia	Marked
* Eye	Retina	Atrophy	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Large, Colon		Parasite Metazoan	
* Kidney		Leukemia Mononuclear	
		Nephropathy	Minimal
* Liver		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 5-6+7]		
* Lung		Leukemia Mononuclear	
Mesentery		Necrosis	Moderate
	[Necrosis TGLs = 3-14]		
* Nose	Nasopharyn Dct	Inflammation	Mild
		Inflammation	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
	[Hyperplasia TGLs = 2-8]		
* Skin	SOA	Hyperkeratosis	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 340	TMT: 6	SEX: Female	DAY ON TEST: 715
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602670

ORGAN AND ACCOUNTABLE SITE STATUS

	SOA	Hyperplasia	Minimal
[Hyperplasia TGLs = 1-13]			
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-15]			
* Stomach, Forestomach		Ulcer	Marked
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 341	TMT: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602671

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Thyroid Gland	C Cell	Adenoma	

ANIMAL NUM: 342	TMT: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602672

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Adrenal Cortex		Hyperplasia	Moderate
		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Thyroid Gland	C Cell	Hyperplasia	Moderate

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 343	TMT: 6	SEX: Female	DAY ON TEST: 659
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602673

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Atrophy	Moderate
		Hypertrophy	Mild
* Bone Marrow		Leukemia Mononuclear	
* Heart		Cardiomyopathy	Minimal
		Leukemia Mononuclear	
* Intestine Large, Cecum		Inflammation	Marked
		Thrombosis	Mild
[Inflammation TGLs = 6-15]			
* Kidney		Nephropathy	Mild
* Liver		Leukemia Mononuclear	
	Hepatocyte	Regeneration	Moderate
[Leukemia Mononuclear TGLs = 7-6+7]			
* Lung		Leukemia Mononuclear	
Lymph Node	Pancreatic	Hemorrhage	Marked
[Hemorrhage TGLs = 5-14]			
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
		Leukemia Mononuclear	
[Hyperplasia TGLs = 3-8]			
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 343	TMT: 6	SEX: Female	DAY ON TEST: 659
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602673

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 4-13]		
* Stomach, Forestomach		Inflammation	Minimal
* Thymus		Leukemia Mononuclear	
* Uterus	Endometrium	Cyst	Moderate
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 344	TMT: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602674

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
* Nose		Inflammation	Mild
* Ovary		Cyst	Mild
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-8]			
* Thyroid Gland	C Cell	Hyperplasia	Moderate

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 345	TMT: 6	SEX: Female	DAY ON TEST: 615
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602675

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Brain	* Esophagus
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Parathyroid Gland
* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Leukemia Mononuclear	
* Adrenal Medulla		Hyperplasia	Minimal
		Leukemia Mononuclear	
* Bone Marrow		Leukemia Mononuclear	
		Myelofibrosis	Mild
* Clitoral Gland		Inflammation	Minimal
* Eye	Retina	Atrophy	Marked
	Optic Nerve	Atrophy	Marked
		Cataract	Marked
[Cataract TGLs = 1-10]			
* Heart		Leukemia Mononuclear	
* Kidney		Leukemia Mononuclear	
* Liver		Eosinophilic Focus	
		Leukemia Mononuclear	
[Eosinophilic Focus TGLs = 3-14]			
[Leukemia Mononuclear TGLs = 4-6+7]			
* Lung	Alveolar Epith	Hyperplasia	Moderate
		Leukemia Mononuclear	
* Ovary		Leukemia Mononuclear	
* Pancreas	Acinus	Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 345	TMT: 6	SEX: Female	DAY ON TEST: 615
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602675

ORGAN AND ACCOUNTABLE SITE STATUS

* Pituitary Gland	Pars Distalis	Cyst	Moderate
	Pars Distalis	Hyperplasia	Mild
[Cyst TGLs = 5-8]			
* Skin	SOA	Hyperkeratosis	Minimal
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 2-13]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus		Polyp Stromal	
PRIMARY CAUSE OF DEATH	- Spleen Leukemia Mononuclear		

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 346	TMT: 6	SEX: Female	DAY ON TEST: 691
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602676

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Minimal
* Clitoral Gland	Duct	Dilatation	Moderate
	[Dilatation TGLs = 2-12]	Hyperplasia	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Hepatodiaphragmatic Nodule	
		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 4-6+7]		
Mesentery		Necrosis	Moderate
	[Necrosis TGLs = 5-14]		
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
		Leukemia Mononuclear	
Note: pituitary adenoma accounts for clinical observation = impaired gait			
	[Adenoma TGLs = 3-8]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 346	TMT: 6	SEX: Female	DAY ON TEST: 691
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602676

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			
* Spleen		Leukemia Mononuclear	

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 347	TMT: 6	SEX: Female	DAY ON TEST: 414
	DOSE: 20 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602677

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Brain		Hydrocephalus	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Inflammation	Minimal
		Necrosis	Moderate
Mesentery			
[Necrosis TGLs = 2-13]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 1-13]			
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 348	TMT: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602678

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Mild
		Hypertrophy	Minimal
* Clitoral Gland		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
	Bile Duct	Hyperplasia	Minimal
Lymph Node		Hemorrhage	Moderate
	Mediastinal	Hyperplasia	Plasma Cell, Mild
[Hemorrhage TGLs = 2-14]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
[Hyperplasia TGLs = 1-13]			
* Thyroid Gland	C Cell	Hyperplasia	Mild

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 349	TMT: 6	SEX: Female	DAY ON TEST: 728
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602679

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 2-14]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 350	TMT: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 20 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602680

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Mild
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 1-13]			
* Nose		Inflammation	Moderate
	Nasopharyn Dct	Inflammation	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 351	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602681

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Mild
* Adrenal Medulla		Hyperplasia	Mild
* Clitoral Gland		Carcinoma	
[Carcinoma TGLs = 2-12]			
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Mild
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			
* Thyroid Gland	C Cell	Hyperplasia	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 352	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602682

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Nose	* Ovary
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 2-13]			
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-14]			
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 353	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602683

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Clitoral Gland		Hyperplasia	Marked
		Inflammation	Moderate
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Cecum		Inflammation	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
* Lung	Alveolar Epith	Hyperplasia	Mild
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mesenteric		Degeneration	Cystic, Mild
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 2-14]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Mild
	Subcut Tiss	Lymphoma Malignant	

Note: slide 12 = skin lymphoma
 [Hyperplasia TGLs = 1-13]

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 353	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602683

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular		Inflammation	Minimal
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 354	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602684

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Harderian Gland		Inflammation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Mild
[Hyperplasia TGLs = 1-13]			
* Thyroid Gland	C Cell	Hyperplasia	Mild
* Uterus		Inflammation	Marked
[Inflammation TGLs = 3-14]			

ANIMAL NUM: 355	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602685

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Nose	* Ovary	* Parathyroid Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
* Harderian Gland		Hyperplasia	Mild
		Inflammation	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Angiectasis	Moderate
		Basophilic Focus	
		Clear Cell Focus	
		Eosinophilic Focus	
		Inflammation	Minimal
		Mixed Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
	[Angiectasis TGLs = 7-17]		
	[Basophilic Focus TGLs = 7,8-17]		
	[Mixed Cell Focus TGLs = 6-14]		
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Mammary Gland		Fibroadenoma	Multiple
	[Fibroadenoma TGLs = 1,2-15+16]		
* Pancreas	Acinus	Atrophy	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 355	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602685

ORGAN AND ACCOUNTABLE SITE STATUS

* Pituitary Gland [Adenoma TGLs = 4-8]	Duct Pars Distalis	Cyst Adenoma	Moderate
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Mild
[Hyperplasia TGLs = 3-13]			
* Spleen		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	C Cell	Hyperplasia	Moderate
* Uterus		Polyp Stromal	
[Polyp Stromal TGLs = 5-14]			

ANIMAL NUM: 356	TMT: 8	SEX: Female	DAY ON TEST: 197
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602686

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Liver
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING			
* Lymph Node, Mandibular	* Parathyroid Gland		

OBSERVATIONS			
* Lung		Congestion	Mild
Note: food accumulation in laryngeal area accounts for lung congestion and cause of death			
[Congestion TGLs = 2-3+4]			
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-11]			

PRIMARY CAUSE OF DEATH	- Lung Congestion
------------------------	-------------------

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 357	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602687

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
* Lung	Alveolus	Infiltration Cellular	Histiocyte, Minimal
* Nose		Inflammation	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 3-8]		
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Mild
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Mild
	SOA, Subcut Tiss	Schwannoma Benign	
	[Hyperplasia TGLs = 2-14]		
	[Schwannoma Benign TGLs = 1-13]		
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 358	TMT: 8	SEX: Female	DAY ON TEST: 709
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602688

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 2-13]			
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 3-14]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 4-8]			
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 359	TMT: 8	SEX: Female	DAY ON TEST: 721
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602689

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Nose	* Ovary
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 1-13]			
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 4-15]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Mild
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 2-14]			
* Uterus		Polyp Stromal	

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 360	TMT: 8	SEX: Female	DAY ON TEST: 695
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602690

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Bone Marrow		Leukemia Mononuclear	
* Heart		Cardiomyopathy	Minimal
* Kidney		Leukemia Mononuclear	
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 2-14]			
* Lung		Leukemia Mononuclear	
* Ovary		Cyst	Moderate
[Cyst TGLs = 3-15]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland		Cyst	Moderate
	Pars Distalis	Hyperplasia	Mild
[Cyst TGLs = 4-8]			
* Skin	SOA	Hyperkeratosis	Mild
[Hyperkeratosis TGLs = 5-16]			
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 1-13]			

PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 361	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602691

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 2-14]			
* Pituitary Gland	Pars Distalis	Cyst	Marked
	Pars Distalis	Hyperplasia	Marked
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Mild
[Hyperplasia TGLs = 1-13]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 362	TMT: 8	SEX: Female	DAY ON TEST: 574
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602692

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hematopoietic Cell Proliferation	Mild
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
	[Vacuolization Cytoplasmic TGLs = 2-6+7]		
* Lung	Alveolus	Pigmentation	Hemoglobin, Minimal
	Note: alveolar pigment = eosinophilic crystals		
* Mammary Gland		Carcinoma	
	[Carcinoma TGLs = 1-13]		
Mesentery		Necrosis	Moderate
	[Necrosis TGLs = 4-15]		
* Pituitary Gland	Pars Distalis	Cyst	Moderate
	Pars Distalis	Hyperplasia	Moderate
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Minimal
	[Hyperplasia TGLs = 3-14]		
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 362	TMT: 8	SEX: Female	DAY ON TEST: 574
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602692

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH - Mammary Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 363	TMT: 8	SEX: Female	DAY ON TEST: 602
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602693

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Nose	* Ovary
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Mild
		Hyperplasia	Minimal
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
* Mammary Gland		Fibroadenoma	
	[Fibroadenoma TGLs = 2-14]		
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
	[Hyperplasia TGLs = 3-8]		
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Mild
	[Hyperplasia TGLs = 1-13]		
* Thyroid Gland		Cyst	Moderate
	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 12/17/2009

Time Report Requested: 07:15:54

First Dose M/F: 09/15/04 / 09/16/04

Lab: BAT

ANIMAL NUM: 363	TMT: 8	SEX: Female	DAY ON TEST: 602
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602693

ORGAN AND ACCOUNTABLE SITE STATUS			
	Follicular Cel	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	- Mammary Gland Fibroadenoma		

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 364	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602694

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Lung		Inflammation	Minimal
* Mammary Gland	Duct	Cyst	Marked
[Cyst TGLs = 1-13]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
[Hyperplasia TGLs = 2-8]			
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Mild
	SOA, Sebaceous GI	Hyperplasia	Mild
	SOA	Inflammation	Mild
[Hyperplasia TGLs = 3-14]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 365	TMT: 8	SEX: Female	DAY ON TEST: 419
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602695

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Minimal

PRIMARY CAUSE OF DEATH - UNCERTAIN

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 366	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602696

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Ovary	* Parathyroid Gland
* Salivary Glands	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Infiltration Cellular	Mononuclear Cl, Mild
* Harderian Gland		Inflammation	Moderate
* Heart		Cardiomyopathy	Mild
* Intestine Large, Cecum		Inflammation	Minimal
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Lung		Squamous Cell Carcinoma	
* Mammary Gland		Carcinoma	
[Carcinoma TGLs = 4-15]			
* Nose		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 5-8]			
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Mild
	SOA	Inflammation	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 366	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602696

ORGAN AND ACCOUNTABLE SITE STATUS

		Ulcer	Marked
[Hyperplasia TGLs = 3-15]			
[Ulcer TGLs = 1,2-13+14]			
* Thyroid Gland	Follicular Cel	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 367	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602697

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Parathyroid Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
	Pars Distalis	Cyst	Moderate
	[Adenoma TGLs = 2-14]		
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Mild
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Minimal
	[Hyperplasia TGLs = 1-13]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 368	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602698

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Intestine Large, Cecum
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Parathyroid Gland	* Salivary Glands
* Spleen	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Harderian Gland		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Colon		Parasite Metazoan	
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Fatty Change	Moderate
		Hepatodiaphragmatic Nodule	
[Hepatodiaphragmatic Nodule	TGLs = 4-13]		
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Skin	SOA	Hyperplasia	Minimal
		Hyperplasia	Marked
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			
[Hyperplasia TGLs = 2-14]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Inflammation	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 368	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602698

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	[Ulcer TGLs = 5-15]		Ulcer	Marked
		C Cell	Adenoma	
		C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 369	TMT: 8	SEX: Female	DAY ON TEST: 695
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602699

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Spleen
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Minimal
* Adrenal Medulla		Pheochromocytoma Benign	
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
	Hepatocyte	Hepatodiaphragmatic Nodule	
[Hepatodiaphragmatic Nodule	TGLs = 4-16]	Vacuolization Cytoplasmic	Minimal
Mesentery		Necrosis	Moderate
[Necrosis	TGLs = 2,3-14+15]		
* Pituitary Gland	Pars Distalis	Adenoma	
		Hemorrhage	Marked
[Adenoma	TGLs = 5-8]		
[Hemorrhage	TGLs = 5-8]		
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia	TGLs = 1-13]		

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 369	TMT: 8	SEX: Female	DAY ON TEST: 695
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602699

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
[Hyperplasia TGLs = 6-17]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis	Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 370	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602700

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Nose
* Ovary	* Parathyroid Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Mild
		Vacuolization Cytoplasmic	Minimal
* Bone Marrow		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Leukemia Mononuclear	
		Mixed Cell Focus	
[Leukemia Mononuclear TGLs = 6-6+7]			
* Lung	Alveolar Epith	Hyperplasia	Mild
		Inflammation	Minimal
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Mammary Gland	Duct	Cyst	Marked
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 2-14]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 7-8]			
* Skin	SOA	Hyperkeratosis	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 370	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602700

ORGAN AND ACCOUNTABLE SITE STATUS

	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			
* Spleen		Accessory Spleen	
		Infarct	Marked
		Leukemia Mononuclear	
Note: TGL4: infarct = exhibits pronounced neovascularization			
[Accessory Spleen TGLs = 5-16]			
[Infarct TGLs = 4-16]			
[Leukemia Mononuclear TGLs = 3-15]			
* Thyroid Gland	C Cell	Hyperplasia	Moderate

ANIMAL NUM: 371	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602701

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Parathyroid Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING			
* Lymph Node, Mandibular			

OBSERVATIONS			
* Adrenal Cortex		Hemorrhage	Mild
		Hyperplasia	Moderate
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Moderate
* Bone Marrow		Myelofibrosis	Moderate
* Clitoral Gland		Inflammation	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Adenoma	
		Nephropathy	Mild
[Adenoma TGLs = 3-14]			
* Liver		Basophilic Focus	
		Leukemia Mononuclear	
* Lung	Bronchiole	Hyperplasia	Mild
	Alveolar Epith	Hyperplasia	Mild
	Alveolus	Infiltration Cellular	Histiocyte, Mild
* Pancreas	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 371	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602701

ORGAN AND ACCOUNTABLE SITE STATUS

	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			
* Spleen		Leukemia Mononuclear	
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 372	TMT: 8	SEX: Female	DAY ON TEST: 594
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602702

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Parathyroid Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-14]			
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Mild
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Mild
[Hyperplasia TGLs = 1-13]			
* Spleen	Lymph Follic	Atrophy	Mild

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 373	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602703

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Mild
		Vacuolization Cytoplasmic	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Inflammation	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Minimal
		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Mild
	SOA	Inflammation	Mild
	Subcut Tiss	Schwannoma Malignant	
[Hyperplasia TGLs = 1-13]			
[Schwannoma Malignant TGLs = 3-14]			
* Spleen		Pigmentation	Hemosiderin, Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 373	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602703

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 374	TMT: 8	SEX: Female	DAY ON TEST: 481
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602704

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Minimal
* Liver		Leukemia Mononuclear	
* Lung		Leukemia Mononuclear	
Lymph Node	Deep Cervical	Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 3-13]		
Mesentery		Necrosis	Moderate
	[Necrosis TGLs = 2-13]		
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
	[Hyperplasia TGLs = 4-11]		
* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 1-5]		

PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 375	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602705

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Moderate
		Vacuolization Cytoplasmic	Moderate
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Hepatodiaphragmatic Nodule	
		Inflammation	Minimal
[Hepatodiaphragmatic Nodule	TGLs = 2-14]		
* Lung		Inflammation	Minimal
* Pancreas	Duct	Cyst	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma	TGLs = 3-8]		
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Minimal
[Hyperplasia	TGLs = 1-13]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Inflammation	Mild
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 376	TMT: 8	SEX: Female	DAY ON TEST: 712
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602706

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Nose	* Ovary	* Parathyroid Gland
* Salivary Glands	* Spleen	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Brain		Hydrocephalus	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Moderate
* Liver		Clear Cell Focus	
		Fatty Change	Moderate
	Bile Duct	Hyperplasia	Minimal
[Fatty Change TGLs = 1-14]			
* Lung	Alveolar Epith	Hyperplasia	Marked
		Inflammation	Minimal
* Mammary Gland	Duct	Cyst	Moderate
		Fibroadenoma	
[Fibroadenoma TGLs = 2-16]			
* Pancreas	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Mild
[Hyperplasia TGLs = 4-13]			

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 376	TMT: 8	SEX: Female	DAY ON TEST: 712
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602706

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach		Ulcer	Marked
[Ulcer TGLs = 5-15]			
* Thyroid Gland	C Cell	Adenoma	
PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 377	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602707

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
	Bile Duct	Hyperplasia	Minimal
* Lung		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Mild
	SOA	Inflammation	Mild
[Hyperplasia TGLs = 1-13]			
* Stomach, Glandular	Epithelium	Cyst	Minimal
* Thyroid Gland	C Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 378	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602708

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Cystic, Mild
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Mild
* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Leukemia Mononuclear	
	Hepatocyte	Regeneration	Minimal
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Cyst	Moderate
	Pars Distalis	Hyperplasia	Moderate
	[Hyperplasia TGLs = 2-8]		
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Minimal
	[Hyperplasia TGLs = 1-13]		
* Spleen		Leukemia Mononuclear	
* Thymus		Cyst	Moderate

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 378	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602708

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	C Cell	Hyperplasia	Minimal
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 379	TMT: 8	SEX: Female	DAY ON TEST: 632
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602709

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone Marrow		Hyperplasia	Marked
* Eye			
Note: optic nerve = missing			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 3-6+7]			
* Lung		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Mild
	SOA	Inflammation	Moderate
[Hyperplasia TGLs = 1-13]			
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 2-14]			

PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 380	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602710

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Mild
* Eye		Cataract	Moderate
	Retina	Dysplasia	Moderate
	Antr Chamber	Exudate	Moderate
	Postr Chamber	Exudate	Moderate
[Cataract TGLs = 2-10]			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Angiectasis	Moderate
		Basophilic Focus	
		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 4-6+7]			
* Lung		Leukemia Mononuclear	
* Nose		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Cyst	Moderate
	Pars Distalis	Hyperplasia	Marked
[Hyperplasia TGLs = 5-8]			
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 380	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602710

ORGAN AND ACCOUNTABLE SITE STATUS

	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 3-5]			
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 381	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602711

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Adrenal Medulla		Pheochromocytoma Benign	
* Harderian Gland		Inflammation	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
	Portal	Fibrosis	Minimal
		Inflammation	Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Mild
	Alveolus	Infiltration Cellular	Histiocyte, Mild
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Mild
[Hyperplasia TGLs = 1-13]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

ANIMAL NUM: 382	TMT: 8	SEX: Female	DAY ON TEST: 672
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602712

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular	
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OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
[Hepatodiaphragmatic Nodule	TGLs = 2-14]		
* Lung		Inflammation	Minimal
Mesentery		Necrosis	Moderate
[Necrosis	TGLs = 3-15]		
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma	TGLs = 4-8]		
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Mild
	SOA	Inflammation	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 382	TMT: 8	SEX: Female	DAY ON TEST: 672
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602712

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLs = 1-13]			
PRIMARY CAUSE OF DEATH	- Pituitary Gland Pars Distalis Adenoma		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 383	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602713

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Uterus	

MISSING

* Lymph Node, Mandibular	* Urinary Bladder
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OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Mild
* Clitoral Gland		Inflammation	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
* Lung		Inflammation	Minimal
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 2-14]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Mild
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 384

TMT: 8

SEX: Female

DAY ON TEST: 729

DOSE: 75 MG/KG

DISP: Terminal Sacrifice

HISTO: 0602714

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Clitoral Gland
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Parathyroid Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Bone Marrow		Hyperplasia	Marked
* Brain		Hydrocephalus	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Carcinoma	Multiple
	[Hepatocellular Carcinoma TGLs = 3,4,5-14+15+16]		
	[Leukemia Mononuclear TGLs = 6-6+7]		
* Lung		Leukemia Mononuclear	
* Pancreas	Acinus	Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 7-8]		
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Mild
	[Hyperplasia TGLs = 2-14]		
* Spleen		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 1-13]		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 384	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602714

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	C Cell	Hyperplasia	Minimal
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 385	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602715

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Minimal
* Lung		Inflammation	Minimal
* Pancreas	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Mild
[Hyperplasia TGLs = 1-13]			
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 386	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602716

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Nose	* Ovary	* Parathyroid Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Mild
* Brain		Hemorrhage	Moderate
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Minimal
* Lung	Alveolar Epith	Hyperplasia	Moderate
* Mammary Gland		Inflammation	Minimal
Mesentery		Necrosis	Moderate
[Necrosis TGLs = 1-13]			
* Pancreas	Acinus	Atrophy	Mild
	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 2-14]			
* Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 387	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602717

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Nose	* Ovary
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Moderate
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Lung	Alveolar Epith	Hyperplasia	Minimal
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Mild
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 2-14]			
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			
* Thyroid Gland	C Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 387	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602717

ORGAN AND ACCOUNTABLE SITE STATUS

C Cell	Hyperplasia	Mild
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* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 388	TMT: 8	SEX: Female	DAY ON TEST: 666
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602718

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Minimal
* Clitoral Gland		Inflammation	Mild
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
[Hyperplasia TGLs = 2-14]			
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Mild
	SOA, Sebaceous GI	Hyperplasia	Mild
	SOA	Inflammation	Mild
[Hyperplasia TGLs = 1-13]			

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Hyperplasia

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 389	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602719

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone Marrow		Hyperplasia	Marked
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Hepatodiaphragmatic Nodule	
		Inflammation	Minimal
[Hepatodiaphragmatic Nodule	TGLs = 4-15]		
* Lung	Alveolar Epith	Hyperplasia	Moderate
	Alveolus	Infiltration Cellular	Histiocyte, Mild
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Moderate
Mesentery		Necrosis	Moderate
[Necrosis	TGLs = 5-16]		
* Pituitary Gland	Pars Distalis	Cyst	Marked
	Pars Distalis	Hyperplasia	Mild
[Cyst	TGLs = 3-8]		
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Mild
	SOA	Inflammation	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 389	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602719

ORGAN AND ACCOUNTABLE SITE STATUS

	Keratoacanthoma
[Hyperplasia TGLs = 2-13]	
[Keratoacanthoma TGLs = 1-14]	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 390	TMT: 8	SEX: Female	DAY ON TEST: 590
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602720

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 2-14]			
* Nose		Inflammation	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
[Hyperplasia TGLs = 3-8]			
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Hyperplasia

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 391	TMT: 8	SEX: Female	DAY ON TEST: 449
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602721

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Mammary Gland	* Nose
* Ovary	* Parathyroid Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone Marrow		Hyperplasia	Marked
* Liver		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 3-6+7]			
* Lung		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Pancreas	Acinus	Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
[Hyperplasia TGLs = 4-8]			
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-11]			
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 2-5]			

PRIMARY CAUSE OF DEATH - Spleen Leukemia Mononuclear

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 392	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602722

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland	* Ovary
* Parathyroid Gland	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Mild
* Bone Marrow		Hyperplasia	Moderate
* Clitoral Gland		Inflammation	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatodiaphragmatic Nodule	
		Leukemia Mononuclear	
[Hepatodiaphragmatic Nodule	TGLs = 2-14]		
* Lung		Leukemia Mononuclear	
* Lymph Node, Mesenteric		Leukemia Mononuclear	
* Nose		Inflammation	Mild
* Pancreas	Acinus	Atrophy	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
[Hyperplasia	TGLs = 4-8]		
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Mild
[Hyperplasia	TGLs = 3-15]		
* Spleen		Leukemia Mononuclear	
* Thymus		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 392	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602722

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	C Cell	Hyperplasia	Moderate
* Uterus		Polyp Stromal	
[Polyp Stromal TGLs = 1-13]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 393	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602723

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Moderate
* Liver		Basophilic Focus	
		Inflammation	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			
* Thyroid Gland	C Cell	Hyperplasia	Mild

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 394	TMT: 8	SEX: Female	DAY ON TEST: 672
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602724

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hemorrhage	Moderate
		Hyperplasia	Minimal
		Vacuolization Cytoplasmic	Mild
* Bone Marrow		Histiocytic Sarcoma	
		Hyperplasia	Marked
* Harderian Gland		Hyperplasia	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Hepatodiaphragmatic Nodule	
		Histiocytic Sarcoma	
[Hepatodiaphragmatic Nodule	TGLs = 4-15]		
* Lung	Alveolar Epith	Hyperplasia	Marked
* Mammary Gland		Fibroadenoma	
[Fibroadenoma	TGLs = 1-13]		
* Pituitary Gland	Pars Distalis	Cyst	Moderate
	Pars Distalis	Hyperplasia	Moderate
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 394	TMT: 8	SEX: Female	DAY ON TEST: 672
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602724

ORGAN AND ACCOUNTABLE SITE STATUS

	SOA, Sebaceous Gl	Hyperplasia	Minimal
	SOA	Inflammation	Mild
[Hyperplasia TGLs = 5-16]			
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLs = 2,3-5+14]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	- Spleen Histiocytic Sarcoma		

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 395	TMT: 8	SEX: Female	DAY ON TEST: 674
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602725

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Esophagus	* Eye	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Atrophy	Mild
		Hyperplasia	Minimal
* Bone Marrow		Leukemia Mononuclear	
* Clitoral Gland		Inflammation	Mild
* Harderian Gland		Pigmentation	Porphyrin, Moderate
* Heart		Leukemia Mononuclear	
* Kidney		Leukemia Mononuclear	
* Liver		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 3-6+7]		
* Lung		Leukemia Mononuclear	
Lymph Node	Mediastinal	Leukemia Mononuclear	
	Inguinal	Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 6-16]		
	[Leukemia Mononuclear TGLs = 4-14]		
* Lymph Node, Mesenteric		Leukemia Mononuclear	
	[Leukemia Mononuclear TGLs = 8-17]		
* Mammary Gland	Duct	Cyst	Marked
	[Cyst TGLs = 5-15]		
* Pituitary Gland		Hemorrhage	Mild
	Pars Distalis	Hyperplasia	Mild
		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

ANIMAL NUM: 395	TMT: 8	SEX: Female	DAY ON TEST: 674
	DOSE: 75 MG/KG	DISP: Natural Death	HISTO: 0602725

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA	Inflammation	Mild
Note: intraepithelial pustule noted on slide 13			
[Hyperplasia TGLs = 1-13]			
* Spleen		Leukemia Mononuclear	
[Leukemia Mononuclear TGLs = 2-5]			
* Stomach, Forestomach		Inflammation	Minimal
		Ulcer	Marked
[Ulcer TGLs = 9-18]			
* Stomach, Glandular		Inflammation	Minimal
* Thymus		Leukemia Mononuclear	
PRIMARY CAUSE OF DEATH	- Spleen	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 396	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602726

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Clear Cell Focus	
		Fatty Change	Minimal
	Serosa	Fibrosis	Mild
* Lymph Node, Mesenteric		Hyperplasia	Plasma Cell, Mild
* Mammary Gland		Fibroadenoma	Multiple
	[Fibroadenoma TGLs = 1,2-13+14]		
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLs = 4-8]		
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
	[Hyperplasia TGLs = 3-15]		
* Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 397	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602727

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
* Nose		Inflammation	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
[Hyperplasia TGLs = 2-14]			
* Skin	SOA	Hyperkeratosis	Minimal
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Minimal
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			
* Thyroid Gland	C Cell	Hyperplasia	Minimal

TDMS No. 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 12/17/2009
 Time Report Requested: 07:15:54
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

ANIMAL NUM: 398	TMT: 8	SEX: Female	DAY ON TEST: 729
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602728

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Minimal
		Vacuolization Cytoplasmic	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Congestion	Diffuse, Moderate
		Hemorrhage	Minimal
		Inflammation	Mild
[Congestion TGLs = 2-6+7+14]			
* Lung	Alveolar Epith	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous Gl	Hyperplasia	Mild
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			
* Spleen		Hyperplasia	Lymphoid, Marked
* Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 399	TMT: 8	SEX: Female	DAY ON TEST: 617
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602729

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mesenteric	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Vacuolization Cytoplasmic	Mild
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Fatty Change	Moderate
		Mixed Cell Focus	
[Fatty Change TGLs = 4,6,7-15+17+18]			
[Mixed Cell Focus TGLs = 5-16]			
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLs = 2-14]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 3-8]			
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Mild
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 399	TMT: 8	SEX: Female	DAY ON TEST: 617
	DOSE: 75 MG/KG	DISP: Moribund Sacrifice	HISTO: 0602729

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

ANIMAL NUM: 400	TMT: 8	SEX: Female	DAY ON TEST: 728
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 0602730

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Nose	* Ovary	* Parathyroid Gland
* Salivary Glands	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
		Hypertrophy	Moderate
* Brain		Hydrocephalus	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Angiectasis	Mild
		Basophilic Focus	
		Mixed Cell Focus	
* Mammary Gland	Duct	Cyst	Mild
* Pancreas	Acinus	Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLs = 2-8]			
* Skin	SOA	Hyperkeratosis	Mild
	SOA	Hyperplasia	Minimal
	SOA, Sebaceous GI	Hyperplasia	Mild
	SOA	Inflammation	Minimal
[Hyperplasia TGLs = 1-13]			
* Thyroid Gland	C Cell	Hyperplasia	Moderate
* Uterus		Hyperplasia	Adenomatous, Marked

* PROTOCOL REQUIRED TISSUE

TDMS No. 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 12/17/2009
Time Report Requested: 07:15:54
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

*** END OF REPORT ***