

Experiment Number: 20214 - 01
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: RATS/F344/N Tac

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
5-Amino-o-cresol
CAS Number: 2835-95-2

Date Report Requested: 10/16/2017
Time Report Requested: 08:52:23
First Dose M/F: 05/08/06 / 05/09/06
Lab: BAT

NTP Study Number: C20214
Lock Date: 12/04/2006
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 3.0.2.1_cartox
PWG Approval Date: NONE

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 Lab: BAT

DAY ON TEST		0	0	0	0	0	0	0	0	0	0
FISCHER 344-TACONIC RATS MALE		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3
0 mg/kg		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	1
		1	2	3	4	5	6	7	8	9	0
* TOTALS											

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	10
Inflammation, Chronic Active		1	1	1	1	1	1	1	1	1	9 1.0
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Inflammation, Chronic Active									1		1 1.0
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	10

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+	+	+	+	+	+	+	+	10
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 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
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 BLANK .. Not examined microscopically

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

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DAY ON TEST	0	0	0	0	0	0	0	0	0	0	FISCHER 344-TACONIC RATS MALE
	9	9	9	9	9	9	9	9	9	9	
0 mg/kg	3	3	3	3	3	3	3	3	3	3	ANIMAL ID
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	1	
	1	2	3	4	5	6	7	8	9	0	

* TOTALS

Heart	+	+	+	+	+	+	+	+	+	+	10
Cardiomyopathy	1	1	1	1	1	1	1	1	1	1	10 1.0

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Infiltration Cellular, Mononuclear Cell								1			1 1.0
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	+	+	M	+	+	+	+	+	+	+	9
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	10
Cyst	1										1 1.0
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	10

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	10
Infiltration Cellular, Mononuclear Cell				1							1 1.0
Preputial Gland	+	+	+	+	+	+	+	+	+	+	10
Prostate	+	+	+	+	+	+	+	+	+	+	10

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DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
	9	9	9	9	9	9	9	9	9	9	
FISCHER 344-TACONIC RATS MALE	3	3	3	3	3	3	3	3	3	3	
0 mg/kg											
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	1
	1	2	3	4	5	6	7	8	9	0	
* TOTALS											
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	10
Testes	+	+	+	+	+	+	+	+	+	+	10
HEMATOPOIETIC SYSTEM											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10
Spleen	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	10
INTEGUMENTARY SYSTEM											
Mammary Gland	+	+	+	+	+	+	+	+	+	+	10
Skin	+	+	+	+	+	+	+	+	+	+	10
MUSCULOSKELETAL SYSTEM											
Bone	+	+	+	+	+	+	+	+	+	+	10
NERVOUS SYSTEM											
Brain	+	+	+	+	+	+	+	+	+	+	10
RESPIRATORY SYSTEM											

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FISCHER 344-TACONIC RATS MALE	DAY ON TEST											
	0 9 3											
0 mg/kg	ANIMAL ID											
	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 9	0 0 0 0 0		
											* TOTALS	
Lung	+ + + + + + + + + +										10	
Infiltration Cellular, Histiocyte											2	1.0
Inflammation, Chronic Active	1 1 2										3	1.3
Metaplasia, Osseous	1 1										2	1.0
Nose	+ + + + + + + + + +										10	
Trachea	+ + + + + + + + + +										10	
Infiltration Cellular, Mononuclear Cell	1 1 1 1										5	1.0
SPECIAL SENSES SYSTEM												
Eye	+ + + + + + + + + +										10	
Harderian Gland	+ + + + + + + + + +										10	
Inflammation, Chronic Active	3										1	3.0
URINARY SYSTEM												
Kidney	+ + + + + + + + + +										10	
Infiltration Cellular, Mononuclear Cell	1										1	1.0
Mineralization	1 1 1 1										6	1.0
Nephropathy	1 1 1 1 1 1 1 1 1 1										10	1.0
Urinary Bladder	+ + + + + + + + + +										10	

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DAY ON TEST		0	0	0	0	0	0	0	0	0	0	0	0	0	0
FISCHER 344-TACONIC RATS MALE		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3	3	3	3	3
2 mg/kg		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1	1	1	1	1	2	0
		1	2	3	4	5	6	7	8	9	0				
														* TOTALS	

ALIMENTARY SYSTEM

Liver + + + + + + + + + + **10**

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

Thyroid Gland + + + + + + + + + + **10**

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

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DAY ON TEST		0	0	0	0	0	0	0	0	0	0
FISCHER 344-TACONIC RATS MALE		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3
2 mg/kg	ANIMAL ID	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1	1	2
		1	2	3	4	5	6	7	8	9	0
* TOTALS											

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	10
Inflammation, Chronic Active	1		1	1		1	1				5 1.0

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

NONE

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DAY ON TEST		0	0	0	0	0	0	0	0	0	0	0	0	0	0
FISCHER 344-TACONIC RATS MALE		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9	9	9	9	9
	4 mg/kg	3	3	3	3	3	3	3	3	3	3	3	3	3	3
ANIMAL ID		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		2	2	2	2	2	2	2	2	2	2	2	2	3	3
		1	2	3	4	5	6	7	8	9	0				
														* TOTALS	

ALIMENTARY SYSTEM

Liver + + + + + + + + + +

10

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

Thyroid Gland + + + + + + + + + +

10

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

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DAY ON TEST		0	0	0	0	0	0	0	0	0	0
FISCHER 344-TACONIC RATS MALE		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3
4 mg/kg	ANIMAL ID	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		2	2	2	2	2	2	2	2	2	3
		1	2	3	4	5	6	7	8	9	0
* TOTALS											

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	10
Inflammation, Chronic Active			1	1		1	1	1	1	1	7 1.0

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

NONE

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DAY ON TEST		0	0	0	0	0	0	0	0	0	0	0	0	0	0
FISCHER 344-TACONIC RATS MALE		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8 mg/kg	9	9	9	9	9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3	3	3	3	3
ANIMAL ID		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		3	3	3	3	3	3	3	3	3	3	3	3	4	0
		1	2	3	4	5	6	7	8	9	0				
* TOTALS															

ALIMENTARY SYSTEM

Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Hepatodiaphragmatic Nodule				X											1
Inflammation, Chronic Active				1											1 1.0

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
---------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

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		0	0	0	0	0	0	0	0	0	
DAY ON TEST		0	0	0	0	0	0	0	0	0	
FISCHER 344-TACONIC RATS MALE		9	9	9	9	9	9	9	9	9	
8 mg/kg		3	3	3	3	3	3	3	3	3	
ANIMAL ID		0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		3	3	3	3	3	3	3	3	4	
		1	2	3	4	5	6	7	8	9	0
* TOTALS											

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	10
Inflammation, Chronic Active	1		1	1		1	1	1	1	1	8 1.0

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

NONE

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FISCHER 344-TACONIC RATS MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 mg/kg		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	5
		1	2	3	4	5	6	7	8	9	0									
* TOTALS																				

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Inflammation, Chronic Active		1	2	1	1					1	1									6 1.2

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

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DAY ON TEST		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FISCHER 344-TACONIC RATS MALE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	32 mg/kg	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
	ANIMAL ID	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	6
		1	2	3	4	5	6	7	8	9	0									
* TOTALS																				

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Parasite Metazoan					1						1									2 1.0
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Inflammation, Chronic Active			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	9 1.0
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Acinus, Atrophy					1														1	2 1.0
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10

CARDIOVASCULAR SYSTEM

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

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

Experiment Number: 20214 - 01
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F344/N Tac

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 5-Amino-o-cresol
 CAS Number: 2835-95-2

Date Report Requested: 10/16/2017
 Time Report Requested: 08:52:23
 First Dose M/F: 05/08/06 / 05/09/06
 Lab: BAT

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	FISCHER 344-TACONIC RATS MALE
	9	9	9	9	9	9	9	9	9	9	
32 mg/kg	3	3	3	3	3	3	3	3	3	3	ANIMAL ID
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	5	5	5	5	5	5	5	5	5	6	
	1	2	3	4	5	6	7	8	9	0	

*** TOTALS**

Blood Vessel	+	+	+	+	+	+	+	+	+	+	10
Heart	+	+	+	+	+	+	+	+	+	+	10
Cardiomyopathy	1	1	1	1	1	1	1	1	1	1	10 1.0

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Infiltration Cellular, Mononuclear Cell						1	1				2 1.0
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	+	+	M	+	+	+	+	+	+	+	9
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	10
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	10
Infiltration Cellular, Mononuclear Cell								1			1 1.0

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	10
Inflammation, Chronic Active	1	1									2 1.0
Preputial Gland	+	+	+	+	+	+	+	+	+	+	10

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 + .. Tissue examined microscopically
 X .. Lesion present
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 M .. Missing tissue
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1-4 .. Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

Experiment Number: 20214 - 01
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F344/N Tac

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 5-Amino-o-cresol
 CAS Number: 2835-95-2

Date Report Requested: 10/16/2017
 Time Report Requested: 08:52:23
 First Dose M/F: 05/08/06 / 05/09/06
 Lab: BAT

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
	9	9	9	9	9	9	9	9	9	9	
FISCHER 344-TACONIC RATS MALE	3	3	3	3	3	3	3	3	3	3	
32 mg/kg											
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	5	5	5	5	5	5	5	5	5	6	
	1	2	3	4	5	6	7	8	9	0	
											* TOTALS
Prostate	+	+	+	+	+	+	+	+	+	+	10
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	10
Testes	+	+	+	+	+	+	+	+	+	+	10
HEMATOPOIETIC SYSTEM											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric Inflammation, Histiocytic	+	+	+	+	+	+	+	+	+	+	10
								1			1 1.0
Spleen	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	10
INTEGUMENTARY SYSTEM											
Mammary Gland	+	+	+	+	+	+	+	+	+	+	10
Skin	+	+	+	+	+	+	+	+	+	+	10
MUSCULOSKELETAL SYSTEM											
Bone	+	+	+	+	+	+	+	+	+	+	10
NERVOUS SYSTEM											

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

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

Experiment Number: 20214 - 01
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F344/N Tac

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 5-Amino-o-cresol
 CAS Number: 2835-95-2

Date Report Requested: 10/16/2017
 Time Report Requested: 08:52:23
 First Dose M/F: 05/08/06 / 05/09/06
 Lab: BAT

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
	9	9	9	9	9	9	9	9	9	9	
FISCHER 344-TACONIC RATS MALE	3	3	3	3	3	3	3	3	3	3	
32 mg/kg											
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	5	5	5	5	5	5	5	5	5	5	6
	1	2	3	4	5	6	7	8	9	0	
* TOTALS											
Brain	+	+	+	+	+	+	+	+	+	+	10
RESPIRATORY SYSTEM											
Lung	+	+	+	+	+	+	+	+	+	+	10
Infiltration Cellular, Histiocyte	1		1		1		1				4 1.0
Inflammation, Chronic Active			1		2		1	1	1		5 1.2
Metaplasia, Osseous							1				1 1.0
Nose	+	+	+	+	+	+	+	+	+	+	10
Trachea	+	+	+	+	+	+	+	+	+	+	10
Infiltration Cellular, Mononuclear Cell					1		1		1		3 1.0
SPECIAL SENSES SYSTEM											
Eye	+	+	+	+	+	+	+	+	+	+	10
Harderian Gland	+	+	+	+	+	+	+	+	+	+	10
Infiltration Cellular, Mononuclear Cell				1							1 1.0
Inflammation, Chronic Active	3										1 3.0
URINARY SYSTEM											
Kidney	+	+	+	+	+	+	+	+	+	+	10
Infiltration Cellular, Mononuclear Cell								1			1 1.0
Mineralization		1	1	1	1				1	1	6 1.0
Nephropathy	1	1	1	1	1	1	1	1	1	1	10 1.0
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	10

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

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

Experiment Number: 20214 - 01
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: RATS/F344/N Tac

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
5-Amino-o-cresol
CAS Number: 2835-95-2

Date Report Requested: 10/16/2017
Time Report Requested: 08:52:23
First Dose M/F: 05/08/06 / 05/09/06
Lab: BAT

*** END OF MALE DATA ***

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

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

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

Experiment Number: 20214 - 01
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F344/N Tac

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 5-Amino-o-cresol
 CAS Number: 2835-95-2

Date Report Requested: 10/16/2017
 Time Report Requested: 08:52:23
 First Dose M/F: 05/08/06 / 05/09/06
 Lab: BAT

		0	0	0	0	0	0	0	0	0	
FISCHER 344-TACONIC RATS	DAY ON TEST	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	
	FEMALE	3	3	3	3	3	3	3	3	3	
0 mg/kg	ANIMAL ID	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		6	6	6	6	6	6	6	6	6	7
		1	2	3	4	5	6	7	8	9	0
* TOTALS											

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	10
Parasite Metazoan					1						1 1.0
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	10
Hepatodiaphragmatic Nodule				X				X			2
Inflammation, Chronic Active	1	1	1	1	2	1	1	1	1	1	10 1.1
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Acinus, Atrophy				1					1		2 1.0
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	10

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

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

Experiment Number: 20214 - 01
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F344/N Tac

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 5-Amino-o-cresol
 CAS Number: 2835-95-2

Date Report Requested: 10/16/2017
 Time Report Requested: 08:52:23
 First Dose M/F: 05/08/06 / 05/09/06
 Lab: BAT

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	ANIMAL ID
	9	9	9	9	9	9	9	9	9	9	
FISCHER 344-TACONIC RATS FEMALE 0 mg/kg	3	3	3	3	3	3	3	3	3	3	
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	6	6	6	6	6	6	6	6	6	7	
	1	2	3	4	5	6	7	8	9	0	
* TOTALS											

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+	+	+	+	+	+	+	+	10
Heart	+	+	+	+	+	+	+	+	+	+	10
Cardiomyopathy	1	1	1	1	1	1	1	1	1	1	10 1.0

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	M	+	+	+	+	M	+	+	+	M	7
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	10
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	10

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland	+	+	+	+	+	+	+	+	+	+	10
Ovary	+	+	+	+	+	+	+	+	+	+	10

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1-4 .. Lesion qualified as:
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Experiment Number: 20214 - 01
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F344/N Tac

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 5-Amino-o-cresol
 CAS Number: 2835-95-2

Date Report Requested: 10/16/2017
 Time Report Requested: 08:52:23
 First Dose M/F: 05/08/06 / 05/09/06
 Lab: BAT

FISCHER 344-TACONIC RATS FEMALE 0 mg/kg	DAY ON TEST										* TOTALS
	0 9 3										
	ANIMAL ID										
	0 0 0 6 1	0 0 0 6 2	0 0 0 6 3	0 0 0 6 4	0 0 0 6 5	0 0 0 6 6	0 0 0 6 7	0 0 0 6 8	0 0 0 6 9	0 0 0 7 0	
Uterus	+	+	+	+	+	+	+	+	+	+	10
HEMATOPOIETIC SYSTEM											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10
Spleen	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	10
INTEGUMENTARY SYSTEM											
Mammary Gland	+	+	+	+	+	+	+	+	+	+	10
Skin	+	+	+	+	+	+	+	+	+	+	10
MUSCULOSKELETAL SYSTEM											
Bone	+	+	+	+	+	+	+	+	+	+	10
NERVOUS SYSTEM											
Brain	+	+	+	+	+	+	+	+	+	+	10
RESPIRATORY SYSTEM											
Lung	+	+	+	+	+	+	+	+	+	+	10

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

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

Experiment Number: 20214 - 01
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F344/N Tac

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 5-Amino-o-cresol
 CAS Number: 2835-95-2

Date Report Requested: 10/16/2017
 Time Report Requested: 08:52:23
 First Dose M/F: 05/08/06 / 05/09/06
 Lab: BAT

FISCHER 344-TACONIC RATS FEMALE 0 mg/kg	DAY ON TEST										ANIMAL ID					
	0 0 9 3															
	0	0	0	0	0	0	0	0	0	0	00061					
	0	0	0	0	0	0	0	0	0	0	00062					
	0	0	0	0	0	0	0	0	0	0	00063					
	0	0	0	0	0	0	0	0	0	0	00064					
	0	0	0	0	0	0	0	0	0	0	00065					
	0	0	0	0	0	0	0	0	0	0	00066					
	0	0	0	0	0	0	0	0	0	0	00067					
	0	0	0	0	0	0	0	0	0	0	00068					
	0	0	0	0	0	0	0	0	0	0	00069					
	0	0	0	0	0	0	0	0	0	0	00070					
																* TOTALS
Inflammation, Chronic Active												1	1			2 1.0
Nose	+	+	+	+	+	+	+	+	+	+						10
Trachea	+	+	+	+	+	+	+	+	+	+						10
Infiltration Cellular, Mononuclear Cell	1							1		1						3 1.0
SPECIAL SENSES SYSTEM																
Eye	+	+	+	+	+	+	+	+	+	+						10
Harderian Gland	+	+	+	+	+	+	+	+	+	+						10
Inflammation, Chronic Active			1													1 1.0
URINARY SYSTEM																
Kidney	+	+	+	+	+	+	+	+	+	+						10
Infiltration Cellular, Lipocyte			1													1 1.0
Infiltration Cellular, Mononuclear Cell										1						1 1.0
Mineralization	1	1	1	1	1				1	1						7 1.0
Nephropathy					1			1	1							3 1.0
Urinary Bladder	+	+	+	+	+	+	+	+	+	+						10
Infiltration Cellular, Mononuclear Cell					1											1 1.0

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

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

Experiment Number: 20214 - 01
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F344/N Tac

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 5-Amino-o-cresol
 CAS Number: 2835-95-2

Date Report Requested: 10/16/2017
 Time Report Requested: 08:52:23
 First Dose M/F: 05/08/06 / 05/09/06
 Lab: BAT

FISCHER 344-TACONIC RATS FEMALE 2 mg/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	ANIMAL ID	
		0	0	0	0	0	0	0	0	0	0		
		9	9	9	9	9	9	9	9	9	9		
		3	3	3	3	3	3	3	3	3	3		
		0	0	0	0	0	0	0	0	0	0		
		0	0	0	0	0	0	0	0	0	0		
		0	0	0	0	0	0	0	0	0	0		
		7	7	7	7	7	7	7	7	7	8		
		1	2	3	4	5	6	7	8	9	0		
												* TOTALS	

ALIMENTARY SYSTEM

Liver	+	+	+	+	+	+	+	+	+	+			10
Hepatodiaphragmatic Nodule	X		X			X							3
Inflammation, Chronic Active	1												1 1.0

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

Thyroid Gland	+	+	+	+	+	+	+	+	+	+			10
---------------	---	---	---	---	---	---	---	---	---	---	--	--	-----------

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

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

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

Experiment Number: 20214 - 01
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F344/N Tac

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 5-Amino-o-cresol
 CAS Number: 2835-95-2

Date Report Requested: 10/16/2017
 Time Report Requested: 08:52:23
 First Dose M/F: 05/08/06 / 05/09/06
 Lab: BAT

FISCHER 344-TACONIC RATS FEMALE 2 mg/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3	3	3	3	3
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	
		7	7	7	7	7	7	7	7	7	7	7	8	8	
		1	2	3	4	5	6	7	8	9	0				
* TOTALS															

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+				10
Inflammation, Chronic Active			1		1										2 1.0

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

NONE

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

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

Experiment Number: 20214 - 01
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F344/N Tac

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 5-Amino-o-cresol
 CAS Number: 2835-95-2

Date Report Requested: 10/16/2017
 Time Report Requested: 08:52:23
 First Dose M/F: 05/08/06 / 05/09/06
 Lab: BAT

FISCHER 344-TACONIC RATS FEMALE 4 mg/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3	3	3	3
		0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0
		8	8	8	8	8	8	8	8	8	8	8	8	9
		1	2	3	4	5	6	7	8	9	0			
* TOTALS														

ALIMENTARY SYSTEM

Liver	+	+	+	+	+	+	+	+	+	+	+			10
Hepatodiaphragmatic Nodule					X		X							2
Inflammation, Chronic Active					1		1							2 1.0

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+			10
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GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
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Experiment Number: 20214 - 01
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F344/N Tac

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 5-Amino-o-cresol
 CAS Number: 2835-95-2

Date Report Requested: 10/16/2017
 Time Report Requested: 08:52:23
 First Dose M/F: 05/08/06 / 05/09/06
 Lab: BAT

FISCHER 344-TACONIC RATS FEMALE 4 mg/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		8	8	8	8	8	8	8	8	8	8	8	8	9	9	
		1	2	3	4	5	6	7	8	8	9	9	0	0	0	
* TOTALS																

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	10
Inflammation, Chronic Active			1	2	2	1		3		1						6 1.7

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

NONE

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Experiment Number: 20214 - 01
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 Lab: BAT

		0	0	0	0	0	0	0	0	0	0	0	0	0	0
FISCHER 344-TACONIC RATS FEMALE 8 mg/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3	3	3	3	3
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
	9	9	9	9	9	9	9	9	9	9	9	9	0	0	
	1	2	3	4	5	6	7	8	9	9	9	0	0	0	
														* TOTALS	

ALIMENTARY SYSTEM

Liver	+	+	+	+	+	+	+	+	+	+	+				10		
Hematopoietic Cell Proliferation											1						1 1.0
Hepatodiaphragmatic Nodule Inflammation, Chronic Active	X		X						X								3 1.0
	1		1														2 1.0

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+				10		
---------------	---	---	---	---	---	---	---	---	---	---	---	--	--	--	-----------	--	--

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Ovary			+												1		
Left, Cyst			2														1 2.0
Left, Inflammation			2														1 2.0

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

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

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Date Report Requested: 10/16/2017
 Time Report Requested: 08:52:23
 First Dose M/F: 05/08/06 / 05/09/06
 Lab: BAT

FISCHER 344-TACONIC RATS FEMALE 8 mg/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	* TOTALS
		0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	
		3	3	3	3	3	3	3	3	3	3	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	1	1	
		9	9	9	9	9	9	9	9	9	0	
		1	2	3	4	5	6	7	8	9	0	

NONE

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+	10
Inflammation, Chronic Active		1			1				2		3 1.3

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

NONE

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Experiment Number: 20214 - 01
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F344/N Tac

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 5-Amino-o-cresol
 CAS Number: 2835-95-2

Date Report Requested: 10/16/2017
 Time Report Requested: 08:52:23
 First Dose M/F: 05/08/06 / 05/09/06
 Lab: BAT

FISCHER 344-TACONIC RATS FEMALE 16 mg/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	* TOTALS
	0	0	0	0	0	0	0	0	0	0	0												
	9	9	9	9	9	9	9	9	9	9	9												
	3	3	3	3	3	3	3	3	3	3	3												
	0	0	0	0	0	0	0	0	0	0	0												
	0	0	0	0	0	0	0	0	0	0	0												
	1	1	1	1	1	1	1	1	1	1	1												
	0	0	0	0	0	0	0	0	0	0	0												
	1	2	3	4	5	6	7	8	9	0													

ALIMENTARY SYSTEM

Liver	+	+	+	+	+	+	+	+	+	+													10
Hepatodiaphragmatic Nodule									X	X													2
Inflammation, Chronic Active									1	1													2 1.0

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

Thyroid Gland	+	+	+	+	+	+	+	+	+	+													10
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GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
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 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F344/N Tac

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 5-Amino-o-cresol
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Date Report Requested: 10/16/2017
 Time Report Requested: 08:52:23
 First Dose M/F: 05/08/06 / 05/09/06
 Lab: BAT

FISCHER 344-TACONIC RATS FEMALE 16 mg/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1	2	3	4	5	6	7	8	9	0						
* TOTALS																	

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

Lung	+	+	+	+	+	+	+	+	+	+							10
Inflammation, Chronic Active	1	1			1	2					1						5 1.2

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

NONE

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Experiment Number: 20214 - 01
 Test Type: 90-DAY
 Route: SKIN APPLICATION
 Species/Strain: RATS/F344/N Tac

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 5-Amino-o-cresol
 CAS Number: 2835-95-2

Date Report Requested: 10/16/2017
 Time Report Requested: 08:52:23
 First Dose M/F: 05/08/06 / 05/09/06
 Lab: BAT

FISCHER 344-TACONIC RATS FEMALE 32 mg/kg	DAY ON TEST										ANIMAL ID	
	0 9 3											
	0	0	0	0	0	0	0	0	0	0	0 0 1 1	
	1	1	1	1	1	1	1	1	1	1	1 1 2 3	
	2	3	4	5	6	7	8	9	0			* TOTALS

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+		10
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+		10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+		10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+		10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+		10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+		10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+		10
Liver	+	+	+	+	+	+	+	+	+	+		10
Hepatodiaphragmatic Nodule						X						1
Inflammation, Chronic Active	2	1	1	1	1	3	2	1	1	2		10 1.5
Pancreas	+	+	+	+	+	+	+	+	+	+		10
Acinus, Atrophy									1			1 1.0
Salivary Glands	+	+	+	+	+	+	+	+	+	+		10
Infiltration Cellular, Mononuclear Cell						1						1 1.0
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+		10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+		10

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FISCHER 344-TACONIC RATS FEMALE 32 mg/kg	DAY ON TEST										ANIMAL ID	
	0 9 3											
	0	0	0	0	0	0	0	0	0	0	0 0 1 1 1 1	
	0	0	0	0	0	0	0	0	0	0	1 1 1 1 1 2	
												* TOTALS

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+	+	+	+	+	+	+	+		10
Heart	+	+	+	+	+	+	+	+	+	+		10
Cardiomyopathy	1	1	1	1	1	1	1	1		1		9 1.0

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+		10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+		10
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+		10
Parathyroid Gland	M	+	+	+	+	M	+	+	+	+		8
Pituitary Gland	+	+	+	+	+	+	+	+	+	+		10
Thyroid Gland	+	+	+	+	+	+	+	+	+	+		10
Infiltration Cellular, Mononuclear Cell			1									1 1.0

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland	+	+	+	+	+	+	+	+	+	+		10
----------------	---	---	---	---	---	---	---	---	---	---	--	-----------

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 Lab: BAT

FISCHER 344-TACONIC RATS FEMALE 32 mg/kg	DAY ON TEST										ANIMAL ID			
	0 0 9 3													
	0 0 1 1													
	1 1 1 1	2 2 1 1	3 3 1 1	4 4 1 1	5 5 1 1	6 6 1 1	7 7 1 1	8 8 1 1	9 9 1 1	0 0 2 2				
													* TOTALS	
Ovary	+	+	+	+	+	+	+	+	+	+				10
Uterus	+	+	+	+	+	+	+	+	+	+				10
HEMATOPOIETIC SYSTEM														
Bone Marrow	+	+	+	+	+	+	+	+	+	+				10
Infiltration Cellular, Histiocyte									2					1 2.0
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+				10
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+				10
Inflammation, Histiocytic					1		3	2	2	2				5 2.0
Spleen	+	+	+	+	+	+	+	+	+	+				10
Thymus	+	+	+	+	+	+	+	+	+	+				10
INTEGUMENTARY SYSTEM														
Mammary Gland	+	+	+	+	+	+	+	+	+	+				10
Skin	+	+	+	+	+	+	+	+	+	+				10
MUSCULOSKELETAL SYSTEM														
Bone	+	+	+	+	+	+	+	+	+	+				10
NERVOUS SYSTEM														

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 Route: SKIN APPLICATION
 Species/Strain: RATS/F344/N Tac

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 Lab: BAT

FISCHER 344-TACONIC RATS FEMALE 32 mg/kg	DAY ON TEST										ANIMAL ID		
	0 9 3												
	0 0 1 1	0 0 1 2	0 0 1 3	0 0 1 4	0 0 1 5	0 0 1 6	0 0 1 7	0 0 1 8	0 0 1 9	0 0 1 2 0			* TOTALS
Brain	+	+	+	+	+	+	+	+	+	+			10
RESPIRATORY SYSTEM													
Lung	+	+	+	+	+	+	+	+	+	+			10
Infiltration Cellular, Histiocyte				1									1 1.0
Inflammation, Chronic Active			1	1	1		1	1		1			6 1.0
Nose	+	+	+	+	+	+	+	+	+	+			10
Inflammation, Chronic Active						3				1			2 2.0
Trachea	+	+	+	+	+	+	+	+	+	+			10
Infiltration Cellular, Mononuclear Cell				1									1 1.0
SPECIAL SENSES SYSTEM													
Eye	+	+	+	+	+	+	+	+	+	+			10
Harderian Gland	+	+	+	+	+	+	+	+	+	+			10
Infiltration Cellular, Mononuclear Cell			1	1									2 1.0
Inflammation, Chronic Active					1		1	1					3 1.0
URINARY SYSTEM													
Kidney	+	+	+	+	+	+	+	+	+	+			10
Mineralization		1	1	1	1	1			1	1			7 1.0
Urinary Bladder	+	+	+	+	+	+	+	+	+	+			10
Infiltration Cellular, Mononuclear Cell	1												1 1.0

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*** END OF REPORT ***

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