

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS

Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

F2_R2

NTP Study 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: 2.6.0.0_007
PWG Approval Date: 12/19/2009

Experiment Number: 99032 - 03

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 05/30/2012

Time Report Requested: 11:40:45

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

Lab: BAT

SUMMARY OF STATISTICALLY SIGNIFICANT ($P \leq .05$) RESULTS IN THE ANALYSIS OF PYROGALLOL

MALE RATS

Organ

Adrenal Cortex

Brain

Heart: Ventricle

Intestine Large, Colon

Kidney

Liver

Liver: Portal

Lymph Node, Mesenteric

Lymph Node: Deep Cervical

Nose

Pancreas: Acinus

Parathyroid Gland

Pituitary Gland: Pars Distalis

Preputial Gland

Skin

Skin: Sebaceous Gland, Site of Application

Skin: Site of Application

Stomach, Forestomach

Stomach, Glandular

Testes: Interstitial Cell

FEMALE RATS

Organ

Morphology

Hyperplasia

Hypertrophy

Vacuolization Cytoplasmic

Hemorrhage

Thrombosis

Parasite Metazoan

Hyperplasia

Angiectasis

Degeneration Cystic

Eosinophilic Focus

Hematopoietic Cell Proliferation

Fibrosis

Degeneration Cystic

Hemorrhage

Hemorrhage

Inflammation

Hyperplasia

Hyperplasia

Atrophy

Cyst

Inflammation

Hyperplasia

Hyperplasia

Hyperkeratosis

Hyperplasia

Inflammation

Inflammation

Inflammation

Hyperplasia

Morphology

Experiment Number: 99032 - 03

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 05/30/2012

Time Report Requested: 11:40:45

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

Lab: BAT

SUMMARY OF STATISTICALLY SIGNIFICANT ($P \leq .05$) RESULTS IN THE ANALYSIS OF PYROGALLOL

Adrenal Cortex

Adrenal Medulla

Eye: Retina

Harderian Gland

Liver

Liver: Hepatocyte

Lung

Lymph Node, Mesenteric

Mammary Gland: Duct

Mesentery

Skin: Sebaceous Gland, Site of Application

Skin: Site of Application

Spleen

Stomach, Forestomach: Epithelium

Thyroid Gland: C-Cell

Uterus

Uterus: Endometrium

Degeneration Cystic

Hemorrhage

Hyperplasia

Atrophy

Pigmentation Porphyrin

Clear Cell Focus

Hepatodiaphragmatic Nodule

Inflammation

Vacuolization Cytoplasmic

Fibrosis

Inflammation

Degeneration Cystic

Cyst

Necrosis

Hyperplasia

Hyperkeratosis

Hyperplasia

Inflammation

Hematopoietic Cell Proliferation

Infarct

Hyperplasia

Hyperplasia

Inflammation

Hyperplasia Cystic

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Adrenal Cortex Degeneration Cystic				
LESION RATES				
OVERALL (a)	0/50 (0%)	1/50 (2%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	1/40.62	1/42.13	0/43.08
POLY-3 PERCENT (g)	0%	2.5%	2.4%	0%
TERMINAL (d)	0/23 (0%)	1/28 (4%)	1/28 (4%)	0/28 (0%)
FIRST INCIDENCE	---	727 (T)	727 (T)	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Adrenal Cortex Hemorrhage				
LESION RATES				
OVERALL (a)	0/50 (0%)	1/50 (2%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	1/40.68	1/42.42	0/43.08
POLY-3 PERCENT (g)	0%	2.5%	2.4%	0%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	711	647	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Adrenal Cortex Hyperplasia				
LESION RATES				
OVERALL (a)	19/50 (38%)	21/50 (42%)	29/50 (58%)	20/50 (40%)
POLY-3 RATE (b)	19/41.12	21/42.12	29/46.36	20/44.61
POLY-3 PERCENT (g)	46.2%	49.9%	62.6%	44.8%
TERMINAL (d)	11/23 (48%)	17/28 (61%)	17/28 (61%)	15/28 (54%)
FIRST INCIDENCE	584	559	491	496
STATISTICAL TESTS				
POLY 3	P=0.325N	P=0.453	P=0.085	P=0.536N
POLY 1.5	P=0.382N	P=0.449	P=0.062	P=0.582N
POLY 6	P=0.268N	P=0.464	P=0.127	P=0.482N
COCH-ARM / FISHERS	P=0.476N	P=0.419	P=0.036*	P=0.500
MAX-ISO-POLY-3	P=0.360N	P=0.365	P=0.065	P=0.449N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Adrenal Cortex Hypertrophy				
LESION RATES				
OVERALL (a)	7/50 (14%)	10/50 (20%)	10/50 (20%)	4/50 (8%)
POLY-3 RATE (b)	7/38.96	10/41.10	10/43.35	4/43.57
POLY-3 PERCENT (g)	18%	24.3%	23.1%	9.2%
TERMINAL (d)	5/23 (22%)	9/28 (32%)	7/28 (25%)	2/28 (7%)
FIRST INCIDENCE	694	584	591	656
STATISTICAL TESTS				
POLY 3	P=0.058N	P=0.335	P=0.382	P=0.198N
POLY 1.5	P=0.073N	P=0.322	P=0.351	P=0.223N
POLY 6	P=0.043N*	P=0.363	P=0.428	P=0.165N
COCH-ARM / FISHERS	P=0.098N	P=0.298	P=0.298	P=0.262N
MAX-ISO-POLY-3	P=0.095N	P=0.248	P=0.293	P=0.132N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Adrenal Cortex				
Vacuolization Cytoplasmic				
<hr/>				
LESION RATES				
OVERALL (a)	27/50 (54%)	18/50 (36%)	23/50 (46%)	19/50 (38%)
POLY-3 RATE (b)	27/43.35	18/43.66	23/45.38	19/46.06
POLY-3 PERCENT (g)	62.3%	41.2%	50.7%	41.3%
TERMINAL (d)	14/23 (61%)	9/28 (32%)	13/28 (46%)	9/28 (32%)
FIRST INCIDENCE	440	469	589	496
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.118N	P=0.033N*	P=0.179N	P=0.032N*
POLY 1.5	P=0.149N	P=0.038N*	P=0.206N	P=0.046N*
POLY 6	P=0.087N	P=0.027N*	P=0.147N	P=0.020N*
COCH-ARM / FISHERS	P=0.204N	P=0.054N	P=0.274N	P=0.080N
MAX-ISO-POLY-3	P=0.038N*	P=0.020N*	P=0.132N	P=0.023N*

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Adrenal Medulla Hyperplasia				
LESION RATES				
OVERALL (a)	16/50 (32%)	18/50 (36%)	20/50 (40%)	18/50 (36%)
POLY-3 RATE (b)	16/40.63	18/42.78	20/44.92	18/44.74
POLY-3 PERCENT (g)	39.4%	42.1%	44.5%	40.2%
TERMINAL (d)	10/23 (44%)	11/28 (39%)	11/28 (39%)	10/28 (36%)
FIRST INCIDENCE	440	478	580	589
STATISTICAL TESTS				
POLY 3	P=0.514N	P=0.489	P=0.395	P=0.557
POLY 1.5	P=0.548	P=0.462	P=0.344	P=0.498
POLY 6	P=0.440N	P=0.544	P=0.479	P=0.534N
COCH-ARM / FISHERS	P=0.475	P=0.417	P=0.266	P=0.417
MAX-ISO-POLY-3	P=0.614	P=0.399	P=0.320	P=0.468

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Bone Marrow Hyperplasia				
LESION RATES				
OVERALL (a)	10/50 (20%)	11/50 (22%)	11/50 (22%)	9/50 (18%)
POLY-3 RATE (b)	10/41.54	11/43.74	11/44.79	9/44.96
POLY-3 PERCENT (g)	24.1%	25.2%	24.6%	20%
TERMINAL (d)	2/23 (9%)	3/28 (11%)	3/28 (11%)	0/28 (0%)
FIRST INCIDENCE	507	469	580	451
STATISTICAL TESTS				
POLY 3	P=0.329N	P=0.554	P=0.579	P=0.423N
POLY 1.5	P=0.352N	P=0.536	P=0.553	P=0.451N
POLY 6	P=0.304N	P=0.585	P=0.589N	P=0.386N
COCH-ARM / FISHERS	P=0.390N	P=0.500	P=0.500	P=0.500N
MAX-ISO-POLY-3	P=0.502N	P=0.454	P=0.478	P=0.330N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Bone Marrow				
Myelofibrosis				
LESION RATES				
OVERALL (a)	0/50 (0%)	1/50 (2%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	1/40.62	1/42.13	0/43.08
POLY-3 PERCENT (g)	0%	2.5%	2.4%	0%
TERMINAL (d)	0/23 (0%)	1/28 (4%)	1/28 (4%)	0/28 (0%)
FIRST INCIDENCE	---	727 (T)	727 (T)	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Brain Hemorrhage				
LESION RATES				
OVERALL (a)	3/50 (6%)	4/50 (8%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	3/39.15	4/42.56	0/42.13	2/43.46
POLY-3 PERCENT (g)	7.7%	9.4%	0%	4.6%
TERMINAL (d)	1/23 (4%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	648	469	---	656
STATISTICAL TESTS				
POLY 3	P=0.353N	P=0.546	P=0.105N	P=0.452N
POLY 1.5	P=0.363N	P=0.529	P=0.110N	P=0.471N
POLY 6	P=0.339N	P=0.573	P=0.100N	P=0.426N
COCH-ARM / FISHERS	P=0.376N	P=0.500	P=0.121N	P=0.500N
MAX-ISO-POLY-3	P=0.192N	P=0.393	P=0.037N*	P=0.292N

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Brain				
Hydrocephalus				
LESION RATES				
OVERALL (a)	2/50 (4%)	3/50 (6%)	4/50 (8%)	0/50 (0%)
POLY-3 RATE (b)	2/39.64	3/41.16	4/43.49	0/43.08
POLY-3 PERCENT (g)	5.1%	7.3%	9.2%	0%
TERMINAL (d)	0/23 (0%)	2/28 (7%)	1/28 (4%)	0/28 (0%)
FIRST INCIDENCE	584	559	589	---
STATISTICAL TESTS				
POLY 3	P=0.100N	P=0.517	P=0.380	P=0.219N
POLY 1.5	P=0.108N	P=0.512	P=0.366	P=0.226N
POLY 6	P=0.092N	P=0.528	P=0.400	P=0.210N
COCH-ARM / FISHERS	P=0.120N	P=0.500	P=0.339	P=0.247N
MAX-ISO-POLY-3	P=0.133N	P=0.341	P=0.244	P=0.075N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Epididymis Inflammation				
LESION RATES				
OVERALL (a)	0/50 (0%)	1/50 (2%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	1/40.62	2/42.56	0/43.08
POLY-3 PERCENT (g)	0%	2.5%	4.7%	0%
TERMINAL (d)	0/23 (0%)	1/28 (4%)	1/28 (4%)	0/28 (0%)
FIRST INCIDENCE	---	727 (T)	603	---
STATISTICAL TESTS				
POLY 3	P=0.445N	P=0.510	P=0.258	(e)
POLY 1.5	P=0.459N	P=0.506	P=0.251	(e)
POLY 6	P=0.425N	P=0.516	P=0.269	(e)
COCH-ARM / FISHERS	P=0.481N	P=0.500	P=0.247	(e)
MAX-ISO-POLY-3	P=0.353N	P=0.170	P=0.096	(e)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Eye				
Cataract				
<hr/>				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/50 (4%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/38.73	2/40.62	0/42.13	1/43.20
POLY-3 PERCENT (g)	0%	4.9%	0%	2.3%
TERMINAL (d)	0/23 (0%)	2/28 (7%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	727 (T)	---	696
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.663	P=0.247	(e)	P=0.522
POLY 1.5	P=0.651	P=0.244	(e)	P=0.513
POLY 6	P=0.680	P=0.255	(e)	P=0.534
COCH-ARM / FISHERS	P=0.634	P=0.247	(e)	P=0.500
MAX-ISO-POLY-3	P=0.365	P=0.086	(e)	P=0.185

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Eye: Retina Atrophy				
<hr/>				
LESION RATES				
OVERALL (a)	1/50 (2%)	3/50 (6%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	1/38.73	3/40.62	0/42.13	1/43.20
POLY-3 PERCENT (g)	2.6%	7.4%	0%	2.3%
TERMINAL (d)	1/23 (4%)	3/28 (11%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	727 (T)	727 (T)	---	696
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.431N	P=0.322	P=0.483N	P=0.736N
POLY 1.5	P=0.441N	P=0.316	P=0.489N	P=0.746N
POLY 6	P=0.416N	P=0.334	P=0.476N	P=0.721N
COCH-ARM / FISHERS	P=0.455N	P=0.309	P=0.500N	P=0.753N
MAX-ISO-POLY-3	P=0.274N	P=0.171	P=0.158N	P=0.470N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Harderian Gland Hyperplasia				
LESION RATES				
OVERALL (a)	1/50 (2%)	1/50 (2%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	1/38.73	1/40.62	2/42.64	0/43.08
POLY-3 PERCENT (g)	2.6%	2.5%	4.7%	0%
TERMINAL (d)	1/23 (4%)	1/28 (4%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	727 (T)	727 (T)	644	---
STATISTICAL TESTS				
POLY 3	P=0.294N	P=0.751N	P=0.534	P=0.479N
POLY 1.5	P=0.305N	P=0.754N	P=0.522	P=0.487N
POLY 6	P=0.280N	P=0.743N	P=0.550	P=0.467N
COCH-ARM / FISHERS	P=0.321N	P=0.753N	P=0.500	P=0.500N
MAX-ISO-POLY-3	P=0.298N	P=0.486N	P=0.317	P=0.158N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Harderian Gland Inflammation				
LESION RATES				
OVERALL (a)	1/50 (2%)	1/50 (2%)	1/50 (2%)	2/50 (4%)
POLY-3 RATE (b)	1/39.16	1/40.72	1/42.36	2/43.48
POLY-3 PERCENT (g)	2.6%	2.5%	2.4%	4.6%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	1/28 (4%)
FIRST INCIDENCE	603	702	665	611
STATISTICAL TESTS				
POLY 3	P=0.398	P=0.752N	P=0.743N	P=0.536
POLY 1.5	P=0.385	P=0.755N	P=0.749N	P=0.522
POLY 6	P=0.415	P=0.746N	P=0.736N	P=0.557
COCH-ARM / FISHERS	P=0.366	P=0.753N	P=0.753N	P=0.500
MAX-ISO-POLY-3	P=0.475	P=0.488N	P=0.477N	P=0.320

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Harderian Gland Pigmentation Porphyrin				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	0/40.62	0/42.13	0/43.08
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Heart				
Cardiomyopathy				
LESION RATES				
OVERALL (a)	46/50 (92%)	45/50 (90%)	46/50 (92%)	47/50 (94%)
POLY-3 RATE (b)	46/47.93	45/48.89	46/49.77	47/49.92
POLY-3 PERCENT (g)	96%	92.1%	92.4%	94.2%
TERMINAL (d)	22/23 (96%)	25/28 (89%)	25/28 (89%)	26/28 (93%)
FIRST INCIDENCE	507	449	466	294
STATISTICAL TESTS				
POLY 3	P=0.594	P=0.341N	P=0.372N	P=0.522N
POLY 1.5	P=0.530	P=0.348N	P=0.422N	P=0.582N
POLY 6	P=0.574N	P=0.339N	P=0.330N	P=0.463N
COCH-ARM / FISHERS	P=0.355	P=0.500N	P=0.643N	P=0.500
MAX-ISO-POLY-3	P=0.426N	P=0.196N	P=0.223N	P=0.336N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Heart: Atrium Thrombosis				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/50 (4%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/38.73	2/41.20	0/42.13	1/43.18
POLY-3 PERCENT (g)	0%	4.9%	0%	2.3%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	599	---	702
STATISTICAL TESTS				
POLY 3	P=0.664	P=0.251	(e)	P=0.522
POLY 1.5	P=0.652	P=0.246	(e)	P=0.513
POLY 6	P=0.681	P=0.261	(e)	P=0.534
COCH-ARM / FISHERS	P=0.634	P=0.247	(e)	P=0.500
MAX-ISO-POLY-3	P=0.366	P=0.089	(e)	P=0.185

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Heart: Ventricle Thrombosis				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	0/38.73	0/40.62	0/42.13	2/43.57
POLY-3 PERCENT (g)	0%	0%	0%	4.6%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	---	---	611
STATISTICAL TESTS				
POLY 3	P=0.046*	(e)	(e)	P=0.264
POLY 1.5	P=0.044*	(e)	(e)	P=0.253
POLY 6	P=0.049*	(e)	(e)	P=0.281
COCH-ARM / FISHERS	P=0.042*	(e)	(e)	P=0.247
MAX-ISO-POLY-3	P=0.059	(e)	(e)	P=0.101

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Intestine Large, Cecum Inflammation				
LESION RATES				
OVERALL (a)	0/49 (0%)	2/50 (4%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/37.73	2/41.12	0/42.13	0/43.08
POLY-3 PERCENT (g)	0%	4.9%	0%	0%
TERMINAL (d)	0/22 (0%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	625	---	---
STATISTICAL TESTS				
POLY 3	P=0.359N	P=0.256	(e)	(e)
POLY 1.5	P=0.368N	P=0.251	(e)	(e)
POLY 6	P=0.345N	P=0.268	(e)	(e)
COCH-ARM / FISHERS	P=0.381N	P=0.253	(e)	(e)
MAX-ISO-POLY-3	P=0.269N	P=0.093	(e)	(e)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Intestine Large, Colon				
Parasite Metazoan				
LESION RATES				
OVERALL (a)	2/50 (4%)	0/50 (0%)	1/50 (2%)	6/50 (12%)
POLY-3 RATE (b)	2/38.86	0/40.62	1/42.13	6/43.87
POLY-3 PERCENT (g)	5.2%	0%	2.4%	13.7%
TERMINAL (d)	1/23 (4%)	0/28 (0%)	1/28 (4%)	3/28 (11%)
FIRST INCIDENCE	694	---	727 (T)	644
STATISTICAL TESTS				
POLY 3	P=0.007**	P=0.227N	P=0.472N	P=0.174
POLY 1.5	P=0.007**	P=0.230N	P=0.481N	P=0.157
POLY 6	P=0.008**	P=0.220N	P=0.460N	P=0.203
COCH-ARM / FISHERS	P=0.006**	P=0.247N	P=0.500N	P=0.134
MAX-ISO-POLY-3	P=0.012*	P=0.075N	P=0.264N	P=0.107

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Intestine Large, Rectum Parasite Metazoan				
LESION RATES				
OVERALL (a)	4/50 (8%)	5/50 (10%)	3/50 (6%)	4/50 (8%)
POLY-3 RATE (b)	4/39.03	5/41.78	3/42.13	4/43.20
POLY-3 PERCENT (g)	10.3%	12%	7.1%	9.3%
TERMINAL (d)	3/23 (13%)	3/28 (11%)	3/28 (11%)	3/28 (11%)
FIRST INCIDENCE	645	497	727 (T)	696
STATISTICAL TESTS				
POLY 3	P=0.501N	P=0.543	P=0.458N	P=0.587N
POLY 1.5	P=0.519N	P=0.527	P=0.471N	P=0.609N
POLY 6	P=0.478N	P=0.570	P=0.441N	P=0.555N
COCH-ARM / FISHERS	P=0.544N	P=0.500	P=0.500N	P=0.643N
MAX-ISO-POLY-3	P=0.533N	P=0.404	P=0.315N	P=0.441N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Kidney				
Accumulation, Hyaline Droplet				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	0/40.62	0/42.13	0/43.08
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Kidney Hyperplasia				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	2/50 (4%)	3/50 (6%)
POLY-3 RATE (b)	0/38.73	0/40.62	2/42.62	3/43.40
POLY-3 PERCENT (g)	0%	0%	4.7%	6.9%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	1/28 (4%)	1/28 (4%)
FIRST INCIDENCE	---	---	580	667
STATISTICAL TESTS				
POLY 3	P=0.054	(e)	P=0.259	P=0.140
POLY 1.5	P=0.049*	(e)	P=0.251	P=0.131
POLY 6	P=0.061	(e)	P=0.269	P=0.154
COCH-ARM / FISHERS	P=0.044*	(e)	P=0.247	P=0.121
MAX-ISO-POLY-3	P=0.069	(e)	P=0.096	P=0.056

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Kidney Inflammation				
LESION RATES				
OVERALL (a)	1/50 (2%)	1/50 (2%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	1/38.73	1/41.09	0/42.13	2/43.48
POLY-3 PERCENT (g)	2.6%	2.4%	0%	4.6%
TERMINAL (d)	1/23 (4%)	0/28 (0%)	0/28 (0%)	1/28 (4%)
FIRST INCIDENCE	727 (T)	587	---	611
STATISTICAL TESTS				
POLY 3	P=0.342	P=0.748N	P=0.483N	P=0.540
POLY 1.5	P=0.333	P=0.752N	P=0.489N	P=0.524
POLY 6	P=0.354	P=0.738N	P=0.476N	P=0.563
COCH-ARM / FISHERS	P=0.321	P=0.753N	P=0.500N	P=0.500
MAX-ISO-POLY-3	P=0.338	P=0.483N	P=0.158N	P=0.324

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Kidney Nephropathy				
LESION RATES				
OVERALL (a)	45/50 (90%)	47/50 (94%)	49/50 (98%)	48/50 (96%)
POLY-3 RATE (b)	45/47.21	47/48.91	49/49.53	48/48.31
POLY-3 PERCENT (g)	95.3%	96.1%	98.9%	99.4%
TERMINAL (d)	23/23 (100%)	28/28 (100%)	28/28 (100%)	28/28 (100%)
FIRST INCIDENCE	440	449	466	496
STATISTICAL TESTS				
POLY 3	P=0.150	P=0.650	P=0.280	P=0.215
POLY 1.5	P=0.183	P=0.572	P=0.218	P=0.219
POLY 6	P=0.196	P=0.775	P=0.445	P=0.347
COCH-ARM / FISHERS	P=0.258	P=0.357	P=0.102	P=0.218
MAX-ISO-POLY-3	P=0.095	P=0.409	P=0.091	P=0.053

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Liver				
Angiectasis				
LESION RATES				
OVERALL (a)	3/50 (6%)	2/50 (4%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	3/38.94	2/41.03	0/42.13	1/43.08
POLY-3 PERCENT (g)	7.7%	4.9%	0%	2.3%
TERMINAL (d)	2/23 (9%)	1/28 (4%)	0/28 (0%)	1/28 (4%)
FIRST INCIDENCE	673	608	---	727 (T)
STATISTICAL TESTS				
POLY 3	P=0.290N	P=0.476N	P=0.104N	P=0.269N
POLY 1.5	P=0.295N	P=0.484N	P=0.109N	P=0.283N
POLY 6	P=0.285N	P=0.459N	P=0.099N	P=0.251N
COCH-ARM / FISHERS	P=0.301N	P=0.500N	P=0.121N	P=0.309N
MAX-ISO-POLY-3	P=0.109N	P=0.306N	P=0.037N*	P=0.141N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Liver				
Basophilic Focus				
<hr/>				
LESION RATES				
OVERALL (a)	8/50 (16%)	8/50 (16%)	11/50 (22%)	8/50 (16%)
POLY-3 RATE (b)	8/38.86	8/40.99	11/42.61	8/43.34
POLY-3 PERCENT (g)	20.6%	19.5%	25.8%	18.5%
TERMINAL (d)	7/23 (30%)	7/28 (25%)	9/28 (32%)	7/28 (25%)
FIRST INCIDENCE	694	622	647	657
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.440N	P=0.564N	P=0.383	P=0.514N
POLY 1.5	P=0.478N	P=0.579N	P=0.356	P=0.552N
POLY 6	P=0.391N	P=0.531N	P=0.424	P=0.459N
COCH-ARM / FISHERS	P=0.531N	P=0.607N	P=0.306	P=0.607N
MAX-ISO-POLY-3	P=0.557N	P=0.452N	P=0.296	P=0.407N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Liver				
Clear Cell Focus				
<hr/>				
LESION RATES				
OVERALL (a)	18/50 (36%)	17/50 (34%)	21/50 (42%)	21/50 (42%)
POLY-3 RATE (b)	18/38.73	17/41.40	21/43.10	21/43.08
POLY-3 PERCENT (g)	46.5%	41.1%	48.7%	48.8%
TERMINAL (d)	18/23 (78%)	15/28 (54%)	18/28 (64%)	21/28 (75%)
FIRST INCIDENCE	727 (T)	609	594	727 (T)
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.370	P=0.392N	P=0.508	P=0.507
POLY 1.5	P=0.325	P=0.436N	P=0.441	P=0.435
POLY 6	P=0.429	P=0.307N	P=0.582N	P=0.575N
COCH-ARM / FISHERS	P=0.267	P=0.500N	P=0.341	P=0.341
MAX-ISO-POLY-3	P=0.521	P=0.312N	P=0.418	P=0.418

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Liver Degeneration Cystic				
<hr/>				
LESION RATES				
OVERALL (a)	1/50 (2%)	6/50 (12%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	1/38.73	6/40.72	1/42.41	1/43.08
POLY-3 PERCENT (g)	2.6%	14.7%	2.4%	2.3%
TERMINAL (d)	1/23 (4%)	5/28 (18%)	0/28 (0%)	1/28 (4%)
FIRST INCIDENCE	727 (T)	702	652	727 (T)
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.169N	P=0.062	P=0.740N	P=0.737N
POLY 1.5	P=0.181N	P=0.060	P=0.747N	P=0.746N
POLY 6	P=0.152N	P=0.068	P=0.731N	P=0.723N
COCH-ARM / FISHERS	P=0.203N	P=0.056	P=0.753N	P=0.753N
MAX-ISO-POLY-3	P=0.176N	P=0.029*	P=0.474N	P=0.470N

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Liver				
Eosinophilic Focus				
LESION RATES				
OVERALL (a)	3/50 (6%)	2/50 (4%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	3/39.02	2/40.62	0/42.13	2/43.08
POLY-3 PERCENT (g)	7.7%	4.9%	0%	4.6%
TERMINAL (d)	2/23 (9%)	2/28 (7%)	0/28 (0%)	2/28 (7%)
FIRST INCIDENCE	648	727 (T)	---	727 (T)
STATISTICAL TESTS				
POLY 3	P=0.549N	P=0.482N	P=0.105N	P=0.455N
POLY 1.5	P=0.556N	P=0.487N	P=0.109N	P=0.472N
POLY 6	P=0.541N	P=0.469N	P=0.099N	P=0.431N
COCH-ARM / FISHERS	P=0.564N	P=0.500N	P=0.121N	P=0.500N
MAX-ISO-POLY-3	P=0.209N	P=0.310N	P=0.037N*	P=0.293N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Liver Fatty Change				
<hr/>				
LESION RATES				
OVERALL (a)	1/50 (2%)	3/50 (6%)	1/50 (2%)	3/50 (6%)
POLY-3 RATE (b)	1/39.03	3/41.33	1/42.13	3/44.23
POLY-3 PERCENT (g)	2.6%	7.3%	2.4%	6.8%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	1/28 (4%)	1/28 (4%)
FIRST INCIDENCE	644	625	727 (T)	496
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.394	P=0.325	P=0.744N	P=0.351
POLY 1.5	P=0.375	P=0.318	P=0.749N	P=0.333
POLY 6	P=0.420	P=0.340	P=0.737N	P=0.376
COCH-ARM / FISHERS	P=0.347	P=0.309	P=0.753N	P=0.309
MAX-ISO-POLY-3	P=0.326	P=0.174	P=0.478N	P=0.200

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Liver				
Hematopoietic Cell Proliferation				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	0/38.73	0/40.62	0/42.13	2/43.08
POLY-3 PERCENT (g)	0%	0%	0%	4.6%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	2/28 (7%)
FIRST INCIDENCE	---	---	---	727 (T)
STATISTICAL TESTS				
POLY 3	P=0.045*	(e)	(e)	P=0.261
POLY 1.5	P=0.044*	(e)	(e)	P=0.252
POLY 6	P=0.048*	(e)	(e)	P=0.276
COCH-ARM / FISHERS	P=0.042*	(e)	(e)	P=0.247
MAX-ISO-POLY-3	P=0.056	(e)	(e)	P=0.099

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Liver				
Hepatodiaphragmatic Nodule				
<hr/>				
LESION RATES				
OVERALL (a)	3/50 (6%)	2/50 (4%)	5/50 (10%)	4/50 (8%)
POLY-3 RATE (b)	3/38.94	2/41.03	5/43.05	4/43.60
POLY-3 PERCENT (g)	7.7%	4.9%	11.6%	9.2%
TERMINAL (d)	2/23 (9%)	1/28 (4%)	3/28 (11%)	1/28 (4%)
FIRST INCIDENCE	673	609	589	667
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.440	P=0.476N	P=0.412	P=0.562
POLY 1.5	P=0.415	P=0.484N	P=0.393	P=0.537
POLY 6	P=0.474	P=0.459N	P=0.439	P=0.598
COCH-ARM / FISHERS	P=0.381	P=0.500N	P=0.357	P=0.500
MAX-ISO-POLY-3	P=0.425	P=0.306N	P=0.287	P=0.409

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Liver Inflammation				
<hr/>				
LESION RATES				
OVERALL (a)	19/50 (38%)	17/50 (34%)	17/50 (34%)	17/50 (34%)
POLY-3 RATE (b)	19/41.94	17/42.88	17/44.17	17/43.89
POLY-3 PERCENT (g)	45.3%	39.6%	38.5%	38.7%
TERMINAL (d)	12/23 (52%)	12/28 (43%)	12/28 (43%)	14/28 (50%)
FIRST INCIDENCE	440	553	583	611
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.399N	P=0.376N	P=0.333N	P=0.342N
POLY 1.5	P=0.422N	P=0.389N	P=0.359N	P=0.370N
POLY 6	P=0.372N	P=0.340N	P=0.297N	P=0.299N
COCH-ARM / FISHERS	P=0.455N	P=0.418N	P=0.418N	P=0.418N
MAX-ISO-POLY-3	P=0.429N	P=0.297N	P=0.262N	P=0.269N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Liver				
Mixed Cell Focus				
<hr/>				
LESION RATES				
OVERALL (a)	8/50 (16%)	6/50 (12%)	6/50 (12%)	5/50 (10%)
POLY-3 RATE (b)	8/38.86	6/41.36	6/42.60	5/43.45
POLY-3 PERCENT (g)	20.6%	14.5%	14.1%	11.5%
TERMINAL (d)	7/23 (30%)	4/28 (14%)	5/28 (18%)	3/28 (11%)
FIRST INCIDENCE	694	622	589	654
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.248N	P=0.336N	P=0.314N	P=0.204N
POLY 1.5	P=0.270N	P=0.355N	P=0.339N	P=0.232N
POLY 6	P=0.221N	P=0.300N	P=0.281N	P=0.167N
COCH-ARM / FISHERS	P=0.301N	P=0.387N	P=0.387N	P=0.277N
MAX-ISO-POLY-3	P=0.227N	P=0.243N	P=0.228N	P=0.141N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Liver: Bile Duct
Hyperplasia

LESION RATES				
OVERALL (a)	28/50 (56%)	24/50 (48%)	27/50 (54%)	26/50 (52%)
POLY-3 RATE (b)	28/44.22	24/45.20	27/46.24	26/45.36
POLY-3 PERCENT (g)	63.3%	53.1%	58.4%	57.3%
TERMINAL (d)	15/23 (65%)	15/28 (54%)	15/28 (54%)	19/28 (68%)
FIRST INCIDENCE	440	449	491	496

STATISTICAL TESTS				
POLY 3	P=0.496N	P=0.214N	P=0.393N	P=0.353N
POLY 1.5	P=0.508N	P=0.227N	P=0.422N	P=0.373N
POLY 6	P=0.476N	P=0.192N	P=0.349N	P=0.318N
COCH-ARM / FISHERS	P=0.524N	P=0.274N	P=0.500N	P=0.421N
MAX-ISO-POLY-3	P=0.402N	P=0.158N	P=0.314N	P=0.277N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Liver: Hepatocyte
Necrosis

LESION RATES

OVERALL (a)	1/50 (2%)	5/50 (10%)	4/50 (8%)	5/50 (10%)
POLY-3 RATE (b)	1/39.09	5/41.70	4/42.85	5/43.61
POLY-3 PERCENT (g)	2.6%	12%	9.3%	11.5%
TERMINAL (d)	0/23 (0%)	2/28 (7%)	2/28 (7%)	3/28 (11%)
FIRST INCIDENCE	626	587	583	611

STATISTICAL TESTS

POLY 3	P=0.295	P=0.115	P=0.207	P=0.128
POLY 1.5	P=0.273	P=0.110	P=0.197	P=0.117
POLY 6	P=0.325	P=0.126	P=0.220	P=0.144
COCH-ARM / FISHERS	P=0.242	P=0.102	P=0.181	P=0.102
MAX-ISO-POLY-3	P=0.149	P=0.057	P=0.110	P=0.069

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Liver: Hepatocyte
Vacuolization Cytoplasmic

LESION RATES

OVERALL (a)	19/50 (38%)	20/50 (40%)	24/50 (48%)	18/50 (36%)
POLY-3 RATE (b)	19/41.06	20/42.57	24/46.28	18/43.87
POLY-3 PERCENT (g)	46.3%	47%	51.9%	41%
TERMINAL (d)	13/23 (57%)	17/28 (61%)	14/28 (50%)	14/28 (50%)
FIRST INCIDENCE	528	478	466	657

STATISTICAL TESTS

POLY 3	P=0.284N	P=0.563	P=0.377	P=0.392N
POLY 1.5	P=0.320N	P=0.547	P=0.312	P=0.433N
POLY 6	P=0.236N	P=0.591	P=0.469	P=0.333N
COCH-ARM / FISHERS	P=0.372N	P=0.500	P=0.210	P=0.500N
MAX-ISO-POLY-3	P=0.404N	P=0.473	P=0.307	P=0.315N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Liver: Portal
Fibrosis

LESION RATES

OVERALL (a)	3/50 (6%)	6/50 (12%)	9/50 (18%)	6/50 (12%)
POLY-3 RATE (b)	3/39.51	6/41.54	9/42.36	6/43.08
POLY-3 PERCENT (g)	7.6%	14.5%	21.3%	13.9%
TERMINAL (d)	2/23 (9%)	4/28 (14%)	7/28 (25%)	6/28 (21%)
FIRST INCIDENCE	440	559	678	727 (T)

STATISTICAL TESTS

POLY 3	P=0.472	P=0.265	P=0.073	P=0.285
POLY 1.5	P=0.445	P=0.257	P=0.069	P=0.268
POLY 6	P=0.509	P=0.285	P=0.080	P=0.312
COCH-ARM / FISHERS	P=0.406	P=0.243	P=0.061	P=0.243
MAX-ISO-POLY-3	P=0.177	P=0.169	P=0.043*	P=0.188

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lung Fibrosis				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	0/40.62	0/42.13	0/43.08
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lung Hemorrhage				
LESION RATES				
OVERALL (a)	1/50 (2%)	3/50 (6%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	1/39.73	3/41.18	0/42.13	0/43.08
POLY-3 PERCENT (g)	2.5%	7.3%	0%	0%
TERMINAL (d)	0/23 (0%)	1/28 (4%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	15	622	---	---
STATISTICAL TESTS				
POLY 3	P=0.153N	P=0.317	P=0.488N	P=0.484N
POLY 1.5	P=0.158N	P=0.311	P=0.493N	P=0.492N
POLY 6	P=0.144N	P=0.332	P=0.482N	P=0.473N
COCH-ARM / FISHERS	P=0.165N	P=0.309	P=0.500N	P=0.500N
MAX-ISO-POLY-3	P=0.128N	P=0.167	P=0.158N	P=0.158N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lung Inflammation				
LESION RATES				
OVERALL (a)	6/50 (12%)	12/50 (24%)	13/50 (26%)	8/50 (16%)
POLY-3 RATE (b)	6/39.71	12/41.55	13/42.92	8/44.43
POLY-3 PERCENT (g)	15.1%	28.9%	30.3%	18%
TERMINAL (d)	4/23 (17%)	9/28 (32%)	10/28 (36%)	5/28 (18%)
FIRST INCIDENCE	440	609	583	496
STATISTICAL TESTS				
POLY 3	P=0.316N	P=0.106	P=0.080	P=0.475
POLY 1.5	P=0.364N	P=0.102	P=0.074	P=0.439
POLY 6	P=0.255N	P=0.120	P=0.092	P=0.528
COCH-ARM / FISHERS	P=0.435N	P=0.096	P=0.062	P=0.387
MAX-ISO-POLY-3	P=0.225	P=0.068	P=0.053	P=0.367

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lung Thrombosis				
LESION RATES				
OVERALL (a)	2/50 (4%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	2/39.09	1/40.81	0/42.13	0/43.08
POLY-3 PERCENT (g)	5.1%	2.5%	0%	0%
TERMINAL (d)	1/23 (4%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	626	678	---	---
STATISTICAL TESTS				
POLY 3	P=0.200N	P=0.485N	P=0.220N	P=0.216N
POLY 1.5	P=0.202N	P=0.490N	P=0.226N	P=0.224N
POLY 6	P=0.199N	P=0.474N	P=0.214N	P=0.205N
COCH-ARM / FISHERS	P=0.203N	P=0.500N	P=0.247N	P=0.247N
MAX-ISO-POLY-3	P=0.081N	P=0.271N	P=0.075N	P=0.075N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lung: Alveolar Epithelium Hyperplasia				
LESION RATES				
OVERALL (a)	9/50 (18%)	7/50 (14%)	10/50 (20%)	6/50 (12%)
POLY-3 RATE (b)	9/39.42	7/41.17	10/42.44	6/43.58
POLY-3 PERCENT (g)	22.8%	17%	23.6%	13.8%
TERMINAL (d)	6/23 (26%)	5/28 (18%)	8/28 (29%)	4/28 (14%)
FIRST INCIDENCE	645	625	681	611
STATISTICAL TESTS				
POLY 3	P=0.217N	P=0.353N	P=0.573	P=0.215N
POLY 1.5	P=0.245N	P=0.366N	P=0.550	P=0.243N
POLY 6	P=0.185N	P=0.326N	P=0.602	P=0.180N
COCH-ARM / FISHERS	P=0.286N	P=0.393N	P=0.500	P=0.288N
MAX-ISO-POLY-3	P=0.259N	P=0.259N	P=0.468	P=0.152N

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lung: Alveolus Infiltration Cellular Histiocyte				
LESION RATES				
OVERALL (a)	6/50 (12%)	6/50 (12%)	5/50 (10%)	4/50 (8%)
POLY-3 RATE (b)	6/38.73	6/41.18	5/42.13	4/43.30
POLY-3 PERCENT (g)	15.5%	14.6%	11.9%	9.2%
TERMINAL (d)	6/23 (26%)	5/28 (18%)	5/28 (18%)	2/28 (7%)
FIRST INCIDENCE	727 (T)	553	727 (T)	696
STATISTICAL TESTS				
POLY 3	P=0.249N	P=0.578N	P=0.440N	P=0.300N
POLY 1.5	P=0.271N	P=0.594N	P=0.460N	P=0.328N
POLY 6	P=0.220N	P=0.548N	P=0.413N	P=0.261N
COCH-ARM / FISHERS	P=0.301N	P=0.620N	P=0.500N	P=0.370N
MAX-ISO-POLY-3	P=0.346N	P=0.454N	P=0.324N	P=0.207N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lymph Node, Mesenteric Degeneration Cystic				
LESION RATES				
OVERALL (a)	0/50 (0%)	4/50 (8%)	1/50 (2%)	5/50 (10%)
POLY-3 RATE (b)	0/38.73	4/40.62	1/42.13	5/43.32
POLY-3 PERCENT (g)	0%	9.9%	2.4%	11.5%
TERMINAL (d)	0/23 (0%)	4/28 (14%)	1/28 (4%)	3/28 (11%)
FIRST INCIDENCE	---	727 (T)	727 (T)	696
STATISTICAL TESTS				
POLY 3	P=0.082	P=0.065	P=0.517	P=0.040*
POLY 1.5	P=0.075	P=0.064	P=0.511	P=0.036*
POLY 6	P=0.095	P=0.069	P=0.524	P=0.048*
COCH-ARM / FISHERS	P=0.067	P=0.059	P=0.500	P=0.028*
MAX-ISO-POLY-3	P=0.031*	P=0.024*	P=0.179	P=0.018*

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lymph Node, Mesenteric Hemorrhage				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	0/38.73	0/40.62	0/42.13	2/43.58
POLY-3 PERCENT (g)	0%	0%	0%	4.6%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	---	---	639
STATISTICAL TESTS				
POLY 3	P=0.046*	(e)	(e)	P=0.264
POLY 1.5	P=0.044*	(e)	(e)	P=0.253
POLY 6	P=0.050*	(e)	(e)	P=0.281
COCH-ARM / FISHERS	P=0.042*	(e)	(e)	P=0.247
MAX-ISO-POLY-3	P=0.059	(e)	(e)	P=0.101

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lymph Node, Mesenteric Hyperplasia				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	3/50 (6%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	0/40.62	3/42.46	0/43.08
POLY-3 PERCENT (g)	0%	0%	7.1%	0%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	2/28 (7%)	0/28 (0%)
FIRST INCIDENCE	---	---	637	---
STATISTICAL TESTS				
POLY 3	P=0.556N	(e)	P=0.135	(e)
POLY 1.5	P=0.573N	(e)	P=0.130	(e)
POLY 6	P=0.534N	(e)	P=0.144	(e)
COCH-ARM / FISHERS	P=0.596N	(e)	P=0.121	(e)
MAX-ISO-POLY-3	P=0.210	(e)	P=0.052	(e)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lymph Node, Mesenteric Inflammation				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	0/40.62	0/42.13	0/43.08
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lymph Node, Mesenteric Necrosis Lymphoid				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/50 (4%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	2/40.81	0/42.13	0/43.08
POLY-3 PERCENT (g)	0%	4.9%	0%	0%
TERMINAL (d)	0/23 (0%)	1/28 (4%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	678	---	---
STATISTICAL TESTS				
POLY 3	P=0.364N	P=0.248	(e)	(e)
POLY 1.5	P=0.371N	P=0.245	(e)	(e)
POLY 6	P=0.352N	P=0.257	(e)	(e)
COCH-ARM / FISHERS	P=0.383N	P=0.247	(e)	(e)
MAX-ISO-POLY-3	P=0.265N	P=0.087	(e)	(e)

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lymph Node: Deep Cervical Hemorrhage				
LESION RATES				
OVERALL (a)	0/10 (0%)	0/8 (0%)	0/4 (0%)	2/7 (29%)
POLY-3 RATE (b)	0/6.74	0/6.11	0/3.06	2/5.75
POLY-3 PERCENT (g)	0%	0%	0%	34.8%
TERMINAL (d)	0/1 (0%)	0/5 (0%)	0/1 (0%)	0/1 (0%)
FIRST INCIDENCE	---	---	---	552
STATISTICAL TESTS				
POLY 3	P=0.027*	(e)	(e)	P=0.171
POLY 1.5	P=0.025*	(e)	(e)	P=0.152
POLY 6	P=0.032*	(e)	(e)	P=0.217
COCH-ARM / FISHERS	P=0.030*	(e)	(e)	P=0.154
MAX-ISO-POLY-3	P=0.021*	(e)	(e)	P=0.039*

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Lymph Node: Mediastinal
Degeneration Cystic

LESION RATES

OVERALL (a)	2/10 (20%)	1/8 (13%)	0/4 (0%)	0/7 (0%)
POLY-3 RATE (b)	2/7.48	1/6.11	0/3.06	0/5.01
POLY-3 PERCENT (g)	26.7%	16.4%	0%	0%
TERMINAL (d)	0/1 (0%)	1/5 (20%)	0/1 (0%)	0/1 (0%)
FIRST INCIDENCE	598	727 (T)	---	---

STATISTICAL TESTS

POLY 3	P=0.255N	P=0.577N	P=0.445N	P=0.317N
POLY 1.5	P=0.254N	P=0.584N	P=0.448N	P=0.317N
POLY 6	P=0.261N	P=0.543N	P=0.449N	P=0.313N
COCH-ARM / FISHERS	P=0.246N	P=0.588N	P=0.495N	P=0.331N
MAX-ISO-POLY-3	P=0.195N	P=0.334N	P=0.201N	P=0.126N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lymph Node: Mediastinal Hemorrhage				
LESION RATES				
OVERALL (a)	0/10 (0%)	2/8 (25%)	0/4 (0%)	0/7 (0%)
POLY-3 RATE (b)	0/6.74	2/6.83	0/3.06	0/5.01
POLY-3 PERCENT (g)	0%	29.3%	0%	0%
TERMINAL (d)	0/1 (0%)	1/5 (20%)	0/1 (0%)	0/1 (0%)
FIRST INCIDENCE	---	478	---	---
STATISTICAL TESTS				
POLY 3	P=0.391N	P=0.219	(e)	(e)
POLY 1.5	P=0.413N	P=0.192	(e)	(e)
POLY 6	P=0.354N	P=0.284	(e)	(e)
COCH-ARM / FISHERS	P=0.433N	P=0.183	(e)	(e)
MAX-ISO-POLY-3	P=0.338N	P=0.070	(e)	(e)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Lymph Node: Mediastinal
Hyperplasia

LESION RATES

OVERALL (a)	2/10 (20%)	2/8 (25%)	1/4 (25%)	0/7 (0%)
POLY-3 RATE (b)	2/7.17	2/6.11	1/3.39	0/5.01
POLY-3 PERCENT (g)	27.9%	32.7%	29.5%	0%
TERMINAL (d)	0/1 (0%)	2/5 (40%)	0/1 (0%)	0/1 (0%)
FIRST INCIDENCE	645	727 (T)	637	---

STATISTICAL TESTS

POLY 3	P=0.194N	P=0.656	P=0.748	P=0.304N
POLY 1.5	P=0.198N	P=0.631	P=0.718	P=0.310N
POLY 6	P=0.192N	P=0.718	P=0.762N	P=0.289N
COCH-ARM / FISHERS	P=0.193N	P=0.618	P=0.670	P=0.331N
MAX-ISO-POLY-3	P=0.224N	P=0.425	P=0.480	P=0.114N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Mammary Gland Inflammation				
LESION RATES				
OVERALL (a)	0/50 (0%)	1/49 (2%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	1/39.62	0/42.13	0/43.08
POLY-3 PERCENT (g)	0%	2.5%	0%	0%
TERMINAL (d)	0/23 (0%)	1/27 (4%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	727 (T)	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Mammary Gland: Duct
Cyst

LESION RATES

OVERALL (a)	1/50 (2%)	0/49 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	1/38.73	0/39.62	0/42.13	0/43.08
POLY-3 PERCENT (g)	2.6%	0%	0%	0%
TERMINAL (d)	1/23 (4%)	0/27 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	727 (T)	---	---	---

STATISTICAL TESTS

POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Mesentery Necrosis				
LESION RATES				
OVERALL (a)	7/9 (78%)	2/2 (100%)	3/3 (100%)	4/5 (80%)
POLY-3 RATE (b)	7/8.12	2/2.00	3/3.00	4/4.88
POLY-3 PERCENT (g)	86.2%	100%	100%	82%
TERMINAL (d)	2/2 (100%)	2/2 (100%)	1/1 (100%)	2/2 (100%)
FIRST INCIDENCE	440	727 (T)	599	675
STATISTICAL TESTS				
POLY 3	P=0.598N	P=0.803	P=0.708	P=0.739N
POLY 1.5	P=0.628N	P=0.697	P=0.594	P=0.751N
POLY 6	P=0.557N	P=0.966	P=0.926	P=0.726N
COCH-ARM / FISHERS	P=0.675N	P=0.655	P=0.545	P=0.769N
MAX-ISO-POLY-3	P=0.488N	P=0.295	P=0.242	P=0.419N

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Nose Inflammation				
LESION RATES				
OVERALL (a)	21/50 (42%)	28/50 (56%)	21/50 (42%)	18/50 (36%)
POLY-3 RATE (b)	21/43.18	28/43.95	21/44.76	18/45.33
POLY-3 PERCENT (g)	48.6%	63.7%	46.9%	39.7%
TERMINAL (d)	11/23 (48%)	18/28 (64%)	13/28 (46%)	10/28 (36%)
FIRST INCIDENCE	440	469	466	294
STATISTICAL TESTS				
POLY 3	P=0.056N	P=0.104	P=0.522N	P=0.260N
POLY 1.5	P=0.070N	P=0.112	P=0.532N	P=0.284N
POLY 6	P=0.042N*	P=0.109	P=0.512N	P=0.230N
COCH-ARM / FISHERS	P=0.105N	P=0.115	P=0.580N	P=0.341N
MAX-ISO-POLY-3	P=0.090N	P=0.071	P=0.434N	P=0.201N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Nose				
Thrombosis				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/50 (4%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	2/40.94	0/42.13	0/43.08
POLY-3 PERCENT (g)	0%	4.9%	0%	0%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	678	---	---
STATISTICAL TESTS				
POLY 3	P=0.363N	P=0.249	(e)	(e)
POLY 1.5	P=0.371N	P=0.245	(e)	(e)
POLY 6	P=0.350N	P=0.259	(e)	(e)
COCH-ARM / FISHERS	P=0.383N	P=0.247	(e)	(e)
MAX-ISO-POLY-3	P=0.266N	P=0.088	(e)	(e)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Nose: Goblet Cell Hyperplasia				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	0/40.62	0/42.13	0/43.08
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Nose: Nasopharyngeal Duct
Inflammation

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	0/40.62	0/42.13	0/43.08
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	---	---	---

STATISTICAL TESTS

POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Oral Mucosa: Gingival
Inflammation

LESION RATES

OVERALL (a)	2/2 (100%)	1/1 (100%)	2/4 (50%)	3/3 (100%)
POLY-3 RATE (b)	2/2.00	1/1.00	2/4.00	3/3.00
POLY-3 PERCENT (g)	100%	100%	50%	100%
TERMINAL (d)	2/2 (100%)	1/1 (100%)	2/4 (50%)	3/3 (100%)
FIRST INCIDENCE	727 (T)	727 (T)	727 (T)	727 (T)

STATISTICAL TESTS

POLY 3	P=0.557	(e)	P=0.386N	(e)
POLY 1.5	P=0.557	(e)	P=0.386N	(e)
POLY 6	P=0.557	(e)	P=0.386N	(e)
COCH-ARM / FISHERS	P=0.558	(e)	P=0.400N	(e)
MAX-ISO-POLY-3	P=0.393	(e)	P=0.159N	(e)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Oral Mucosa: Pharyngeal Hyperplasia				
LESION RATES				
OVERALL (a)	0/2 (0%)	0/1 (0%)	2/4 (50%)	0/3 (0%)
POLY-3 RATE (b)	0/2.00	0/1.00	2/4.00	0/3.00
POLY-3 PERCENT (g)	0%	0%	50%	0%
TERMINAL (d)	0/2 (0%)	0/1 (0%)	2/4 (50%)	0/3 (0%)
FIRST INCIDENCE	---	---	727 (T)	---
STATISTICAL TESTS				
POLY 3	P=0.557N	(e)	P=0.386	(e)
POLY 1.5	P=0.557N	(e)	P=0.386	(e)
POLY 6	P=0.557N	(e)	P=0.386	(e)
COCH-ARM / FISHERS	P=0.558N	(e)	P=0.400	(e)
MAX-ISO-POLY-3	P=0.393	(e)	P=0.159	(e)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Pancreas: Acinus Atrophy				
LESION RATES				
OVERALL (a)	28/50 (56%)	31/50 (62%)	28/50 (56%)	31/50 (62%)
POLY-3 RATE (b)	28/45.37	31/46.28	28/47.44	31/47.40
POLY-3 PERCENT (g)	61.7%	67%	59%	65.4%
TERMINAL (d)	12/23 (52%)	17/28 (61%)	14/28 (50%)	16/28 (57%)
FIRST INCIDENCE	440	449	466	294
STATISTICAL TESTS				
POLY 3	P=0.466	P=0.376	P=0.478N	P=0.438
POLY 1.5	P=0.437	P=0.377	P=0.502N	P=0.411
POLY 6	P=0.511	P=0.384	P=0.450N	P=0.484
COCH-ARM / FISHERS	P=0.381	P=0.342	P=0.580N	P=0.342
MAX-ISO-POLY-3	P=0.563	P=0.296	P=0.393N	P=0.355

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Pancreas: Acinus
Hyperplasia

LESION RATES

OVERALL (a)	3/50 (6%)	8/50 (16%)	4/50 (8%)	1/50 (2%)
POLY-3 RATE (b)	3/39.51	8/40.99	4/42.55	1/43.08
POLY-3 PERCENT (g)	7.6%	19.5%	9.4%	2.3%
TERMINAL (d)	2/23 (9%)	7/28 (25%)	3/28 (11%)	1/28 (4%)
FIRST INCIDENCE	440	622	605	727 (T)

STATISTICAL TESTS

POLY 3	P=0.043N*	P=0.106	P=0.541	P=0.274N
POLY 1.5	P=0.049N*	P=0.104	P=0.527	P=0.287N
POLY 6	P=0.035N*	P=0.115	P=0.561	P=0.256N
COCH-ARM / FISHERS	P=0.060N	P=0.100	P=0.500	P=0.309N
MAX-ISO-POLY-3	P=0.070N	P=0.061	P=0.388	P=0.143N

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Pancreas: Duct Cyst				
LESION RATES				
OVERALL (a)	5/50 (10%)	4/50 (8%)	3/50 (6%)	4/50 (8%)
POLY-3 RATE (b)	5/39.03	4/40.62	3/42.78	4/43.45
POLY-3 PERCENT (g)	12.8%	9.9%	7%	9.2%
TERMINAL (d)	4/23 (17%)	4/28 (14%)	1/28 (4%)	2/28 (7%)
FIRST INCIDENCE	645	727 (T)	589	654
STATISTICAL TESTS				
POLY 3	P=0.480N	P=0.475N	P=0.306N	P=0.433N
POLY 1.5	P=0.500N	P=0.483N	P=0.323N	P=0.459N
POLY 6	P=0.454N	P=0.458N	P=0.283N	P=0.395N
COCH-ARM / FISHERS	P=0.526N	P=0.500N	P=0.357N	P=0.500N
MAX-ISO-POLY-3	P=0.403N	P=0.341N	P=0.200N	P=0.310N

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Parathyroid Gland Hyperplasia				
LESION RATES				
OVERALL (a)	0/50 (0%)	3/49 (6%)	0/47 (0%)	0/49 (0%)
POLY-3 RATE (b)	0/38.73	3/40.07	0/39.30	0/42.08
POLY-3 PERCENT (g)	0%	7.5%	0%	0%
TERMINAL (d)	0/23 (0%)	2/28 (7%)	0/27 (0%)	0/27 (0%)
FIRST INCIDENCE	---	711	---	---
STATISTICAL TESTS				
POLY 3	P=0.240N	P=0.124	(e)	(e)
POLY 1.5	P=0.249N	P=0.121	(e)	(e)
POLY 6	P=0.226N	P=0.131	(e)	(e)
COCH-ARM / FISHERS	P=0.265N	P=0.117	(e)	(e)
MAX-ISO-POLY-3	P=0.183N	P=0.043*	(e)	(e)

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Pituitary Gland Hemorrhage				
LESION RATES				
OVERALL (a)	0/50 (0%)	1/49 (2%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	0/38.73	1/40.06	0/42.13	2/43.08
POLY-3 PERCENT (g)	0%	2.5%	0%	4.6%
TERMINAL (d)	0/23 (0%)	0/27 (0%)	0/28 (0%)	2/28 (7%)
FIRST INCIDENCE	---	599	---	727 (T)
STATISTICAL TESTS				
POLY 3	P=0.170	P=0.507	(e)	P=0.261
POLY 1.5	P=0.164	P=0.503	(e)	P=0.252
POLY 6	P=0.179	P=0.515	(e)	P=0.276
COCH-ARM / FISHERS	P=0.154	P=0.495	(e)	P=0.247
MAX-ISO-POLY-3	P=0.113	P=0.168	(e)	P=0.099

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Pituitary Gland: Pars Distalis Atrophy				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/49 (0%)	0/50 (0%)	3/50 (6%)
POLY-3 RATE (b)	1/38.73	0/39.62	0/42.13	3/43.38
POLY-3 PERCENT (g)	2.6%	0%	0%	6.9%
TERMINAL (d)	1/23 (4%)	0/27 (0%)	0/28 (0%)	2/28 (7%)
FIRST INCIDENCE	727 (T)	---	---	644
STATISTICAL TESTS				
POLY 3	P=0.054	P=0.495N	P=0.483N	P=0.347
POLY 1.5	P=0.052	P=0.498N	P=0.489N	P=0.330
POLY 6	P=0.058	P=0.489N	P=0.476N	P=0.372
COCH-ARM / FISHERS	P=0.050*	P=0.505N	P=0.500N	P=0.309
MAX-ISO-POLY-3	P=0.074	P=0.159N	P=0.158N	P=0.196

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Pituitary Gland: Pars Distalis Cyst				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/49 (4%)	0/50 (0%)	4/50 (8%)
POLY-3 RATE (b)	0/38.73	2/40.83	0/42.13	4/44.28
POLY-3 PERCENT (g)	0%	4.9%	0%	9%
TERMINAL (d)	0/23 (0%)	0/27 (0%)	0/28 (0%)	1/28 (4%)
FIRST INCIDENCE	---	469	---	451
STATISTICAL TESTS				
POLY 3	P=0.040*	P=0.249	(e)	P=0.079
POLY 1.5	P=0.037*	P=0.243	(e)	P=0.071
POLY 6	P=0.046*	P=0.259	(e)	P=0.091
COCH-ARM / FISHERS	P=0.033*	P=0.242	(e)	P=0.059
MAX-ISO-POLY-3	P=0.031*	P=0.088	(e)	P=0.035*

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Pituitary Gland: Pars Distalis
Hyperplasia

LESION RATES

OVERALL (a)	11/50 (22%)	10/49 (20%)	12/50 (24%)	13/50 (26%)
POLY-3 RATE (b)	11/40.88	10/41.43	12/43.04	13/44.40
POLY-3 PERCENT (g)	26.9%	24.1%	27.9%	29.3%
TERMINAL (d)	7/23 (30%)	6/27 (22%)	10/28 (36%)	9/28 (32%)
FIRST INCIDENCE	507	469	580	552

STATISTICAL TESTS

POLY 3	P=0.396	P=0.486N	P=0.558	P=0.499
POLY 1.5	P=0.363	P=0.496N	P=0.542	P=0.463
POLY 6	P=0.444	P=0.459N	P=0.581	P=0.556
COCH-ARM / FISHERS	P=0.320	P=0.521N	P=0.500	P=0.408
MAX-ISO-POLY-3	P=0.557	P=0.385N	P=0.460	P=0.405

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Preputial Gland Inflammation				
LESION RATES				
OVERALL (a)	2/50 (4%)	8/50 (16%)	5/50 (10%)	7/50 (14%)
POLY-3 RATE (b)	2/38.83	8/41.17	5/43.25	7/43.55
POLY-3 PERCENT (g)	5.2%	19.4%	11.6%	16.1%
TERMINAL (d)	1/23 (4%)	6/28 (21%)	2/28 (7%)	6/28 (21%)
FIRST INCIDENCE	702	608	594	589
STATISTICAL TESTS				
POLY 3	P=0.318	P=0.053	P=0.261	P=0.107
POLY 1.5	P=0.291	P=0.050*	P=0.245	P=0.096
POLY 6	P=0.357	P=0.059	P=0.285	P=0.126
COCH-ARM / FISHERS	P=0.253	P=0.046*	P=0.218	P=0.080
MAX-ISO-POLY-3	P=0.136	P=0.028*	P=0.163	P=0.065

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Prostate Inflammation				
LESION RATES				
OVERALL (a)	44/50 (88%)	45/50 (90%)	48/50 (96%)	44/50 (88%)
POLY-3 RATE (b)	44/47.55	45/48.73	48/49.51	44/48.21
POLY-3 PERCENT (g)	92.5%	92.4%	97%	91.3%
TERMINAL (d)	22/23 (96%)	26/28 (93%)	27/28 (96%)	25/28 (89%)
FIRST INCIDENCE	15	449	466	496
STATISTICAL TESTS				
POLY 3	P=0.449N	P=0.652N	P=0.273	P=0.564N
POLY 1.5	P=0.492N	P=0.593	P=0.193	P=0.625N
POLY 6	P=0.345N	P=0.558N	P=0.441	P=0.430N
COCH-ARM / FISHERS	P=0.460N	P=0.500	P=0.134	P=0.620N
MAX-ISO-POLY-3	P=0.459N	P=0.483N	P=0.132	P=0.400N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Prostate: Epithelium Hyperplasia				
LESION RATES				
OVERALL (a)	4/50 (8%)	8/50 (16%)	5/50 (10%)	5/50 (10%)
POLY-3 RATE (b)	4/38.73	8/40.68	5/42.26	5/43.16
POLY-3 PERCENT (g)	10.3%	19.7%	11.8%	11.6%
TERMINAL (d)	4/23 (17%)	7/28 (25%)	4/28 (14%)	4/28 (14%)
FIRST INCIDENCE	727 (T)	711	694	706
STATISTICAL TESTS				
POLY 3	P=0.407N	P=0.197	P=0.555	P=0.568
POLY 1.5	P=0.436N	P=0.190	P=0.536	P=0.541
POLY 6	P=0.368N	P=0.213	P=0.581	P=0.607
COCH-ARM / FISHERS	P=0.477N	P=0.178	P=0.500	P=0.500
MAX-ISO-POLY-3	P=0.495	P=0.127	P=0.417	P=0.430

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Skin				
Hyperkeratosis				
<hr/>				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/38.73	0/40.62	0/42.13	1/43.08
POLY-3 PERCENT (g)	0%	0%	0%	2.3%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	1/28 (4%)
FIRST INCIDENCE	---	---	---	727 (T)
<hr/>				
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Skin				
Hyperplasia				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	0/38.73	0/40.62	0/42.13	2/43.20
POLY-3 PERCENT (g)	0%	0%	0%	4.6%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	1/28 (4%)
FIRST INCIDENCE	---	---	---	696
STATISTICAL TESTS				
POLY 3	P=0.046*	(e)	(e)	P=0.262
POLY 1.5	P=0.044*	(e)	(e)	P=0.252
POLY 6	P=0.048*	(e)	(e)	P=0.277
COCH-ARM / FISHERS	P=0.042*	(e)	(e)	P=0.247
MAX-ISO-POLY-3	P=0.057	(e)	(e)	P=0.099

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Skin: Sebaceous Gland, Site of Application				
Hyperplasia				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	12/50 (24%)	48/50 (96%)
POLY-3 RATE (b)	0/38.73	0/40.62	12/44.87	48/49.12
POLY-3 PERCENT (g)	0%	0%	26.8%	97.7%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	6/28 (21%)	28/28 (100%)
FIRST INCIDENCE	---	---	491	294
STATISTICAL TESTS				
POLY 3	P<0.001**	(e)	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	(e)	P<0.001**	P<0.001**
POLY 6	P<0.001**	(e)	P<0.001**	P<0.001**
COCH-ARM / FISHERS	P<0.001**	(e)	P<0.001**	P<0.001**
MAX-ISO-POLY-3	P<0.001**	(e)	P<0.001**	P<0.001**

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Skin: Site of Application				
Hyperkeratosis				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/50 (4%)	21/50 (42%)	48/50 (96%)
POLY-3 RATE (b)	0/38.73	2/41.72	21/46.52	48/49.32
POLY-3 PERCENT (g)	0%	4.8%	45.2%	97.3%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	11/28 (39%)	27/28 (96%)
FIRST INCIDENCE	---	478	466	294
STATISTICAL TESTS				
POLY 3	P<0.001**	P=0.254	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	P=0.248	P<0.001**	P<0.001**
POLY 6	P<0.001**	P=0.265	P<0.001**	P<0.001**
COCH-ARM / FISHERS	P<0.001**	P=0.247	P<0.001**	P<0.001**
MAX-ISO-POLY-3	P<0.001**	P=0.092	P<0.001**	P<0.001**

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Skin: Site of Application				
Hyperplasia				
LESION RATES				
OVERALL (a)	0/50 (0%)	6/50 (12%)	20/50 (40%)	50/50 (100%)
POLY-3 RATE (b)	0/38.73	6/41.38	20/47.40	50/50.00
POLY-3 PERCENT (g)	0%	14.5%	42.2%	100%
TERMINAL (d)	0/23 (0%)	5/28 (18%)	8/28 (29%)	28/28 (100%)
FIRST INCIDENCE	---	449	466	294
STATISTICAL TESTS				
POLY 3	P<0.001**	P=0.018*	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	P=0.017*	P<0.001**	P<0.001**
POLY 6	P<0.001**	P=0.020*	P<0.001**	P<0.001**
COCH-ARM / FISHERS	P<0.001**	P=0.013*	P<0.001**	P<0.001**
MAX-ISO-POLY-3	P<0.001**	P=0.007**	P<0.001**	P<0.001**

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Skin: Site of Application				
Inflammation				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	46/50 (92%)
POLY-3 RATE (b)	0/38.73	0/40.62	0/42.13	46/49.23
POLY-3 PERCENT (g)	0%	0%	0%	93.4%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	26/28 (93%)
FIRST INCIDENCE	---	---	---	294
STATISTICAL TESTS				
POLY 3	P<0.001**	(e)	(e)	P<0.001**
POLY 1.5	P<0.001**	(e)	(e)	P<0.001**
POLY 6	P<0.001**	(e)	(e)	P<0.001**
COCH-ARM / FISHERS	P<0.001**	(e)	(e)	P<0.001**
MAX-ISO-POLY-3	P<0.001**	(e)	(e)	P<0.001**

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Spleen				
Hematopoietic Cell Proliferation				
<hr/>				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/38.73	0/40.62	0/42.13	1/43.20
POLY-3 PERCENT (g)	0%	0%	0%	2.3%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	---	---	696
<hr/>				
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Spleen				
Hyperplasia Lymphoid				
<hr/>				
LESION RATES				
OVERALL (a)	3/50 (6%)	3/50 (6%)	1/50 (2%)	2/50 (4%)
POLY-3 RATE (b)	3/40.27	3/40.62	1/42.46	2/43.08
POLY-3 PERCENT (g)	7.5%	7.4%	2.4%	4.6%
TERMINAL (d)	0/23 (0%)	3/28 (11%)	0/28 (0%)	2/28 (7%)
FIRST INCIDENCE	527	727 (T)	637	727 (T)
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.422N	P=0.659N	P=0.286N	P=0.469N
POLY 1.5	P=0.431N	P=0.658N	P=0.291N	P=0.480N
POLY 6	P=0.410N	P=0.657N	P=0.279N	P=0.454N
COCH-ARM / FISHERS	P=0.443N	P=0.661N	P=0.309N	P=0.500N
MAX-ISO-POLY-3	P=0.362N	P=0.495N	P=0.146N	P=0.302N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Spleen Infarct				
LESION RATES				
OVERALL (a)	2/50 (4%)	2/50 (4%)	3/50 (6%)	1/50 (2%)
POLY-3 RATE (b)	2/39.68	2/41.20	3/43.18	1/43.84
POLY-3 PERCENT (g)	5%	4.9%	7%	2.3%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	507	599	589	451
STATISTICAL TESTS				
POLY 3	P=0.333N	P=0.681N	P=0.539	P=0.465N
POLY 1.5	P=0.348N	P=0.685N	P=0.525	P=0.478N
POLY 6	P=0.317N	P=0.671N	P=0.557	P=0.448N
COCH-ARM / FISHERS	P=0.370N	P=0.691N	P=0.500	P=0.500N
MAX-ISO-POLY-3	P=0.403N	P=0.484N	P=0.363	P=0.261N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Spleen: Lymphoid Follicle Atrophy

LESION RATES				
OVERALL (a)	0/50 (0%)	1/50 (2%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	1/40.68	2/42.41	0/43.08
POLY-3 PERCENT (g)	0%	2.5%	4.7%	0%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	711	665	---

STATISTICAL TESTS				
POLY 3	P=0.445N	P=0.510	P=0.258	(e)
POLY 1.5	P=0.459N	P=0.506	P=0.251	(e)
POLY 6	P=0.425N	P=0.517	P=0.268	(e)
COCH-ARM / FISHERS	P=0.481N	P=0.500	P=0.247	(e)
MAX-ISO-POLY-3	P=0.353N	P=0.171	P=0.095	(e)

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Stomach, Forestomach Inflammation				
LESION RATES				
OVERALL (a)	2/50 (4%)	1/50 (2%)	1/50 (2%)	5/50 (10%)
POLY-3 RATE (b)	2/39.14	1/40.90	1/42.13	5/44.67
POLY-3 PERCENT (g)	5.1%	2.5%	2.4%	11.2%
TERMINAL (d)	1/23 (4%)	0/28 (0%)	1/28 (4%)	0/28 (0%)
FIRST INCIDENCE	608	652	727 (T)	496
STATISTICAL TESTS				
POLY 3	P=0.057	P=0.485N	P=0.474N	P=0.272
POLY 1.5	P=0.051	P=0.490N	P=0.482N	P=0.249
POLY 6	P=0.064	P=0.474N	P=0.464N	P=0.306
COCH-ARM / FISHERS	P=0.046*	P=0.500N	P=0.500N	P=0.218
MAX-ISO-POLY-3	P=0.092	P=0.271N	P=0.266N	P=0.174

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Stomach, Forestomach Ulcer				
LESION RATES				
OVERALL (a)	4/50 (8%)	6/50 (12%)	7/50 (14%)	4/50 (8%)
POLY-3 RATE (b)	4/40.28	6/42.47	7/44.16	4/44.13
POLY-3 PERCENT (g)	9.9%	14.1%	15.9%	9.1%
TERMINAL (d)	1/23 (4%)	0/28 (0%)	1/28 (4%)	0/28 (0%)
FIRST INCIDENCE	440	469	589	589
STATISTICAL TESTS				
POLY 3	P=0.360N	P=0.402	P=0.315	P=0.593N
POLY 1.5	P=0.383N	P=0.391	P=0.295	P=0.613N
POLY 6	P=0.328N	P=0.424	P=0.346	P=0.561N
COCH-ARM / FISHERS	P=0.416N	P=0.370	P=0.262	P=0.643N
MAX-ISO-POLY-3	P=0.456N	P=0.285	P=0.221	P=0.447N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Stomach, Forestomach: Epithelium Hyperplasia				
LESION RATES				
OVERALL (a)	2/50 (4%)	2/50 (4%)	4/50 (8%)	6/50 (12%)
POLY-3 RATE (b)	2/38.73	2/40.90	4/42.52	6/44.67
POLY-3 PERCENT (g)	5.2%	4.9%	9.4%	13.4%
TERMINAL (d)	2/23 (9%)	1/28 (4%)	2/28 (7%)	1/28 (4%)
FIRST INCIDENCE	727 (T)	652	673	496
STATISTICAL TESTS				
POLY 3	P=0.093	P=0.675N	P=0.381	P=0.183
POLY 1.5	P=0.080	P=0.682N	P=0.365	P=0.162
POLY 6	P=0.112	P=0.661N	P=0.403	P=0.216
COCH-ARM / FISHERS	P=0.065	P=0.691N	P=0.339	P=0.134
MAX-ISO-POLY-3	P=0.152	P=0.477N	P=0.244	P=0.116

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Stomach, Glandular Erosion				
LESION RATES				
OVERALL (a)	2/50 (4%)	4/50 (8%)	0/50 (0%)	3/50 (6%)
POLY-3 RATE (b)	2/39.09	4/41.24	0/42.13	3/44.05
POLY-3 PERCENT (g)	5.1%	9.7%	0%	6.8%
TERMINAL (d)	1/23 (4%)	1/28 (4%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	626	608	---	451
STATISTICAL TESTS				
POLY 3	P=0.576	P=0.361	P=0.220N	P=0.554
POLY 1.5	P=0.559	P=0.353	P=0.226N	P=0.533
POLY 6	P=0.599	P=0.379	P=0.214N	P=0.583
COCH-ARM / FISHERS	P=0.534	P=0.339	P=0.247N	P=0.500
MAX-ISO-POLY-3	P=0.366N	P=0.224	P=0.075N	P=0.379

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Stomach, Glandular Inflammation				
LESION RATES				
OVERALL (a)	0/50 (0%)	4/50 (8%)	0/50 (0%)	3/50 (6%)
POLY-3 RATE (b)	0/38.73	4/41.13	0/42.13	3/43.76
POLY-3 PERCENT (g)	0%	9.7%	0%	6.9%
TERMINAL (d)	0/23 (0%)	1/28 (4%)	0/28 (0%)	2/28 (7%)
FIRST INCIDENCE	---	652	---	496
STATISTICAL TESTS				
POLY 3	P=0.332	P=0.067	(e)	P=0.142
POLY 1.5	P=0.315	P=0.065	(e)	P=0.132
POLY 6	P=0.358	P=0.073	(e)	P=0.156
COCH-ARM / FISHERS	P=0.292	P=0.059	(e)	P=0.121
MAX-ISO-POLY-3	P=0.116	P=0.025*	(e)	P=0.058

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Stomach, Glandular: Epithelium
Hyperplasia

LESION RATES

OVERALL (a)	0/50 (0%)	2/50 (4%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	2/40.62	1/42.32	0/43.08
POLY-3 PERCENT (g)	0%	4.9%	2.4%	0%
TERMINAL (d)	0/23 (0%)	2/28 (7%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	727 (T)	678	---

STATISTICAL TESTS

POLY 3	P=0.338N	P=0.247	P=0.518	(e)
POLY 1.5	P=0.349N	P=0.244	P=0.512	(e)
POLY 6	P=0.322N	P=0.255	P=0.526	(e)
COCH-ARM / FISHERS	P=0.366N	P=0.247	P=0.500	(e)
MAX-ISO-POLY-3	P=0.344N	P=0.086	P=0.180	(e)

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Testes Cyst				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	2/50 (4%)	1/50 (2%)
POLY-3 RATE (b)	0/38.73	0/40.62	2/42.13	1/43.08
POLY-3 PERCENT (g)	0%	0%	4.8%	2.3%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	2/28 (7%)	1/28 (4%)
FIRST INCIDENCE	---	---	727 (T)	727 (T)
STATISTICAL TESTS				
POLY 3	P=0.445	(e)	P=0.256	P=0.521
POLY 1.5	P=0.428	(e)	P=0.250	P=0.513
POLY 6	P=0.466	(e)	P=0.264	P=0.533
COCH-ARM / FISHERS	P=0.404	(e)	P=0.247	P=0.500
MAX-ISO-POLY-3	P=0.214	(e)	P=0.094	P=0.184

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Testes				
Mineralization				
<hr/>				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	0/38.73	0/40.62	2/42.41	0/43.08
POLY-3 PERCENT (g)	0%	0%	4.7%	0%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	1/28 (4%)	0/28 (0%)
FIRST INCIDENCE	---	---	652	---
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.633N	(e)	P=0.258	(e)
POLY 1.5	P=0.645N	(e)	P=0.251	(e)
POLY 6	P=0.617N	(e)	P=0.268	(e)
COCH-ARM / FISHERS	P=0.662N	(e)	P=0.247	(e)
MAX-ISO-POLY-3	P=0.294	(e)	P=0.095	(e)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Testes: Bilateral, Germinal Epithelium
Atrophy

LESION RATES

OVERALL (a)	0/50 (0%)	3/50 (6%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/38.73	3/42.18	0/42.13	1/43.55
POLY-3 PERCENT (g)	0%	7.1%	0%	2.3%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	0/28 (0%)	0/28 (0%)
FIRST INCIDENCE	---	478	---	589

STATISTICAL TESTS

POLY 3	P=0.584N	P=0.134	(e)	P=0.523
POLY 1.5	P=0.598N	P=0.128	(e)	P=0.514
POLY 6	P=0.562N	P=0.145	(e)	P=0.537
COCH-ARM / FISHERS	P=0.617N	P=0.121	(e)	P=0.500
MAX-ISO-POLY-3	P=0.312	P=0.051	(e)	P=0.187

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Testes: Germinal Epithelium Atrophy				
LESION RATES				
OVERALL (a)	5/50 (10%)	7/50 (14%)	7/50 (14%)	10/50 (20%)
POLY-3 RATE (b)	5/39.61	7/42.62	7/43.68	10/45.10
POLY-3 PERCENT (g)	12.6%	16.4%	16%	22.2%
TERMINAL (d)	2/23 (9%)	3/28 (11%)	3/28 (11%)	4/28 (14%)
FIRST INCIDENCE	584	478	589	496
STATISTICAL TESTS				
POLY 3	P=0.173	P=0.431	P=0.449	P=0.193
POLY 1.5	P=0.151	P=0.412	P=0.424	P=0.167
POLY 6	P=0.202	P=0.463	P=0.482	P=0.234
COCH-ARM / FISHERS	P=0.122	P=0.380	P=0.380	P=0.131
MAX-ISO-POLY-3	P=0.224	P=0.319	P=0.336	P=0.139

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Testes: Interstitial Cell
Hyperplasia

LESION RATES

OVERALL (a)	11/50 (22%)	13/50 (26%)	5/50 (10%)	8/50 (16%)
POLY-3 RATE (b)	11/40.87	13/42.71	5/42.42	8/44.99
POLY-3 PERCENT (g)	26.9%	30.4%	11.8%	17.8%
TERMINAL (d)	5/23 (22%)	8/28 (29%)	4/28 (14%)	4/28 (14%)
FIRST INCIDENCE	527	469	647	451

STATISTICAL TESTS

POLY 3	P=0.150N	P=0.454	P=0.067N	P=0.223N
POLY 1.5	P=0.173N	P=0.442	P=0.071N	P=0.253N
POLY 6	P=0.125N	P=0.476	P=0.063N	P=0.190N
COCH-ARM / FISHERS	P=0.209N	P=0.408	P=0.086N	P=0.306N
MAX-ISO-POLY-3	P=0.106N	P=0.362	P=0.040N*	P=0.165N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Thyroid Gland: C-Cell Hyperplasia				
LESION RATES				
OVERALL (a)	18/50 (36%)	19/50 (38%)	21/50 (42%)	18/50 (36%)
POLY-3 RATE (b)	18/40.00	19/41.82	21/45.26	18/44.06
POLY-3 PERCENT (g)	45%	45.4%	46.4%	40.9%
TERMINAL (d)	14/23 (61%)	16/28 (57%)	13/28 (46%)	14/28 (50%)
FIRST INCIDENCE	555	553	491	639
STATISTICAL TESTS				
POLY 3	P=0.355N	P=0.575	P=0.536	P=0.434N
POLY 1.5	P=0.409N	P=0.549	P=0.460	P=0.494N
POLY 6	P=0.287N	P=0.564N	P=0.541N	P=0.345N
COCH-ARM / FISHERS	P=0.485N	P=0.500	P=0.341	P=0.582N
MAX-ISO-POLY-3	P=0.531N	P=0.483	P=0.449	P=0.352N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Trachea Inflammation				
<hr/>				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	1/39.21	0/40.62	2/42.32	0/43.08
POLY-3 PERCENT (g)	2.6%	0%	4.7%	0%
TERMINAL (d)	0/23 (0%)	0/28 (0%)	1/28 (4%)	0/28 (0%)
FIRST INCIDENCE	584	---	678	---
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.418N	P=0.493N	P=0.527	P=0.481N
POLY 1.5	P=0.428N	P=0.495N	P=0.518	P=0.488N
POLY 6	P=0.406N	P=0.488N	P=0.538	P=0.471N
COCH-ARM / FISHERS	P=0.442N	P=0.500N	P=0.500	P=0.500N
MAX-ISO-POLY-3	P=0.335N	P=0.158N	P=0.309	P=0.158N

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Adrenal Cortex Degeneration Cystic				
LESION RATES				
OVERALL (a)	8/50 (16%)	4/50 (8%)	4/50 (8%)	2/50 (4%)
POLY-3 RATE (b)	8/41.94	4/44.11	4/41.18	2/43.27
POLY-3 PERCENT (g)	19.1%	9.1%	9.7%	4.6%
TERMINAL (d)	7/29 (24%)	3/33 (9%)	3/26 (12%)	1/31 (3%)
FIRST INCIDENCE	636	696	715	602
STATISTICAL TESTS				
POLY 3	P=0.072N	P=0.151N	P=0.182N	P=0.039N*
POLY 1.5	P=0.074N	P=0.160N	P=0.177N	P=0.041N*
POLY 6	P=0.070N	P=0.137N	P=0.189N	P=0.035N*
COCH-ARM / FISHERS	P=0.076N	P=0.178N	P=0.178N	P=0.046N*
MAX-ISO-POLY-3	P=0.026N*	P=0.095N	P=0.113N	P=0.019N*

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Adrenal Cortex Hemorrhage				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	0/41.61	0/43.98	0/41.13	2/43.04
POLY-3 PERCENT (g)	0%	0%	0%	4.7%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	1/31 (3%)
FIRST INCIDENCE	---	---	---	672
STATISTICAL TESTS				
POLY 3	P=0.041*	(e)	(e)	P=0.245
POLY 1.5	P=0.041*	(e)	(e)	P=0.242
POLY 6	P=0.042*	(e)	(e)	P=0.250
COCH-ARM / FISHERS	P=0.042*	(e)	(e)	P=0.247
MAX-ISO-POLY-3	P=0.041*	(e)	(e)	P=0.083

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Adrenal Cortex Hyperplasia				
LESION RATES				
OVERALL (a)	29/50 (58%)	24/50 (48%)	26/50 (52%)	29/50 (58%)
POLY-3 RATE (b)	29/43.87	24/44.94	26/43.83	29/45.50
POLY-3 PERCENT (g)	66.1%	53.4%	59.3%	63.7%
TERMINAL (d)	22/29 (76%)	19/33 (58%)	15/26 (58%)	21/31 (68%)
FIRST INCIDENCE	530	593	590	481
STATISTICAL TESTS				
POLY 3	P=0.389	P=0.149N	P=0.325N	P=0.495N
POLY 1.5	P=0.362	P=0.166N	P=0.320N	P=0.530N
POLY 6	P=0.434	P=0.123N	P=0.319N	P=0.435N
COCH-ARM / FISHERS	P=0.338	P=0.212N	P=0.344N	P=0.580N
MAX-ISO-POLY-3	P=0.386N	P=0.105N	P=0.247N	P=0.404N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Adrenal Cortex Hypertrophy				
LESION RATES				
OVERALL (a)	17/50 (34%)	15/50 (30%)	24/50 (48%)	21/50 (42%)
POLY-3 RATE (b)	17/43.08	15/44.50	24/43.42	21/43.82
POLY-3 PERCENT (g)	39.5%	33.7%	55.3%	47.9%
TERMINAL (d)	12/29 (41%)	13/33 (39%)	14/26 (54%)	16/31 (52%)
FIRST INCIDENCE	551	593	590	602
STATISTICAL TESTS				
POLY 3	P=0.178	P=0.367N	P=0.097	P=0.278
POLY 1.5	P=0.181	P=0.381N	P=0.105	P=0.274
POLY 6	P=0.183	P=0.343N	P=0.095	P=0.295
COCH-ARM / FISHERS	P=0.193	P=0.415N	P=0.111	P=0.268
MAX-ISO-POLY-3	P=0.123	P=0.290N	P=0.065	P=0.211

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Adrenal Cortex				
Vacuolization Cytoplasmic				
LESION RATES				
OVERALL (a)	14/50 (28%)	13/50 (26%)	13/50 (26%)	18/50 (36%)
POLY-3 RATE (b)	14/43.52	13/44.43	13/43.01	18/44.45
POLY-3 PERCENT (g)	32.2%	29.3%	30.2%	40.5%
TERMINAL (d)	7/29 (24%)	9/33 (27%)	6/26 (23%)	12/31 (39%)
FIRST INCIDENCE	609	695	468	602
STATISTICAL TESTS				
POLY 3	P=0.154	P=0.474N	P=0.515N	P=0.276
POLY 1.5	P=0.151	P=0.478N	P=0.498N	P=0.270
POLY 6	P=0.163	P=0.469N	P=0.541N	P=0.289
COCH-ARM / FISHERS	P=0.151	P=0.500N	P=0.500N	P=0.260
MAX-ISO-POLY-3	P=0.252	P=0.383N	P=0.421N	P=0.209

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Adrenal Medulla Hyperplasia				
LESION RATES				
OVERALL (a)	5/50 (10%)	1/50 (2%)	6/50 (12%)	4/50 (8%)
POLY-3 RATE (b)	5/42.58	1/43.98	6/41.53	4/43.29
POLY-3 PERCENT (g)	11.7%	2.3%	14.5%	9.2%
TERMINAL (d)	1/29 (3%)	1/33 (3%)	5/26 (19%)	3/31 (10%)
FIRST INCIDENCE	646	728 (T)	615	594
STATISTICAL TESTS				
POLY 3	P=0.506	P=0.093N	P=0.482	P=0.490N
POLY 1.5	P=0.506	P=0.096N	P=0.496	P=0.493N
POLY 6	P=0.507	P=0.090N	P=0.463	P=0.485N
COCH-ARM / FISHERS	P=0.509	P=0.102N	P=0.500	P=0.500N
MAX-ISO-POLY-3	P=0.359	P=0.042N*	P=0.357	P=0.353N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Bone Marrow Hyperplasia				
LESION RATES				
OVERALL (a)	10/50 (20%)	6/50 (12%)	10/50 (20%)	10/50 (20%)
POLY-3 RATE (b)	10/42.74	6/44.88	10/43.42	10/45.38
POLY-3 PERCENT (g)	23.4%	13.4%	23%	22%
TERMINAL (d)	5/29 (17%)	3/33 (9%)	4/26 (15%)	5/31 (16%)
FIRST INCIDENCE	646	572	495	449
STATISTICAL TESTS				
POLY 3	P=0.408	P=0.173N	P=0.585N	P=0.541N
POLY 1.5	P=0.393	P=0.184N	P=0.583N	P=0.562N
POLY 6	P=0.423	P=0.159N	P=0.590N	P=0.515N
COCH-ARM / FISHERS	P=0.373	P=0.207N	P=0.598N	P=0.598N
MAX-ISO-POLY-3	P=0.503	P=0.117N	P=0.483N	P=0.440N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Bone Marrow				
Myelofibrosis				
<hr/>				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	2/50 (4%)	1/50 (2%)
POLY-3 RATE (b)	0/41.61	0/43.98	2/41.53	1/42.83
POLY-3 PERCENT (g)	0%	0%	4.8%	2.3%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	1/26 (4%)	1/31 (3%)
FIRST INCIDENCE	---	---	615	728 (T)
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.404	(e)	P=0.236	P=0.506
POLY 1.5	P=0.404	(e)	P=0.238	P=0.504
POLY 6	P=0.405	(e)	P=0.235	P=0.510
COCH-ARM / FISHERS	P=0.404	(e)	P=0.247	P=0.500
MAX-ISO-POLY-3	P=0.182	(e)	P=0.076	P=0.166

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Brain Hemorrhage				
LESION RATES				
OVERALL (a)	1/50 (2%)	1/50 (2%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	1/41.81	1/44.11	0/41.13	1/42.83
POLY-3 PERCENT (g)	2.4%	2.3%	0%	2.3%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	1/31 (3%)
FIRST INCIDENCE	674	695	---	728 (T)
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Brain				
Hydrocephalus				
LESION RATES				
OVERALL (a)	1/50 (2%)	3/50 (6%)	3/50 (6%)	3/50 (6%)
POLY-3 RATE (b)	1/42.22	3/45.04	3/42.06	3/42.90
POLY-3 PERCENT (g)	2.4%	6.7%	7.1%	7%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	1/26 (4%)	2/31 (7%)
FIRST INCIDENCE	530	561	414	712
STATISTICAL TESTS				
POLY 3	P=0.402	P=0.329	P=0.303	P=0.311
POLY 1.5	P=0.402	P=0.320	P=0.307	P=0.309
POLY 6	P=0.403	P=0.343	P=0.298	P=0.316
COCH-ARM / FISHERS	P=0.403	P=0.309	P=0.309	P=0.309
MAX-ISO-POLY-3	P=0.297	P=0.178	P=0.153	P=0.159

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Clitoral Gland Hyperplasia				
LESION RATES				
OVERALL (a)	3/50 (6%)	1/50 (2%)	4/50 (8%)	1/50 (2%)
POLY-3 RATE (b)	3/41.61	1/43.98	4/41.97	1/42.83
POLY-3 PERCENT (g)	7.2%	2.3%	9.5%	2.3%
TERMINAL (d)	3/29 (10%)	1/33 (3%)	1/26 (4%)	1/31 (3%)
FIRST INCIDENCE	728 (T)	728 (T)	590	728 (T)
STATISTICAL TESTS				
POLY 3	P=0.336N	P=0.285N	P=0.505	P=0.294N
POLY 1.5	P=0.336N	P=0.292N	P=0.506	P=0.299N
POLY 6	P=0.335N	P=0.274N	P=0.507	P=0.286N
COCH-ARM / FISHERS	P=0.334N	P=0.309N	P=0.500	P=0.309N
MAX-ISO-POLY-3	P=0.266N	P=0.146N	P=0.351	P=0.149N

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Clitoral Gland Inflammation				
LESION RATES				
OVERALL (a)	3/50 (6%)	4/50 (8%)	6/50 (12%)	6/50 (12%)
POLY-3 RATE (b)	3/42.00	4/44.24	6/42.21	6/43.27
POLY-3 PERCENT (g)	7.1%	9%	14.2%	13.9%
TERMINAL (d)	1/29 (3%)	3/33 (9%)	2/26 (8%)	4/31 (13%)
FIRST INCIDENCE	646	661	615	666
STATISTICAL TESTS				
POLY 3	P=0.244	P=0.528	P=0.243	P=0.256
POLY 1.5	P=0.242	P=0.519	P=0.246	P=0.250
POLY 6	P=0.249	P=0.544	P=0.241	P=0.266
COCH-ARM / FISHERS	P=0.239	P=0.500	P=0.243	P=0.243
MAX-ISO-POLY-3	P=0.261	P=0.376	P=0.147	P=0.160

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Clitoral Gland: Duct Dilatation				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	1/41.61	0/43.98	2/41.62	0/42.83
POLY-3 PERCENT (g)	2.4%	0%	4.8%	0%
TERMINAL (d)	1/29 (3%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	728 (T)	---	632	---
STATISTICAL TESTS				
POLY 3	P=0.445N	P=0.489N	P=0.500	P=0.494N
POLY 1.5	P=0.444N	P=0.493N	P=0.502	P=0.496N
POLY 6	P=0.446N	P=0.483N	P=0.499	P=0.490N
COCH-ARM / FISHERS	P=0.442N	P=0.500N	P=0.500	P=0.500N
MAX-ISO-POLY-3	P=0.335N	P=0.158N	P=0.280	P=0.158N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Eye				
Cataract				
<hr/>				
LESION RATES				
OVERALL (a)	3/50 (6%)	4/50 (8%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	3/41.61	4/43.98	1/41.53	1/42.83
POLY-3 PERCENT (g)	7.2%	9.1%	2.4%	2.3%
TERMINAL (d)	3/29 (10%)	4/33 (12%)	0/26 (0%)	1/31 (3%)
FIRST INCIDENCE	728 (T)	728 (T)	615	728 (T)
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.167N	P=0.530	P=0.305N	P=0.294N
POLY 1.5	P=0.170N	P=0.520	P=0.303N	P=0.299N
POLY 6	P=0.163N	P=0.548	P=0.307N	P=0.286N
COCH-ARM / FISHERS	P=0.172N	P=0.500	P=0.309N	P=0.309N
MAX-ISO-POLY-3	P=0.195N	P=0.378	P=0.154N	P=0.149N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Eye: Retina Atrophy				
<hr/>				
LESION RATES				
OVERALL (a)	3/50 (6%)	4/50 (8%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	3/41.61	4/43.98	2/41.58	0/42.83
POLY-3 PERCENT (g)	7.2%	9.1%	4.8%	0%
TERMINAL (d)	3/29 (10%)	4/33 (12%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	728 (T)	728 (T)	615	---
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.055N	P=0.530	P=0.500N	P=0.113N
POLY 1.5	P=0.056N	P=0.520	P=0.497N	P=0.115N
POLY 6	P=0.053N	P=0.548	P=0.502N	P=0.109N
COCH-ARM / FISHERS	P=0.058N	P=0.500	P=0.500N	P=0.121N
MAX-ISO-POLY-3	P=0.080N	P=0.378	P=0.323N	P=0.038N*

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Harderian Gland Hyperplasia				
LESION RATES				
OVERALL (a)	1/50 (2%)	2/50 (4%)	4/50 (8%)	3/50 (6%)
POLY-3 RATE (b)	1/41.61	2/43.98	4/41.13	3/43.04
POLY-3 PERCENT (g)	2.4%	4.6%	9.7%	7%
TERMINAL (d)	1/29 (3%)	2/33 (6%)	4/26 (15%)	2/31 (7%)
FIRST INCIDENCE	728 (T)	728 (T)	728 (T)	672
STATISTICAL TESTS				
POLY 3	P=0.349	P=0.519	P=0.174	P=0.317
POLY 1.5	P=0.345	P=0.513	P=0.178	P=0.312
POLY 6	P=0.356	P=0.530	P=0.169	P=0.326
COCH-ARM / FISHERS	P=0.341	P=0.500	P=0.181	P=0.309
MAX-ISO-POLY-3	P=0.211	P=0.302	P=0.082	P=0.166

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Harderian Gland Inflammation				
LESION RATES				
OVERALL (a)	2/50 (4%)	4/50 (8%)	0/50 (0%)	4/50 (8%)
POLY-3 RATE (b)	2/41.61	4/45.08	0/41.13	4/42.83
POLY-3 PERCENT (g)	4.8%	8.9%	0%	9.3%
TERMINAL (d)	2/29 (7%)	2/33 (6%)	0/26 (0%)	4/31 (13%)
FIRST INCIDENCE	728 (T)	557	---	728 (T)
STATISTICAL TESTS				
POLY 3	P=0.328	P=0.375	P=0.239N	P=0.350
POLY 1.5	P=0.325	P=0.361	P=0.237N	P=0.345
POLY 6	P=0.333	P=0.396	P=0.242N	P=0.359
COCH-ARM / FISHERS	P=0.322	P=0.339	P=0.247N	P=0.339
MAX-ISO-POLY-3	P=0.303	P=0.239	P=0.078N	P=0.213

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Harderian Gland Pigmentation Porphyrin				
LESION RATES				
OVERALL (a)	0/50 (0%)	3/50 (6%)	6/50 (12%)	1/50 (2%)
POLY-3 RATE (b)	0/41.61	3/44.24	6/42.19	1/43.04
POLY-3 PERCENT (g)	0%	6.8%	14.2%	2.3%
TERMINAL (d)	0/29 (0%)	2/33 (6%)	2/26 (8%)	0/31 (0%)
FIRST INCIDENCE	---	661	574	674
STATISTICAL TESTS				
POLY 3	P=0.432N	P=0.130	P=0.016*	P=0.507
POLY 1.5	P=0.438N	P=0.126	P=0.016*	P=0.504
POLY 6	P=0.421N	P=0.137	P=0.015*	P=0.512
COCH-ARM / FISHERS	P=0.446N	P=0.121	P=0.013*	P=0.500
MAX-ISO-POLY-3	P=0.089	P=0.047*	P=0.005**	P=0.167

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Heart				
Cardiomyopathy				
LESION RATES				
OVERALL (a)	44/50 (88%)	45/50 (90%)	46/50 (92%)	45/50 (90%)
POLY-3 RATE (b)	44/46.92	45/48.94	46/49.41	45/48.05
POLY-3 PERCENT (g)	93.8%	92%	93.1%	93.7%
TERMINAL (d)	28/29 (97%)	30/33 (91%)	25/26 (96%)	29/31 (94%)
FIRST INCIDENCE	505	298	414	419
STATISTICAL TESTS				
POLY 3	P=0.543	P=0.522N	P=0.619N	P=0.667N
POLY 1.5	P=0.523	P=0.569N	P=0.637	P=0.629
POLY 6	P=0.588	P=0.489N	P=0.582N	P=0.628N
COCH-ARM / FISHERS	P=0.524	P=0.500	P=0.370	P=0.500
MAX-ISO-POLY-3	P=0.664N	P=0.357N	P=0.443N	P=0.489N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Heart: Atrium Thrombosis				
LESION RATES				
OVERALL (a)	1/50 (2%)	1/50 (2%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	1/41.75	1/43.98	1/41.18	0/42.83
POLY-3 PERCENT (g)	2.4%	2.3%	2.4%	0%
TERMINAL (d)	0/29 (0%)	1/33 (3%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	691	728 (T)	715	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Heart: Ventricle Thrombosis				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.61	0/43.98	0/41.13	0/42.83
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Intestine Large, Cecum Inflammation				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	1/50 (2%)	2/50 (4%)
POLY-3 RATE (b)	1/41.75	0/43.98	1/41.39	2/42.83
POLY-3 PERCENT (g)	2.4%	0%	2.4%	4.7%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	2/31 (7%)
FIRST INCIDENCE	691	---	659	728 (T)
STATISTICAL TESTS				
POLY 3	P=0.234	P=0.490N	P=0.759	P=0.509
POLY 1.5	P=0.234	P=0.493N	P=0.760N	P=0.506
POLY 6	P=0.233	P=0.484N	P=0.757	P=0.515
COCH-ARM / FISHERS	P=0.236	P=0.500N	P=0.753N	P=0.500
MAX-ISO-POLY-3	P=0.243	P=0.158N	P=0.497	P=0.290

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Intestine Large, Colon Parasite Metazoan				
LESION RATES				
OVERALL (a)	2/50 (4%)	5/50 (10%)	2/50 (4%)	1/50 (2%)
POLY-3 RATE (b)	2/42.79	5/44.44	2/41.69	1/42.83
POLY-3 PERCENT (g)	4.7%	11.3%	4.8%	2.3%
TERMINAL (d)	0/29 (0%)	4/33 (12%)	0/26 (0%)	1/31 (3%)
FIRST INCIDENCE	530	593	574	728 (T)
STATISTICAL TESTS				
POLY 3	P=0.183N	P=0.231	P=0.685	P=0.500N
POLY 1.5	P=0.183N	P=0.227	P=0.691	P=0.499N
POLY 6	P=0.180N	P=0.240	P=0.679	P=0.498N
COCH-ARM / FISHERS	P=0.184N	P=0.218	P=0.691N	P=0.500N
MAX-ISO-POLY-3	P=0.214N	P=0.134	P=0.489	P=0.280N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Intestine Large, Rectum				
Parasite Metazoan				
LESION RATES				
OVERALL (a)	3/50 (6%)	8/50 (16%)	5/50 (10%)	5/50 (10%)
POLY-3 RATE (b)	3/41.61	8/44.65	5/41.73	5/43.04
POLY-3 PERCENT (g)	7.2%	17.9%	12%	11.6%
TERMINAL (d)	3/29 (10%)	6/33 (18%)	4/26 (15%)	4/31 (13%)
FIRST INCIDENCE	728 (T)	593	538	672
STATISTICAL TESTS				
POLY 3	P=0.539N	P=0.120	P=0.357	P=0.375
POLY 1.5	P=0.546N	P=0.112	P=0.361	P=0.367
POLY 6	P=0.526N	P=0.135	P=0.353	P=0.388
COCH-ARM / FISHERS	P=0.554N	P=0.100	P=0.357	P=0.357
MAX-ISO-POLY-3	P=0.293	P=0.073	P=0.231	P=0.249

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Kidney				
Accumulation, Hyaline Droplet				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/50 (4%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.61	2/43.98	0/41.13	0/42.83
POLY-3 PERCENT (g)	0%	4.6%	0%	0%
TERMINAL (d)	0/29 (0%)	2/33 (6%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	---	728 (T)	---	---
STATISTICAL TESTS				
POLY 3	P=0.368N	P=0.250	(e)	(e)
POLY 1.5	P=0.373N	P=0.245	(e)	(e)
POLY 6	P=0.358N	P=0.257	(e)	(e)
COCH-ARM / FISHERS	P=0.383N	P=0.247	(e)	(e)
MAX-ISO-POLY-3	P=0.266N	P=0.088	(e)	(e)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Kidney Hyperplasia				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.61	0/43.98	0/41.13	0/42.83
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Kidney Inflammation				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	3/50 (6%)	0/50 (0%)
POLY-3 RATE (b)	1/41.61	0/43.98	3/42.02	0/42.83
POLY-3 PERCENT (g)	2.4%	0%	7.1%	0%
TERMINAL (d)	1/29 (3%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	728 (T)	---	574	---
STATISTICAL TESTS				
POLY 3	P=0.418N	P=0.489N	P=0.308	P=0.494N
POLY 1.5	P=0.418N	P=0.493N	P=0.309	P=0.496N
POLY 6	P=0.418N	P=0.483N	P=0.308	P=0.490N
COCH-ARM / FISHERS	P=0.416N	P=0.500N	P=0.309	P=0.500N
MAX-ISO-POLY-3	P=0.284N	P=0.158N	P=0.157	P=0.158N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Kidney Nephropathy				
LESION RATES				
OVERALL (a)	46/50 (92%)	42/50 (84%)	42/50 (84%)	44/50 (88%)
POLY-3 RATE (b)	46/48.76	42/46.95	42/47.01	44/46.40
POLY-3 PERCENT (g)	94.3%	89.5%	89.3%	94.8%
TERMINAL (d)	28/29 (97%)	32/33 (97%)	24/26 (92%)	31/31 (100%)
FIRST INCIDENCE	199	439	414	574
STATISTICAL TESTS				
POLY 3	P=0.347	P=0.286N	P=0.277N	P=0.656
POLY 1.5	P=0.405	P=0.242N	P=0.227N	P=0.626N
POLY 6	P=0.329	P=0.346N	P=0.360N	P=0.631
COCH-ARM / FISHERS	P=0.577	P=0.178N	P=0.178N	P=0.370N
MAX-ISO-POLY-3	P=0.368	P=0.167N	P=0.159N	P=0.451

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Liver				
Angiectasis				
LESION RATES				
OVERALL (a)	1/50 (2%)	2/50 (4%)	0/50 (0%)	3/50 (6%)
POLY-3 RATE (b)	1/41.89	2/43.98	0/41.13	3/42.83
POLY-3 PERCENT (g)	2.4%	4.6%	0%	7%
TERMINAL (d)	0/29 (0%)	2/33 (6%)	0/26 (0%)	3/31 (10%)
FIRST INCIDENCE	652	728 (T)	---	728 (T)
STATISTICAL TESTS				
POLY 3	P=0.215	P=0.517	P=0.504N	P=0.313
POLY 1.5	P=0.214	P=0.511	P=0.501N	P=0.310
POLY 6	P=0.218	P=0.526	P=0.508N	P=0.318
COCH-ARM / FISHERS	P=0.212	P=0.500	P=0.500N	P=0.309
MAX-ISO-POLY-3	P=0.207	P=0.299	P=0.163N	P=0.162

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Liver				
Basophilic Focus				
LESION RATES				
OVERALL (a)	31/50 (62%)	34/50 (68%)	28/50 (56%)	34/50 (68%)
POLY-3 RATE (b)	31/44.88	34/46.71	28/42.81	34/45.80
POLY-3 PERCENT (g)	69.1%	72.8%	65.4%	74.2%
TERMINAL (d)	22/29 (76%)	25/33 (76%)	23/26 (89%)	25/31 (81%)
FIRST INCIDENCE	505	534	414	419
STATISTICAL TESTS				
POLY 3	P=0.360	P=0.433	P=0.442N	P=0.372
POLY 1.5	P=0.353	P=0.400	P=0.371N	P=0.360
POLY 6	P=0.379	P=0.498	P=0.558N	P=0.405
COCH-ARM / FISHERS	P=0.351	P=0.338	P=0.342N	P=0.338
MAX-ISO-POLY-3	P=0.461	P=0.344	P=0.351N	P=0.287

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Liver				
Clear Cell Focus				
LESION RATES				
OVERALL (a)	9/50 (18%)	1/50 (2%)	2/50 (4%)	4/50 (8%)
POLY-3 RATE (b)	9/42.17	1/44.11	2/41.13	4/42.90
POLY-3 PERCENT (g)	21.3%	2.3%	4.9%	9.3%
TERMINAL (d)	8/29 (28%)	0/33 (0%)	2/26 (8%)	3/31 (10%)
FIRST INCIDENCE	551	695	728 (T)	712
STATISTICAL TESTS				
POLY 3	P=0.413N	P=0.006N**	P=0.026N*	P=0.106N
POLY 1.5	P=0.411N	P=0.007N**	P=0.025N*	P=0.110N
POLY 6	P=0.417N	P=0.005N**	P=0.027N*	P=0.098N
COCH-ARM / FISHERS	P=0.405N	P=0.008N**	P=0.026N*	P=0.117N
MAX-ISO-POLY-3	P=0.009N**	P=0.002N**	P=0.012N*	P=0.061N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Liver Degeneration Cystic				
<hr/>				
LESION RATES				
OVERALL (a)	0/50 (0%)	1/50 (2%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	0/41.61	1/43.98	1/41.13	0/42.83
POLY-3 PERCENT (g)	0%	2.3%	2.4%	0%
TERMINAL (d)	0/29 (0%)	1/33 (3%)	1/26 (4%)	0/31 (0%)
FIRST INCIDENCE	---	728 (T)	728 (T)	---
<hr/>				
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Liver				
Eosinophilic Focus				
LESION RATES				
OVERALL (a)	2/50 (4%)	4/50 (8%)	2/50 (4%)	1/50 (2%)
POLY-3 RATE (b)	2/41.61	4/44.44	2/41.53	1/42.83
POLY-3 PERCENT (g)	4.8%	9%	4.8%	2.3%
TERMINAL (d)	2/29 (7%)	3/33 (9%)	1/26 (4%)	1/31 (3%)
FIRST INCIDENCE	728 (T)	593	615	728 (T)
STATISTICAL TESTS				
POLY 3	P=0.230N	P=0.368	P=0.694	P=0.490N
POLY 1.5	P=0.234N	P=0.357	P=0.692N	P=0.494N
POLY 6	P=0.225N	P=0.386	P=0.692	P=0.482N
COCH-ARM / FISHERS	P=0.237N	P=0.339	P=0.691N	P=0.500N
MAX-ISO-POLY-3	P=0.287N	P=0.231	P=0.498	P=0.274N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Liver Fatty Change				
LESION RATES				
OVERALL (a)	4/50 (8%)	1/50 (2%)	6/50 (12%)	4/50 (8%)
POLY-3 RATE (b)	4/42.88	1/44.04	6/42.83	4/43.29
POLY-3 PERCENT (g)	9.3%	2.3%	14%	9.2%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	2/31 (7%)
FIRST INCIDENCE	602	715	599	617
STATISTICAL TESTS				
POLY 3	P=0.414	P=0.170N	P=0.368	P=0.639N
POLY 1.5	P=0.415	P=0.172N	P=0.373	P=0.639N
POLY 6	P=0.414	P=0.167N	P=0.364	P=0.636N
COCH-ARM / FISHERS	P=0.420	P=0.181N	P=0.370	P=0.643N
MAX-ISO-POLY-3	P=0.274	P=0.081N	P=0.251	P=0.494N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Liver				
Hematopoietic Cell Proliferation				
<hr/>				
LESION RATES				
OVERALL (a)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.61	1/44.11	0/41.13	0/42.83
POLY-3 PERCENT (g)	0%	2.3%	0%	0%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	---	695	---	---
<hr/>				
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Liver				
Hepatodiaphragmatic Nodule				
LESION RATES				
OVERALL (a)	1/50 (2%)	6/50 (12%)	3/50 (6%)	7/50 (14%)
POLY-3 RATE (b)	1/41.61	6/45.05	3/41.27	7/43.39
POLY-3 PERCENT (g)	2.4%	13.3%	7.3%	16.1%
TERMINAL (d)	1/29 (3%)	4/33 (12%)	2/26 (8%)	4/31 (13%)
FIRST INCIDENCE	728 (T)	534	691	672
STATISTICAL TESTS				
POLY 3	P=0.088	P=0.069	P=0.302	P=0.034*
POLY 1.5	P=0.085	P=0.064	P=0.306	P=0.032*
POLY 6	P=0.095	P=0.077	P=0.298	P=0.037*
COCH-ARM / FISHERS	P=0.083	P=0.056	P=0.309	P=0.030*
MAX-ISO-POLY-3	P=0.031*	P=0.035*	P=0.152	P=0.015*

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Liver Inflammation				
LESION RATES				
OVERALL (a)	23/50 (46%)	26/50 (52%)	10/50 (20%)	16/50 (32%)
POLY-3 RATE (b)	23/46.40	26/49.01	10/42.78	16/43.85
POLY-3 PERCENT (g)	49.6%	53.1%	23.4%	36.5%
TERMINAL (d)	12/29 (41%)	13/33 (39%)	7/26 (27%)	14/31 (45%)
FIRST INCIDENCE	199	298	414	419
STATISTICAL TESTS				
POLY 3	P=0.084N	P=0.446	P=0.007N**	P=0.145N
POLY 1.5	P=0.071N	P=0.409	P=0.005N**	P=0.129N
POLY 6	P=0.105N	P=0.498	P=0.011N*	P=0.166N
COCH-ARM / FISHERS	P=0.060N	P=0.345	P=0.005N**	P=0.109N
MAX-ISO-POLY-3	P=0.032N*	P=0.369	P=0.005N**	P=0.107N

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Liver				
Mixed Cell Focus				
LESION RATES				
OVERALL (a)	5/50 (10%)	5/50 (10%)	3/50 (6%)	4/50 (8%)
POLY-3 RATE (b)	5/42.17	5/44.05	3/41.13	4/43.22
POLY-3 PERCENT (g)	11.9%	11.4%	7.3%	9.3%
TERMINAL (d)	4/29 (14%)	4/33 (12%)	3/26 (12%)	3/31 (10%)
FIRST INCIDENCE	551	711	728 (T)	617
STATISTICAL TESTS				
POLY 3	P=0.450N	P=0.603N	P=0.369N	P=0.485N
POLY 1.5	P=0.455N	P=0.612N	P=0.360N	P=0.491N
POLY 6	P=0.441N	P=0.587N	P=0.381N	P=0.472N
COCH-ARM / FISHERS	P=0.458N	P=0.630N	P=0.357N	P=0.500N
MAX-ISO-POLY-3	P=0.473N	P=0.470N	P=0.244N	P=0.349N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Liver: Bile Duct Hyperplasia				
<hr/>				
LESION RATES				
OVERALL (a)	10/50 (20%)	7/50 (14%)	7/50 (14%)	7/50 (14%)
POLY-3 RATE (b)	10/42.93	7/44.89	7/41.96	7/43.14
POLY-3 PERCENT (g)	23.3%	15.6%	16.7%	16.2%
TERMINAL (d)	6/29 (21%)	5/33 (15%)	5/26 (19%)	4/31 (13%)
FIRST INCIDENCE	608	439	600	672
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.390N	P=0.260N	P=0.312N	P=0.290N
POLY 1.5	P=0.387N	P=0.271N	P=0.299N	P=0.292N
POLY 6	P=0.391N	P=0.247N	P=0.329N	P=0.285N
COCH-ARM / FISHERS	P=0.378N	P=0.298N	P=0.298N	P=0.298N
MAX-ISO-POLY-3	P=0.318N	P=0.186N	P=0.226N	P=0.206N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Liver: Hepatocyte Necrosis				
LESION RATES				
OVERALL (a)	1/50 (2%)	1/50 (2%)	3/50 (6%)	0/50 (0%)
POLY-3 RATE (b)	1/41.61	1/43.98	3/41.74	0/42.83
POLY-3 PERCENT (g)	2.4%	2.3%	7.2%	0%
TERMINAL (d)	1/29 (3%)	1/33 (3%)	1/26 (4%)	0/31 (0%)
FIRST INCIDENCE	728 (T)	728 (T)	590	---
STATISTICAL TESTS				
POLY 3	P=0.308N	P=0.748N	P=0.306	P=0.494N
POLY 1.5	P=0.310N	P=0.753N	P=0.308	P=0.496N
POLY 6	P=0.306N	P=0.741N	P=0.305	P=0.490N
COCH-ARM / FISHERS	P=0.311N	P=0.753N	P=0.309	P=0.500N
MAX-ISO-POLY-3	P=0.240N	P=0.484N	P=0.154	P=0.158N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Liver: Hepatocyte
Vacuolization Cytoplasmic

LESION RATES

OVERALL (a)	12/50 (24%)	15/50 (30%)	8/50 (16%)	6/50 (12%)
POLY-3 RATE (b)	12/42.85	15/44.44	8/42.21	6/43.55
POLY-3 PERCENT (g)	28%	33.8%	19%	13.8%
TERMINAL (d)	7/29 (24%)	11/33 (33%)	6/26 (23%)	3/31 (10%)
FIRST INCIDENCE	551	695	468	574

STATISTICAL TESTS

POLY 3	P=0.027N*	P=0.363	P=0.232N	P=0.084N
POLY 1.5	P=0.029N*	P=0.352	P=0.223N	P=0.088N
POLY 6	P=0.024N*	P=0.383	P=0.246N	P=0.078N
COCH-ARM / FISHERS	P=0.033N*	P=0.326	P=0.227N	P=0.096N
MAX-ISO-POLY-3	P=0.044N*	P=0.283	P=0.163N	P=0.051N

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Liver: Portal Fibrosis				
LESION RATES				
OVERALL (a)	4/50 (8%)	1/50 (2%)	3/50 (6%)	1/50 (2%)
POLY-3 RATE (b)	4/42.10	1/43.98	3/41.13	1/42.83
POLY-3 PERCENT (g)	9.5%	2.3%	7.3%	2.3%
TERMINAL (d)	2/29 (7%)	1/33 (3%)	3/26 (12%)	1/31 (3%)
FIRST INCIDENCE	652	728 (T)	728 (T)	728 (T)
STATISTICAL TESTS				
POLY 3	P=0.259N	P=0.165N	P=0.513N	P=0.173N
POLY 1.5	P=0.258N	P=0.170N	P=0.503N	P=0.175N
POLY 6	P=0.260N	P=0.158N	P=0.526N	P=0.169N
COCH-ARM / FISHERS	P=0.255N	P=0.181N	P=0.500N	P=0.181N
MAX-ISO-POLY-3	P=0.117N	P=0.080N	P=0.359N	P=0.081N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lung Fibrosis				
LESION RATES				
OVERALL (a)	2/50 (4%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	2/41.82	0/43.98	0/41.13	0/42.83
POLY-3 PERCENT (g)	4.8%	0%	0%	0%
TERMINAL (d)	1/29 (3%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	672	---	---	---
STATISTICAL TESTS				
POLY 3	P=0.301N	P=0.226N	P=0.240N	P=0.232N
POLY 1.5	P=0.300N	P=0.230N	P=0.237N	P=0.234N
POLY 6	P=0.304N	P=0.220N	P=0.244N	P=0.228N
COCH-ARM / FISHERS	P=0.296N	P=0.247N	P=0.247N	P=0.247N
MAX-ISO-POLY-3	P=0.035N*	P=0.076N	P=0.079N	P=0.076N

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lung Hemorrhage				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/50 (4%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.61	2/44.50	0/41.13	0/42.83
POLY-3 PERCENT (g)	0%	4.5%	0%	0%
TERMINAL (d)	0/29 (0%)	1/33 (3%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	---	572	---	---
STATISTICAL TESTS				
POLY 3	P=0.366N	P=0.252	(e)	(e)
POLY 1.5	P=0.372N	P=0.247	(e)	(e)
POLY 6	P=0.356N	P=0.261	(e)	(e)
COCH-ARM / FISHERS	P=0.383N	P=0.247	(e)	(e)
MAX-ISO-POLY-3	P=0.268N	P=0.091	(e)	(e)

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lung Inflammation				
LESION RATES				
OVERALL (a)	8/50 (16%)	9/50 (18%)	2/50 (4%)	10/50 (20%)
POLY-3 RATE (b)	8/41.89	9/44.72	2/41.48	10/43.11
POLY-3 PERCENT (g)	19.1%	20.1%	4.8%	23.2%
TERMINAL (d)	7/29 (24%)	6/33 (18%)	1/26 (4%)	8/31 (26%)
FIRST INCIDENCE	652	557	630	672
STATISTICAL TESTS				
POLY 3	P=0.289	P=0.560	P=0.045N*	P=0.422
POLY 1.5	P=0.287	P=0.538	P=0.044N*	P=0.412
POLY 6	P=0.295	P=0.593	P=0.046N*	P=0.441
COCH-ARM / FISHERS	P=0.289	P=0.500	P=0.046N*	P=0.398
MAX-ISO-POLY-3	P=0.251	P=0.452	P=0.021N*	P=0.324

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Lung Thrombosis				
<hr/>				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	1/41.82	0/43.98	0/41.13	0/42.83
POLY-3 PERCENT (g)	2.4%	0%	0%	0%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	672	---	---	---
<hr/>				
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lung: Alveolar Epithelium Hyperplasia				
LESION RATES				
OVERALL (a)	6/50 (12%)	11/50 (22%)	5/50 (10%)	12/50 (24%)
POLY-3 RATE (b)	6/41.89	11/44.11	5/41.99	12/43.11
POLY-3 PERCENT (g)	14.3%	24.9%	11.9%	27.8%
TERMINAL (d)	5/29 (17%)	10/33 (30%)	3/26 (12%)	10/31 (32%)
FIRST INCIDENCE	652	695	590	672
STATISTICAL TESTS				
POLY 3	P=0.132	P=0.166	P=0.498N	P=0.101
POLY 1.5	P=0.130	P=0.158	P=0.494N	P=0.099
POLY 6	P=0.137	P=0.180	P=0.501N	P=0.108
COCH-ARM / FISHERS	P=0.131	P=0.143	P=0.500N	P=0.096
MAX-ISO-POLY-3	P=0.098	P=0.112	P=0.371N	P=0.064

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lung: Alveolus Infiltration Cellular Histiocyte				
LESION RATES				
OVERALL (a)	2/50 (4%)	3/50 (6%)	2/50 (4%)	6/50 (12%)
POLY-3 RATE (b)	2/41.89	3/44.05	2/41.13	6/42.83
POLY-3 PERCENT (g)	4.8%	6.8%	4.9%	14%
TERMINAL (d)	1/29 (3%)	2/33 (6%)	2/26 (8%)	6/31 (19%)
FIRST INCIDENCE	652	711	728 (T)	728 (T)
STATISTICAL TESTS				
POLY 3	P=0.071	P=0.523	P=0.688	P=0.139
POLY 1.5	P=0.071	P=0.515	P=0.693	P=0.137
POLY 6	P=0.071	P=0.535	P=0.681	P=0.142
COCH-ARM / FISHERS	P=0.071	P=0.500	P=0.691N	P=0.134
MAX-ISO-POLY-3	P=0.093	P=0.347	P=0.492	P=0.074

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lymph Node, Mesenteric Degeneration Cystic				
LESION RATES				
OVERALL (a)	3/50 (6%)	0/50 (0%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	3/42.17	0/43.98	0/41.13	1/42.83
POLY-3 PERCENT (g)	7.1%	0%	0%	2.3%
TERMINAL (d)	2/29 (7%)	0/33 (0%)	0/26 (0%)	1/31 (3%)
FIRST INCIDENCE	551	---	---	728 (T)
STATISTICAL TESTS				
POLY 3	P=0.524N	P=0.111N	P=0.123N	P=0.299N
POLY 1.5	P=0.522N	P=0.114N	P=0.120N	P=0.302N
POLY 6	P=0.526N	P=0.107N	P=0.126N	P=0.294N
COCH-ARM / FISHERS	P=0.517N	P=0.121N	P=0.121N	P=0.309N
MAX-ISO-POLY-3	P=0.045N*	P=0.038N*	P=0.041N*	P=0.151N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lymph Node, Mesenteric Hemorrhage				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.61	0/43.98	0/41.13	0/42.83
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lymph Node, Mesenteric Hyperplasia				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	0/41.61	0/43.98	1/41.13	1/42.83
POLY-3 PERCENT (g)	0%	0%	2.4%	2.3%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	1/26 (4%)	1/31 (3%)
FIRST INCIDENCE	---	---	728 (T)	728 (T)
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lymph Node, Mesenteric Inflammation				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/50 (4%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.61	2/43.98	0/41.13	0/42.83
POLY-3 PERCENT (g)	0%	4.6%	0%	0%
TERMINAL (d)	0/29 (0%)	2/33 (6%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	---	728 (T)	---	---
STATISTICAL TESTS				
POLY 3	P=0.368N	P=0.250	(e)	(e)
POLY 1.5	P=0.373N	P=0.245	(e)	(e)
POLY 6	P=0.358N	P=0.257	(e)	(e)
COCH-ARM / FISHERS	P=0.383N	P=0.247	(e)	(e)
MAX-ISO-POLY-3	P=0.266N	P=0.088	(e)	(e)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lymph Node, Mesenteric Necrosis Lymphoid				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.61	0/43.98	0/41.13	0/42.83
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lymph Node: Deep Cervical Hemorrhage				
LESION RATES				
OVERALL (a)	0/3 (0%)	0/2 (0%)	0/4 (0%)	0/2 (0%)
POLY-3 RATE (b)	0/2.15	0/1.07	0/3.25	0/1.08
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/1 (0%)	0/1 (0%)	0/1 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lymph Node: Mediastinal Degeneration Cystic				
LESION RATES				
OVERALL (a)	0/3 (0%)	0/2 (0%)	0/4 (0%)	0/2 (0%)
POLY-3 RATE (b)	0/2.15	0/1.07	0/3.25	0/1.08
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/1 (0%)	0/1 (0%)	0/1 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lymph Node: Mediastinal Hemorrhage				
LESION RATES				
OVERALL (a)	2/3 (67%)	0/2 (0%)	1/4 (25%)	0/2 (0%)
POLY-3 RATE (b)	2/3.00	0/1.07	1/3.30	0/1.08
POLY-3 PERCENT (g)	66.7%	0%	30.3%	0%
TERMINAL (d)	0/1 (0%)	0/1 (0%)	0/1 (0%)	0/0 (0%)
FIRST INCIDENCE	602	---	715	---
STATISTICAL TESTS				
POLY 3	P=0.324N	P=0.483N	P=0.457N	P=0.478N
POLY 1.5	P=0.309N	P=0.434N	P=0.419N	P=0.392N
POLY 6	P=0.348N	P=0.499N	P=0.521N	P=0.579N
COCH-ARM / FISHERS	P=0.323N	P=0.300N	P=0.371N	P=0.300N
MAX-ISO-POLY-3	P=0.340N	P=0.242N	P=0.201N	P=0.228N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Lymph Node: Mediastinal Hyperplasia				
LESION RATES				
OVERALL (a)	1/3 (33%)	1/2 (50%)	1/4 (25%)	0/2 (0%)
POLY-3 RATE (b)	1/2.59	1/1.07	1/3.25	0/1.08
POLY-3 PERCENT (g)	38.7%	93.6%	30.8%	0%
TERMINAL (d)	0/1 (0%)	1/1 (100%)	1/1 (100%)	0/0 (0%)
FIRST INCIDENCE	602	728 (T)	728 (T)	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Mammary Gland Inflammation				
LESION RATES				
OVERALL (a)	1/50 (2%)	4/50 (8%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	1/42.03	4/43.98	0/41.13	1/42.83
POLY-3 PERCENT (g)	2.4%	9.1%	0%	2.3%
TERMINAL (d)	0/29 (0%)	4/33 (12%)	0/26 (0%)	1/31 (3%)
FIRST INCIDENCE	608	728 (T)	---	728 (T)
STATISTICAL TESTS				
POLY 3	P=0.339N	P=0.192	P=0.504N	P=0.757N
POLY 1.5	P=0.343N	P=0.188	P=0.501N	P=0.758N
POLY 6	P=0.331N	P=0.199	P=0.508N	P=0.754N
COCH-ARM / FISHERS	P=0.351N	P=0.181	P=0.500N	P=0.753N
MAX-ISO-POLY-3	P=0.205N	P=0.096	P=0.164N	P=0.494N

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Mammary Gland: Duct Cyst				
LESION RATES				
OVERALL (a)	1/50 (2%)	1/50 (2%)	1/50 (2%)	5/50 (10%)
POLY-3 RATE (b)	1/42.03	1/43.98	1/41.13	5/43.10
POLY-3 PERCENT (g)	2.4%	2.3%	2.4%	11.6%
TERMINAL (d)	0/29 (0%)	1/33 (3%)	1/26 (4%)	3/31 (10%)
FIRST INCIDENCE	608	728 (T)	728 (T)	674
STATISTICAL TESTS				
POLY 3	P=0.018*	P=0.751N	P=0.756	P=0.106
POLY 1.5	P=0.018*	P=0.754N	P=0.760	P=0.105
POLY 6	P=0.018*	P=0.745N	P=0.752	P=0.110
COCH-ARM / FISHERS	P=0.018*	P=0.753N	P=0.753N	P=0.102
MAX-ISO-POLY-3	P=0.029*	P=0.487N	P=0.493	P=0.049*

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Mesentery Necrosis				
LESION RATES				
OVERALL (a)	6/8 (75%)	11/11 (100%)	13/13 (100%)	10/10 (100%)
POLY-3 RATE (b)	6/7.55	11/11.00	13/13.00	10/10.00
POLY-3 PERCENT (g)	79.5%	100%	100%	100%
TERMINAL (d)	4/4 (100%)	10/10 (100%)	5/5 (100%)	4/4 (100%)
FIRST INCIDENCE	646	593	414	481
STATISTICAL TESTS				
POLY 3	P=0.360	P=0.205	P=0.167	P=0.229
POLY 1.5	P=0.309	P=0.176	P=0.140	P=0.197
POLY 6	P=0.486	P=0.289	P=0.245	P=0.315
COCH-ARM / FISHERS	P=0.279	P=0.164	P=0.133	P=0.183
MAX-ISO-POLY-3	P=0.011*	P=0.050*	P=0.040*	P=0.055

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Nose Inflammation				
LESION RATES				
OVERALL (a)	11/50 (22%)	10/50 (20%)	12/50 (24%)	8/50 (16%)
POLY-3 RATE (b)	11/42.25	10/44.51	12/41.59	8/43.53
POLY-3 PERCENT (g)	26%	22.5%	28.9%	18.4%
TERMINAL (d)	8/29 (28%)	8/33 (24%)	9/26 (35%)	6/31 (19%)
FIRST INCIDENCE	646	593	659	590
STATISTICAL TESTS				
POLY 3	P=0.250N	P=0.445N	P=0.482	P=0.275N
POLY 1.5	P=0.257N	P=0.464N	P=0.498	P=0.287N
POLY 6	P=0.238N	P=0.418N	P=0.463	P=0.258N
COCH-ARM / FISHERS	P=0.264N	P=0.500N	P=0.500	P=0.306N
MAX-ISO-POLY-3	P=0.335N	P=0.351N	P=0.385	P=0.199N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Nose				
Thrombosis				
<hr/>				
LESION RATES				
OVERALL (a)	1/50 (2%)	1/50 (2%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	1/41.75	1/44.05	1/41.27	0/42.83
POLY-3 PERCENT (g)	2.4%	2.3%	2.4%	0%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	691	712	691	---
<hr/>				
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Nose: Goblet Cell Hyperplasia				
LESION RATES				
OVERALL (a)	2/50 (4%)	2/50 (4%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	2/41.61	2/44.99	0/41.13	0/42.83
POLY-3 PERCENT (g)	4.8%	4.5%	0%	0%
TERMINAL (d)	2/29 (7%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	728 (T)	561	---	---
STATISTICAL TESTS				
POLY 3	P=0.143N	P=0.666N	P=0.239N	P=0.230N
POLY 1.5	P=0.144N	P=0.676N	P=0.237N	P=0.233N
POLY 6	P=0.141N	P=0.649N	P=0.242N	P=0.226N
COCH-ARM / FISHERS	P=0.145N	P=0.691N	P=0.247N	P=0.247N
MAX-ISO-POLY-3	P=0.124N	P=0.468N	P=0.078N	P=0.076N

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Nose: Nasopharyngeal Duct Inflammation				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	0/41.61	0/43.98	2/41.18	0/42.83
POLY-3 PERCENT (g)	0%	0%	4.9%	0%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	1/26 (4%)	0/31 (0%)
FIRST INCIDENCE	---	---	715	---
STATISTICAL TESTS				
POLY 3	P=0.663N	(e)	P=0.234	(e)
POLY 1.5	P=0.663N	(e)	P=0.237	(e)
POLY 6	P=0.662N	(e)	P=0.231	(e)
COCH-ARM / FISHERS	P=0.662N	(e)	P=0.247	(e)
MAX-ISO-POLY-3	P=0.258	(e)	P=0.076	(e)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Oral Mucosa: Gingival Inflammation				
LESION RATES				
OVERALL (a)	1/2 (50%)	1/2 (50%)	0/0 (0%)	0/0 (0%)
POLY-3 RATE (b)	1/2.00	1/2.00	0/0.00	0/0.00
POLY-3 PERCENT (g)	50%	50%	0%	0%
TERMINAL (d)	1/2 (50%)	1/2 (50%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	728 (T)	728 (T)	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Oral Mucosa: Pharyngeal Hyperplasia				
LESION RATES				
OVERALL (a)	0/2 (0%)	0/2 (0%)	0/0 (0%)	0/0 (0%)
POLY-3 RATE (b)	0/2.00	0/2.00	0/0.00	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/2 (0%)	0/2 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Ovary Cyst				
LESION RATES				
OVERALL (a)	3/50 (6%)	3/50 (6%)	6/50 (12%)	1/50 (2%)
POLY-3 RATE (b)	3/42.84	3/44.89	6/43.21	1/42.96
POLY-3 PERCENT (g)	7%	6.7%	13.9%	2.3%
TERMINAL (d)	1/29 (3%)	1/33 (3%)	2/26 (8%)	0/31 (0%)
FIRST INCIDENCE	505	439	414	695
STATISTICAL TESTS				
POLY 3	P=0.207N	P=0.641N	P=0.245	P=0.304N
POLY 1.5	P=0.205N	P=0.648N	P=0.248	P=0.304N
POLY 6	P=0.207N	P=0.630N	P=0.242	P=0.300N
COCH-ARM / FISHERS	P=0.200N	P=0.661N	P=0.243	P=0.309N
MAX-ISO-POLY-3	P=0.188N	P=0.476N	P=0.149	P=0.153N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Pancreas: Acinus
Atrophy

LESION RATES

OVERALL (a)	16/50 (32%)	13/50 (26%)	17/50 (34%)	15/50 (30%)
POLY-3 RATE (b)	16/44.47	13/44.69	17/43.25	15/44.65
POLY-3 PERCENT (g)	36%	29.1%	39.3%	33.6%
TERMINAL (d)	10/29 (35%)	11/33 (33%)	11/26 (42%)	10/31 (32%)
FIRST INCIDENCE	230	593	538	449

STATISTICAL TESTS

POLY 3	P=0.554	P=0.319N	P=0.459	P=0.495N
POLY 1.5	P=0.546	P=0.324N	P=0.478	P=0.501N
POLY 6	P=0.550N	P=0.302N	P=0.445	P=0.477N
COCH-ARM / FISHERS	P=0.546	P=0.330N	P=0.500	P=0.500N
MAX-ISO-POLY-3	P=0.551	P=0.243N	P=0.372	P=0.404N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Pancreas: Acinus
Hyperplasia

LESION RATES

OVERALL (a)	3/50 (6%)	8/50 (16%)	1/50 (2%)	5/50 (10%)
POLY-3 RATE (b)	3/42.15	8/44.22	1/41.19	5/42.90
POLY-3 PERCENT (g)	7.1%	18.1%	2.4%	11.7%
TERMINAL (d)	2/29 (7%)	7/33 (21%)	0/26 (0%)	4/31 (13%)
FIRST INCIDENCE	561	666	712	712

STATISTICAL TESTS

POLY 3	P=0.572	P=0.112	P=0.313N	P=0.365
POLY 1.5	P=0.566	P=0.108	P=0.307N	P=0.362
POLY 6	P=0.582	P=0.121	P=0.320N	P=0.373
COCH-ARM / FISHERS	P=0.559	P=0.100	P=0.309N	P=0.357
MAX-ISO-POLY-3	P=0.317N	P=0.066	P=0.162N	P=0.240

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Pancreas: Duct Cyst				
LESION RATES				
OVERALL (a)	4/50 (8%)	2/50 (4%)	2/50 (4%)	2/50 (4%)
POLY-3 RATE (b)	4/42.23	2/43.98	2/41.86	2/42.83
POLY-3 PERCENT (g)	9.5%	4.6%	4.8%	4.7%
TERMINAL (d)	1/29 (3%)	2/33 (6%)	1/26 (4%)	2/31 (7%)
FIRST INCIDENCE	641	728 (T)	468	728 (T)
STATISTICAL TESTS				
POLY 3	P=0.407N	P=0.318N	P=0.340N	P=0.330N
POLY 1.5	P=0.407N	P=0.324N	P=0.335N	P=0.332N
POLY 6	P=0.407N	P=0.309N	P=0.349N	P=0.326N
COCH-ARM / FISHERS	P=0.403N	P=0.339N	P=0.339N	P=0.339N
MAX-ISO-POLY-3	P=0.287N	P=0.190N	P=0.204N	P=0.196N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Parathyroid Gland Hyperplasia				
LESION RATES				
OVERALL (a)	0/49 (0%)	0/49 (0%)	2/50 (4%)	0/49 (0%)
POLY-3 RATE (b)	0/41.27	0/42.98	2/41.13	0/42.81
POLY-3 PERCENT (g)	0%	0%	4.9%	0%
TERMINAL (d)	0/29 (0%)	0/32 (0%)	2/26 (8%)	0/31 (0%)
FIRST INCIDENCE	---	---	728 (T)	---
STATISTICAL TESTS				
POLY 3	P=0.659N	(e)	P=0.236	(e)
POLY 1.5	P=0.659N	(e)	P=0.240	(e)
POLY 6	P=0.658N	(e)	P=0.231	(e)
COCH-ARM / FISHERS	P=0.663N	(e)	P=0.253	(e)
MAX-ISO-POLY-3	P=0.260	(e)	P=0.077	(e)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Pituitary Gland Hemorrhage				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	1/41.61	0/43.98	0/41.13	2/43.17
POLY-3 PERCENT (g)	2.4%	0%	0%	4.6%
TERMINAL (d)	1/29 (3%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	728 (T)	---	---	674
STATISTICAL TESTS				
POLY 3	P=0.176	P=0.489N	P=0.502N	P=0.513
POLY 1.5	P=0.176	P=0.493N	P=0.500N	P=0.507
POLY 6	P=0.177	P=0.483N	P=0.505N	P=0.523
COCH-ARM / FISHERS	P=0.177	P=0.500N	P=0.500N	P=0.500
MAX-ISO-POLY-3	P=0.153	P=0.158N	P=0.161N	P=0.294

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Pituitary Gland: Pars Distalis Atrophy				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.61	0/43.98	0/41.13	0/42.83
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
<hr/>				
Pituitary Gland: Pars Distalis Cyst				
<hr/>				
LESION RATES				
OVERALL (a)	4/50 (8%)	8/50 (16%)	7/50 (14%)	7/50 (14%)
POLY-3 RATE (b)	4/42.02	8/44.56	7/42.62	7/43.55
POLY-3 PERCENT (g)	9.5%	18%	16.4%	16.1%
TERMINAL (d)	3/29 (10%)	6/33 (18%)	3/26 (12%)	5/31 (16%)
FIRST INCIDENCE	609	572	590	574
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.439	P=0.205	P=0.267	P=0.280
POLY 1.5	P=0.431	P=0.195	P=0.268	P=0.273
POLY 6	P=0.452	P=0.221	P=0.269	P=0.294
COCH-ARM / FISHERS	P=0.423	P=0.178	P=0.262	P=0.262
MAX-ISO-POLY-3	P=0.291	P=0.134	P=0.174	P=0.187

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Pituitary Gland: Pars Distalis Hyperplasia				
LESION RATES				
OVERALL (a)	19/50 (38%)	16/50 (32%)	17/50 (34%)	19/50 (38%)
POLY-3 RATE (b)	19/43.41	16/44.49	17/43.84	19/46.14
POLY-3 PERCENT (g)	43.8%	36%	38.8%	41.2%
TERMINAL (d)	14/29 (48%)	13/33 (39%)	8/26 (31%)	10/31 (32%)
FIRST INCIDENCE	505	624	574	449
STATISTICAL TESTS				
POLY 3	P=0.503	P=0.296N	P=0.397N	P=0.486N
POLY 1.5	P=0.462	P=0.307N	P=0.398N	P=0.526N
POLY 6	P=0.553N	P=0.276N	P=0.387N	P=0.423N
COCH-ARM / FISHERS	P=0.417	P=0.338N	P=0.418N	P=0.582N
MAX-ISO-POLY-3	P=0.502N	P=0.228N	P=0.316N	P=0.402N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Skin				
Hyperkeratosis				
<hr/>				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/50 (4%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.61	2/44.17	0/41.13	0/42.83
POLY-3 PERCENT (g)	0%	4.5%	0%	0%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	---	696	---	---
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.367N	P=0.251	(e)	(e)
POLY 1.5	P=0.373N	P=0.246	(e)	(e)
POLY 6	P=0.357N	P=0.259	(e)	(e)
COCH-ARM / FISHERS	P=0.383N	P=0.247	(e)	(e)
MAX-ISO-POLY-3	P=0.267N	P=0.089	(e)	(e)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Skin				
Hyperplasia				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/41.61	0/43.98	0/41.13	1/42.83
POLY-3 PERCENT (g)	0%	0%	0%	2.3%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	1/31 (3%)
FIRST INCIDENCE	---	---	---	728 (T)
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

**Skin: Sebaceous Gland, Site of Application
Hyperplasia**

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	5/50 (10%)	41/50 (82%)
POLY-3 RATE (b)	0/41.61	0/43.98	5/42.44	41/48.30
POLY-3 PERCENT (g)	0%	0%	11.8%	84.9%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	2/26 (8%)	27/31 (87%)
FIRST INCIDENCE	---	---	414	197

STATISTICAL TESTS

POLY 3	P<0.001**	(e)	P=0.032*	P<0.001**
POLY 1.5	P<0.001**	(e)	P=0.032*	P<0.001**
POLY 6	P<0.001**	(e)	P=0.031*	P<0.001**
COCH-ARM / FISHERS	P<0.001**	(e)	P=0.028*	P<0.001**
MAX-ISO-POLY-3	P<0.001**	(e)	P=0.011*	P<0.001**

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Skin: Site of Application				
Hyperkeratosis				
LESION RATES				
OVERALL (a)	0/50 (0%)	6/50 (12%)	23/50 (46%)	49/50 (98%)
POLY-3 RATE (b)	0/41.61	6/44.65	23/46.36	49/50.00
POLY-3 PERCENT (g)	0%	13.4%	49.6%	98%
TERMINAL (d)	0/29 (0%)	4/33 (12%)	8/26 (31%)	30/31 (97%)
FIRST INCIDENCE	---	593	414	197
STATISTICAL TESTS				
POLY 3	P<0.001**	P=0.019*	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	P=0.018*	P<0.001**	P<0.001**
POLY 6	P<0.001**	P=0.022*	P<0.001**	P<0.001**
COCH-ARM / FISHERS	P<0.001**	P=0.013*	P<0.001**	P<0.001**
MAX-ISO-POLY-3	P<0.001**	P=0.008**	P<0.001**	P<0.001**

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Skin: Site of Application				
Hyperplasia				
LESION RATES				
OVERALL (a)	0/50 (0%)	9/50 (18%)	11/50 (22%)	49/50 (98%)
POLY-3 RATE (b)	0/41.61	9/45.16	11/42.75	49/49.87
POLY-3 PERCENT (g)	0%	19.9%	25.7%	98.3%
TERMINAL (d)	0/29 (0%)	6/33 (18%)	6/26 (23%)	31/31 (100%)
FIRST INCIDENCE	---	572	414	197
STATISTICAL TESTS				
POLY 3	P<0.001**	P=0.003**	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	P=0.002**	P<0.001**	P<0.001**
POLY 6	P<0.001**	P=0.003**	P<0.001**	P<0.001**
COCH-ARM / FISHERS	P<0.001**	P<0.001**	P<0.001**	P<0.001**
MAX-ISO-POLY-3	P<0.001**	P<0.001**	P<0.001**	P<0.001**

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Skin: Site of Application				
Inflammation				
LESION RATES				
OVERALL (a)	0/50 (0%)	3/50 (6%)	6/50 (12%)	49/50 (98%)
POLY-3 RATE (b)	0/41.61	3/44.54	6/42.44	49/49.87
POLY-3 PERCENT (g)	0%	6.7%	14.1%	98.3%
TERMINAL (d)	0/29 (0%)	2/33 (6%)	3/26 (12%)	31/31 (100%)
FIRST INCIDENCE	---	557	414	197
STATISTICAL TESTS				
POLY 3	P<0.001**	P=0.131	P=0.016*	P<0.001**
POLY 1.5	P<0.001**	P=0.127	P=0.016*	P<0.001**
POLY 6	P<0.001**	P=0.138	P=0.016*	P<0.001**
COCH-ARM / FISHERS	P<0.001**	P=0.121	P=0.013*	P<0.001**
MAX-ISO-POLY-3	P<0.001**	P=0.048*	P=0.005**	P<0.001**

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Spleen				
Hematopoietic Cell Proliferation				
LESION RATES				
OVERALL (a)	0/50 (0%)	3/50 (6%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	0/41.61	3/44.11	1/41.27	0/42.83
POLY-3 PERCENT (g)	0%	6.8%	2.4%	0%
TERMINAL (d)	0/29 (0%)	2/33 (6%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	---	695	691	---
STATISTICAL TESTS				
POLY 3	P=0.248N	P=0.129	P=0.498	(e)
POLY 1.5	P=0.253N	P=0.125	P=0.500	(e)
POLY 6	P=0.239N	P=0.136	P=0.496	(e)
COCH-ARM / FISHERS	P=0.262N	P=0.121	P=0.500	(e)
MAX-ISO-POLY-3	P=0.241N	P=0.047*	P=0.158	(e)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Spleen				
Hyperplasia Lymphoid				
LESION RATES				
OVERALL (a)	0/50 (0%)	1/50 (2%)	1/50 (2%)	2/50 (4%)
POLY-3 RATE (b)	0/41.61	1/44.11	1/41.27	2/42.83
POLY-3 PERCENT (g)	0%	2.3%	2.4%	4.7%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	2/31 (7%)
FIRST INCIDENCE	---	695	691	728 (T)
STATISTICAL TESTS				
POLY 3	P=0.215	P=0.512	P=0.498	P=0.243
POLY 1.5	P=0.213	P=0.507	P=0.500	P=0.241
POLY 6	P=0.218	P=0.518	P=0.496	P=0.248
COCH-ARM / FISHERS	P=0.210	P=0.500	P=0.500	P=0.247
MAX-ISO-POLY-3	P=0.136	P=0.173	P=0.158	P=0.082

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Spleen Infarct				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/50 (4%)	4/50 (8%)	1/50 (2%)
POLY-3 RATE (b)	0/41.61	2/44.24	4/41.92	1/42.83
POLY-3 PERCENT (g)	0%	4.5%	9.5%	2.3%
TERMINAL (d)	0/29 (0%)	1/33 (3%)	1/26 (4%)	1/31 (3%)
FIRST INCIDENCE	---	661	574	728 (T)
STATISTICAL TESTS				
POLY 3	P=0.583N	P=0.251	P=0.061	P=0.506
POLY 1.5	P=0.586N	P=0.246	P=0.061	P=0.504
POLY 6	P=0.577N	P=0.259	P=0.060	P=0.510
COCH-ARM / FISHERS	P=0.589N	P=0.247	P=0.059	P=0.500
MAX-ISO-POLY-3	P=0.146	P=0.089	P=0.020*	P=0.166

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Spleen: Lymphoid Follicle Atrophy				
LESION RATES				
OVERALL (a)	0/50 (0%)	1/50 (2%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	0/41.61	1/44.05	1/41.16	1/43.29
POLY-3 PERCENT (g)	0%	2.3%	2.4%	2.3%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	---	711	720	594
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Stomach, Forestomach Inflammation				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	2/50 (4%)	3/50 (6%)
POLY-3 RATE (b)	1/41.91	0/43.98	2/41.78	3/43.04
POLY-3 PERCENT (g)	2.4%	0%	4.8%	7%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	2/31 (7%)
FIRST INCIDENCE	646	---	617	674
STATISTICAL TESTS				
POLY 3	P=0.111	P=0.490N	P=0.499	P=0.314
POLY 1.5	P=0.111	P=0.494N	P=0.502	P=0.311
POLY 6	P=0.111	P=0.485N	P=0.497	P=0.321
COCH-ARM / FISHERS	P=0.112	P=0.500N	P=0.500	P=0.309
MAX-ISO-POLY-3	P=0.124	P=0.158N	P=0.279	P=0.164

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Stomach, Forestomach Ulcer				
LESION RATES				
OVERALL (a)	5/50 (10%)	3/50 (6%)	7/50 (14%)	3/50 (6%)
POLY-3 RATE (b)	5/43.08	3/44.17	7/42.71	3/43.10
POLY-3 PERCENT (g)	11.6%	6.8%	16.4%	7%
TERMINAL (d)	1/29 (3%)	1/33 (3%)	0/26 (0%)	1/31 (3%)
FIRST INCIDENCE	551	695	574	674
STATISTICAL TESTS				
POLY 3	P=0.370N	P=0.342N	P=0.372	P=0.356N
POLY 1.5	P=0.368N	P=0.346N	P=0.380	P=0.355N
POLY 6	P=0.372N	P=0.336N	P=0.365	P=0.353N
COCH-ARM / FISHERS	P=0.362N	P=0.357N	P=0.380	P=0.357N
MAX-ISO-POLY-3	P=0.391N	P=0.222N	P=0.263	P=0.230N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Stomach, Forestomach: Epithelium Hyperplasia				
LESION RATES				
OVERALL (a)	3/50 (6%)	0/50 (0%)	1/50 (2%)	3/50 (6%)
POLY-3 RATE (b)	3/42.25	0/43.98	1/41.52	3/42.96
POLY-3 PERCENT (g)	7.1%	0%	2.4%	7%
TERMINAL (d)	1/29 (3%)	0/33 (0%)	0/26 (0%)	2/31 (7%)
FIRST INCIDENCE	633	---	617	695
STATISTICAL TESTS				
POLY 3	P=0.285	P=0.111N	P=0.311N	P=0.655N
POLY 1.5	P=0.287	P=0.114N	P=0.306N	P=0.657N
POLY 6	P=0.284	P=0.108N	P=0.317N	P=0.650N
COCH-ARM / FISHERS	P=0.292	P=0.121N	P=0.309N	P=0.661N
MAX-ISO-POLY-3	P=0.292N	P=0.038N*	P=0.160N	P=0.491N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Stomach, Glandular Erosion				
LESION RATES				
OVERALL (a)	1/50 (2%)	1/50 (2%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	1/41.85	1/43.98	1/41.27	0/42.83
POLY-3 PERCENT (g)	2.4%	2.3%	2.4%	0%
TERMINAL (d)	0/29 (0%)	1/33 (3%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	664	728 (T)	691	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Stomach, Glandular Inflammation				
LESION RATES				
OVERALL (a)	2/50 (4%)	0/50 (0%)	1/50 (2%)	2/50 (4%)
POLY-3 RATE (b)	2/41.95	0/43.98	1/41.57	2/43.04
POLY-3 PERCENT (g)	4.8%	0%	2.4%	4.7%
TERMINAL (d)	1/29 (3%)	0/33 (0%)	0/26 (0%)	1/31 (3%)
FIRST INCIDENCE	633	---	601	674
STATISTICAL TESTS				
POLY 3	P=0.391	P=0.227N	P=0.503N	P=0.685N
POLY 1.5	P=0.392	P=0.230N	P=0.499N	P=0.688N
POLY 6	P=0.391	P=0.221N	P=0.508N	P=0.679N
COCH-ARM / FISHERS	P=0.395	P=0.247N	P=0.500N	P=0.691N
MAX-ISO-POLY-3	P=0.416N	P=0.076N	P=0.283N	P=0.489N

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG

Stomach, Glandular: Epithelium
Hyperplasia

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/41.61	0/43.98	0/41.13	0/42.83
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	---	---	---	---

STATISTICAL TESTS

POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Thyroid Gland: C-Cell Hyperplasia				
LESION RATES				
OVERALL (a)	22/50 (44%)	31/50 (62%)	23/50 (46%)	31/50 (62%)
POLY-3 RATE (b)	22/42.56	31/44.69	23/42.72	31/44.12
POLY-3 PERCENT (g)	51.7%	69.4%	53.8%	70.3%
TERMINAL (d)	19/29 (66%)	27/33 (82%)	17/26 (65%)	27/31 (87%)
FIRST INCIDENCE	602	593	590	574
STATISTICAL TESTS				
POLY 3	P=0.120	P=0.060	P=0.508	P=0.050*
POLY 1.5	P=0.120	P=0.058	P=0.516	P=0.050*
POLY 6	P=0.127	P=0.067	P=0.504	P=0.054
COCH-ARM / FISHERS	P=0.129	P=0.054	P=0.500	P=0.054
MAX-ISO-POLY-3	P=0.053	P=0.040*	P=0.417	P=0.032*

Experiment Number: 99032 - 03
Test Type: CHRONIC
Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Pyrogallol
CAS Number: 87-66-1

Date Report Requested: 05/30/2012
Time Report Requested: 11:40:45
First Dose M/F: 09/15/04 / 09/16/04
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Trachea Inflammation				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	1/41.79	0/43.98	1/41.57	0/42.83
POLY-3 PERCENT (g)	2.4%	0%	2.4%	0%
TERMINAL (d)	0/29 (0%)	0/33 (0%)	0/26 (0%)	0/31 (0%)
FIRST INCIDENCE	680	---	600	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Uterus Inflammation				
LESION RATES				
OVERALL (a)	3/50 (6%)	0/50 (0%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	3/42.19	0/43.98	0/41.13	1/42.83
POLY-3 PERCENT (g)	7.1%	0%	0%	2.3%
TERMINAL (d)	1/29 (3%)	0/33 (0%)	0/26 (0%)	1/31 (3%)
FIRST INCIDENCE	646	---	---	728 (T)
STATISTICAL TESTS				
POLY 3	P=0.524N	P=0.111N	P=0.123N	P=0.299N
POLY 1.5	P=0.522N	P=0.114N	P=0.120N	P=0.301N
POLY 6	P=0.526N	P=0.107N	P=0.127N	P=0.296N
COCH-ARM / FISHERS	P=0.517N	P=0.121N	P=0.121N	P=0.309N
MAX-ISO-POLY-3	P=0.045N*	P=0.038N*	P=0.041N*	P=0.151N

Experiment Number: 99032 - 03
 Test Type: CHRONIC
 Route: SKIN APPLICATION
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Pyrogallol
 CAS Number: 87-66-1

Date Report Requested: 05/30/2012
 Time Report Requested: 11:40:45
 First Dose M/F: 09/15/04 / 09/16/04
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	5 MG/KG	20 MG/KG	75 MG/KG
Uterus: Endometrium Hyperplasia Cystic				
LESION RATES				
OVERALL (a)	5/50 (10%)	5/50 (10%)	4/50 (8%)	0/50 (0%)
POLY-3 RATE (b)	5/41.61	5/43.98	4/41.13	0/42.83
POLY-3 PERCENT (g)	12%	11.4%	9.7%	0%
TERMINAL (d)	5/29 (17%)	5/33 (15%)	4/26 (15%)	0/31 (0%)
FIRST INCIDENCE	728 (T)	728 (T)	728 (T)	---
STATISTICAL TESTS				
POLY 3	P=0.019N*	P=0.596N	P=0.507N	P=0.028N*
POLY 1.5	P=0.020N*	P=0.608N	P=0.500N	P=0.029N*
POLY 6	P=0.018N*	P=0.576N	P=0.516N	P=0.026N*
COCH-ARM / FISHERS	P=0.022N*	P=0.630N	P=0.500N	P=0.028N*
MAX-ISO-POLY-3	P=0.032N*	P=0.463N	P=0.369N	P=0.009N**

Experiment Number: 99032 - 03

Test Type: CHRONIC

Route: SKIN APPLICATION

Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS

Pyrogallol

CAS Number: 87-66-1

Date Report Requested: 05/30/2012

Time Report Requested: 11:40:45

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

Lab: BAT

LEGEND

- (a) Number of tumor-bearing animals/number of animals examined at site.
 - (b) Number of tumor-bearing animals/Poly-3 number
 - (d) Observed incidence at terminal kill.
 - (e) Value of statistic cannot be computed.
 - (f) Beneath the control incidence are the P-values associated with the trend test. Beneath the dosed group incidence are the P-values corresponding to pairwise comparisons between the controls and that dosed group.
 - (g) Poly-3 adjusted lifetime tumor incidence.
 - (n) No statistics are calculated if all dose groups have fewer than two tumors.
 - (I) Interim sacrifice
 - (T) Terminal sacrifice
 - # Tumor rates based on numbers of animals necropsied.
 - * To the right of any statistical result, indicates significance at ($P \leq 0.05$).
 - ** To the right of any statistical result, indicates significance at ($P \leq 0.01$).
 - N Indicates a negative trend for all tests
- The Cochran-Armitage and Fishers exact tests compare directly the overall incidence rates.

*** END OF REPORT ***