

**Experiment Number:** 99019 - 03  
**Test Type:** 90-DAY  
**Route:** RESPIRATORY EXPOSURE WHOLE BODY  
**Species/Strain:** RATS/F 344/N

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**

Triethylamine  
**CAS Number:** 121-44-8

**Date Report Requested:** 01/05/2017  
**Time Report Requested:** 11:01:43  
**First Dose M/F:** 01/20/03 / 01/21/03  
**Lab:** BNW

Revised Final 2 \_R2

**NTP Study Number:** C99019  
**Lock Date:** 09/16/2003  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Study Gender:** Both  
**TDMSE Version:** 3.0.2.3\_002  
**PWG Approval Date:** NONE

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

### MALE RATS

#### Organ

Eye: Cornea

Eye: Cornea, Epithelium

Harderian Gland

Larynx

Liver

Nose: Olfactory Epithelium

Nose: Respiratory Epithelium

#### Morphology

Mineralization

Vacuolation

Infiltration Cellular Mononuclear Cell

Infiltration Cellular Mononuclear Cell

Hepatodiaphragmatic Nodule

Atrophy

Accumulation, Hyaline Droplet

Hyperplasia

### FEMALE RATS

#### Organ

Eye: Cornea

Heart: Pericardium

Lung: Alveolus

Nose: Olfactory Epithelium

Nose: Respiratory Epithelium

Ovary: Periovarian Tissue

#### Morphology

Mineralization

Vesicle, subepithelial

Fibrosis

Infiltration Cellular Mononuclear Cell

Infiltration Cellular Histiocyte

Atrophy

Hyperplasia

Cyst

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Anterior Chamber</b>						
<b>Infiltration Cellular Macrophage</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/9.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Cornea</b>						
<b>Edema</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/9.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Cornea</b>						
<b>Inflammation Chronic</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/9.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Cornea Mineralization</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	3/10 (30%)
POLY-3 RATE (b)	0/9.00	0/10.00	0/10.00	0/10.00	1/10.00	3/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	10%	30%
TERMINAL (d)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	3/10 (30%)
FIRST INCIDENCE	---	---	---	---	93 (T)	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P<0.001**	(e)	(e)	(e)	P=0.521	P=0.114
POLY 1.5	P<0.001**	(e)	(e)	(e)	P=0.521	P=0.114
POLY 6	P<0.001**	(e)	(e)	(e)	P=0.521	P=0.114
COCH-ARM / FISHERS	P=0.002**	(e)	(e)	(e)	P=0.526	P=0.124
MAX-ISO-POLY-3	P=0.002**	(e)	(e)	(e)	P=0.178	P=0.035*

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Cornea</b>						
<b>Necrosis</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
POLY-3 RATE (b)	0/9.00	0/10.00	0/10.00	0/10.00	0/10.00	1/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	10%
TERMINAL (d)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
FIRST INCIDENCE	---	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.110	(e)	(e)	(e)	(e)	P=0.521
POLY 1.5	P=0.110	(e)	(e)	(e)	(e)	P=0.521
POLY 6	P=0.110	(e)	(e)	(e)	(e)	P=0.521
COCH-ARM / FISHERS	P=0.108	(e)	(e)	(e)	(e)	P=0.526
MAX-ISO-POLY-3	P=0.093	(e)	(e)	(e)	(e)	P=0.178

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 Species/Strain: RATS/F 344/N

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Cornea</b>						
<b>Vesicle, subepithelial</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/9.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Cornea, Epithelium Ulcer</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/9.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Cornea, Epithelium Vacuolation</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	2/10 (20%)
POLY-3 RATE (b)	0/9.00	0/10.00	0/10.00	0/10.00	0/10.00	2/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	20%
TERMINAL (d)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	2/10 (20%)
FIRST INCIDENCE	---	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.009**	(e)	(e)	(e)	(e)	P=0.251
POLY 1.5	P=0.009**	(e)	(e)	(e)	(e)	P=0.251
POLY 6	P=0.009**	(e)	(e)	(e)	(e)	P=0.251
COCH-ARM / FISHERS	P=0.011*	(e)	(e)	(e)	(e)	P=0.263
MAX-ISO-POLY-3	P=0.013*	(e)	(e)	(e)	(e)	P=0.083

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
Eye: Lens Cataract						
<b>LESION RATES</b>						
OVERALL (a)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/9.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Retina Degeneration</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/9 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/9.00	0/10.00	0/10.00	1/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	10%	0%	0%
TERMINAL (d)	0/9 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	93 (T)	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.691N	(e)	(e)	P=0.521	(e)	(e)
POLY 1.5	P=0.691N	(e)	(e)	P=0.521	(e)	(e)
POLY 6	P=0.691N	(e)	(e)	P=0.521	(e)	(e)
COCH-ARM / FISHERS	P=0.693N	(e)	(e)	P=0.526	(e)	(e)
MAX-ISO-POLY-3	P=0.536	(e)	(e)	P=0.178	(e)	(e)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Retina Dysplasia</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/9.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Harderian Gland Infiltration Cellular Mononuclear Cell</b>						
<b>LESION RATES</b>						
OVERALL (a)	1/10 (10%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	1/1 (100%)	1/10 (10%)
POLY-3 RATE (b)	1/10.00	0/0.00	0/0.00	0/0.00	1/1.00	1/10.00
POLY-3 PERCENT (g)	10%	0%	0%	0%	100%	10%
TERMINAL (d)	1/10 (10%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	1/1 (100%)	1/10 (10%)
FIRST INCIDENCE	93 (T)	---	---	---	93 (T)	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	(e)	(e)	(e)	(e)	P=0.146	P=0.760
POLY 1.5	(e)	(e)	(e)	(e)	P=0.146	P=0.760
POLY 6	(e)	(e)	(e)	(e)	P=0.146	P=0.760
COCH-ARM / FISHERS	P=0.625	(e)	(e)	(e)	P=0.182	P=0.763N
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)	P=0.022*	P=1.000

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Heart: Pericardium Fibrosis</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/0.00	0/0.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Heart: Pericardium Infiltration Cellular Mononuclear Cell</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/0.00	0/0.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Intestine Small, Jejunum: Serosa Inflammation Chronic</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Kidney Nephropathy</b>						
<b>LESION RATES</b>						
OVERALL (a)	1/10 (10%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	1/10 (10%)	0/10 (0%)
POLY-3 RATE (b)	1/10.00	0/10.00	1/10.00	0/10.00	1/10.00	0/10.00
POLY-3 PERCENT (g)	10%	0%	10%	0%	10%	0%
TERMINAL (d)	1/10 (10%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	1/10 (10%)	0/10 (0%)
FIRST INCIDENCE	93 (T)	---	93 (T)	---	93 (T)	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.437N	P=0.500N	P=0.760	P=0.500N	P=0.760	P=0.500N
POLY 1.5	P=0.437N	P=0.500N	P=0.760	P=0.500N	P=0.760	P=0.500N
POLY 6	P=0.437N	P=0.500N	P=0.760	P=0.500N	P=0.760	P=0.500N
COCH-ARM / FISHERS	P=0.436N	P=0.500N	P=0.763N	P=0.500N	P=0.763N	P=0.500N
MAX-ISO-POLY-3	P=0.291N	P=0.158N	P=1.000	P=0.158N	P=1.000	P=0.158N

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Kidney: Renal Tubule Cyst</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	1/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	10%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	93 (T)	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.697N	(e)	(e)	P=0.500	(e)	(e)
POLY 1.5	P=0.697N	(e)	(e)	P=0.500	(e)	(e)
POLY 6	P=0.697N	(e)	(e)	P=0.500	(e)	(e)
COCH-ARM / FISHERS	P=0.699N	(e)	(e)	P=0.500	(e)	(e)
MAX-ISO-POLY-3	P=0.516	(e)	(e)	P=0.158	(e)	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Larynx</b>						
<b>Granuloma</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Larynx</b>						
<b>Infiltration Cellular Mononuclear Cell</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	3/10 (30%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	3/10.00	0/10.00	1/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	30%	0%	10%	0%	0%
TERMINAL (d)	0/10 (0%)	3/10 (30%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	93 (T)	---	93 (T)	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.167N	P=0.095	(e)	P=0.500	(e)	(e)
POLY 1.5	P=0.167N	P=0.095	(e)	P=0.500	(e)	(e)
POLY 6	P=0.167N	P=0.095	(e)	P=0.500	(e)	(e)
COCH-ARM / FISHERS	P=0.181N	P=0.105	(e)	P=0.500	(e)	(e)
MAX-ISO-POLY-3	P=0.140N	P=0.024*	(e)	P=0.158	(e)	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Larynx Inflammation</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	1/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	10%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	93 (T)	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.697N	(e)	(e)	P=0.500	(e)	(e)
POLY 1.5	P=0.697N	(e)	(e)	P=0.500	(e)	(e)
POLY 6	P=0.697N	(e)	(e)	P=0.500	(e)	(e)
COCH-ARM / FISHERS	P=0.699N	(e)	(e)	P=0.500	(e)	(e)
MAX-ISO-POLY-3	P=0.516	(e)	(e)	P=0.158	(e)	(e)

Experiment Number: 99019 - 03

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS

Triethylamine

CAS Number: 121-44-8

Date Report Requested: 01/05/2017

Time Report Requested: 11:01:43

First Dose M/F: 01/20/03 / 01/21/03

Lab: BNW

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Larynx: Glands Inflammation</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	1/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	10%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	93 (T)	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.584	(e)	(e)	(e)	P=0.500	(e)
POLY 1.5	P=0.584	(e)	(e)	(e)	P=0.500	(e)
POLY 6	P=0.584	(e)	(e)	(e)	P=0.500	(e)
COCH-ARM / FISHERS	P=0.585	(e)	(e)	(e)	P=0.500	(e)
MAX-ISO-POLY-3	P=0.356	(e)	(e)	(e)	P=0.158	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Larynx: Squamous Epithelium Metaplasia</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	1/10 (10%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	1/10.00	0/10.00	1/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	10%	0%	10%	0%	0%
TERMINAL (d)	0/10 (0%)	1/10 (10%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	93 (T)	---	93 (T)	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.432N	P=0.500	(e)	P=0.500	(e)	(e)
POLY 1.5	P=0.432N	P=0.500	(e)	P=0.500	(e)	(e)
POLY 6	P=0.432N	P=0.500	(e)	P=0.500	(e)	(e)
COCH-ARM / FISHERS	P=0.431N	P=0.500	(e)	P=0.500	(e)	(e)
MAX-ISO-POLY-3	P=0.496N	P=0.158	(e)	P=0.158	(e)	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Liver</b>						
<b>Clear Cell Focus</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	1/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	10%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	93 (T)	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.584	(e)	(e)	(e)	P=0.500	(e)
POLY 1.5	P=0.584	(e)	(e)	(e)	P=0.500	(e)
POLY 6	P=0.584	(e)	(e)	(e)	P=0.500	(e)
COCH-ARM / FISHERS	P=0.585	(e)	(e)	(e)	P=0.500	(e)
MAX-ISO-POLY-3	P=0.356	(e)	(e)	(e)	P=0.158	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Liver</b>						
<b>Hepatodiaphragmatic Nodule</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	3/10 (30%)	4/10 (40%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	3/10.00	4/10.00	0/10.00	0/10.00	1/10.00
POLY-3 PERCENT (g)	0%	30%	40%	0%	0%	10%
TERMINAL (d)	0/10 (0%)	3/10 (30%)	4/10 (40%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
FIRST INCIDENCE	---	93 (T)	93 (T)	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.221N	P=0.095	P=0.033*	(e)	(e)	P=0.500
POLY 1.5	P=0.221N	P=0.095	P=0.033*	(e)	(e)	P=0.500
POLY 6	P=0.221N	P=0.095	P=0.033*	(e)	(e)	P=0.500
COCH-ARM / FISHERS	P=0.237N	P=0.105	P=0.043*	(e)	(e)	P=0.500
MAX-ISO-POLY-3	P=0.142N	P=0.024*	P=0.007**	(e)	(e)	P=0.158

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Liver Inflammation</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	2/10 (20%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	2/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	20%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	2/10 (20%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	93 (T)	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.590N	(e)	(e)	P=0.227	(e)	(e)
POLY 1.5	P=0.590N	(e)	(e)	P=0.227	(e)	(e)
POLY 6	P=0.590N	(e)	(e)	P=0.227	(e)	(e)
COCH-ARM / FISHERS	P=0.586N	(e)	(e)	P=0.237	(e)	(e)
MAX-ISO-POLY-3	P=0.356	(e)	(e)	P=0.067	(e)	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Liver</b>						
<b>Inflammation Chronic</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Liver: Bile Duct Hyperplasia Focal</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	1/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	10%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	93 (T)	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.560N	(e)	P=0.500	(e)	(e)	(e)
POLY 1.5	P=0.560N	(e)	P=0.500	(e)	(e)	(e)
POLY 6	P=0.560N	(e)	P=0.500	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.561N	(e)	P=0.500	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.516N	(e)	P=0.158	(e)	(e)	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Liver: Serosa Fibrosis</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Lung Inflammation Focal</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	1/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	10%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	93 (T)	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.697N	(e)	(e)	P=0.500	(e)	(e)
POLY 1.5	P=0.697N	(e)	(e)	P=0.500	(e)	(e)
POLY 6	P=0.697N	(e)	(e)	P=0.500	(e)	(e)
COCH-ARM / FISHERS	P=0.699N	(e)	(e)	P=0.500	(e)	(e)
MAX-ISO-POLY-3	P=0.516	(e)	(e)	P=0.158	(e)	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Lung</b>						
<b>Metaplasia Osseous</b>						
<b>LESION RATES</b>						
OVERALL (a)	2/10 (20%)	0/10 (0%)	2/10 (20%)	2/10 (20%)	1/10 (10%)	0/10 (0%)
POLY-3 RATE (b)	2/10.00	0/10.00	2/10.00	2/10.00	1/10.00	0/10.00
POLY-3 PERCENT (g)	20%	0%	20%	20%	10%	0%
TERMINAL (d)	2/10 (20%)	0/10 (0%)	2/10 (20%)	2/10 (20%)	1/10 (10%)	0/10 (0%)
FIRST INCIDENCE	93 (T)	---	93 (T)	93 (T)	93 (T)	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.189N	P=0.227N	P=0.702	P=0.702	P=0.500N	P=0.227N
POLY 1.5	P=0.189N	P=0.227N	P=0.702	P=0.702	P=0.500N	P=0.227N
POLY 6	P=0.189N	P=0.227N	P=0.702	P=0.702	P=0.500N	P=0.227N
COCH-ARM / FISHERS	P=0.186N	P=0.237N	P=0.709N	P=0.709N	P=0.500N	P=0.237N
MAX-ISO-POLY-3	P=0.153N	P=0.067N	P=1.000	P=1.000	P=0.274N	P=0.067N

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Lung Mineralization</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Lung: Alveolar Epithelium Hyperplasia</b>						
<b>LESION RATES</b>						
OVERALL (a)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	1/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	10%	0%	0%	0%	0%	0%
TERMINAL (d)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	93 (T)	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.416N	P=0.500N	P=0.500N	P=0.500N	P=0.500N	P=0.500N
POLY 1.5	P=0.416N	P=0.500N	P=0.500N	P=0.500N	P=0.500N	P=0.500N
POLY 6	P=0.416N	P=0.500N	P=0.500N	P=0.500N	P=0.500N	P=0.500N
COCH-ARM / FISHERS	P=0.415N	P=0.500N	P=0.500N	P=0.500N	P=0.500N	P=0.500N
MAX-ISO-POLY-3	P=0.074N	P=0.158N	P=0.158N	P=0.158N	P=0.158N	P=0.158N

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Lung: Alveolar Epithelium Infiltration Cellular Polymorphonuclear</b>						
<b>LESION RATES</b>						
OVERALL (a)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	1/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	10%	0%	0%	0%	0%	0%
TERMINAL (d)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	93 (T)	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.416N	P=0.500N	P=0.500N	P=0.500N	P=0.500N	P=0.500N
POLY 1.5	P=0.416N	P=0.500N	P=0.500N	P=0.500N	P=0.500N	P=0.500N
POLY 6	P=0.416N	P=0.500N	P=0.500N	P=0.500N	P=0.500N	P=0.500N
COCH-ARM / FISHERS	P=0.415N	P=0.500N	P=0.500N	P=0.500N	P=0.500N	P=0.500N
MAX-ISO-POLY-3	P=0.074N	P=0.158N	P=0.158N	P=0.158N	P=0.158N	P=0.158N

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Lung: Alveolus Infiltration Cellular Histiocyte</b>						
<b>LESION RATES</b>						
OVERALL (a)	4/10 (40%)	5/10 (50%)	3/10 (30%)	2/10 (20%)	6/10 (60%)	6/10 (60%)
POLY-3 RATE (b)	4/10.00	5/10.00	3/10.00	2/10.00	6/10.00	6/10.00
POLY-3 PERCENT (g)	40%	50%	30%	20%	60%	60%
TERMINAL (d)	4/10 (40%)	5/10 (50%)	3/10 (30%)	2/10 (20%)	6/10 (60%)	6/10 (60%)
FIRST INCIDENCE	93 (T)	93 (T)	93 (T)	93 (T)	93 (T)	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.122	P=0.500	P=0.500N	P=0.318N	P=0.333	P=0.333
POLY 1.5	P=0.122	P=0.500	P=0.500N	P=0.318N	P=0.333	P=0.333
POLY 6	P=0.122	P=0.500	P=0.500N	P=0.318N	P=0.333	P=0.333
COCH-ARM / FISHERS	P=0.121	P=0.500	P=0.500N	P=0.314N	P=0.328	P=0.328
MAX-ISO-POLY-3	P=0.223	P=0.334	P=0.327N	P=0.171N	P=0.192	P=0.192

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Lymph Node, Mediastinal Ectasia</b>						
<b>LESION RATES</b>						
OVERALL (a)	1/7 (14%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/2 (0%)
POLY-3 RATE (b)	1/7.00	0/0.00	0/0.00	0/0.00	0/0.00	0/2.00
POLY-3 PERCENT (g)	14.3%	0%	0%	0%	0%	0%
TERMINAL (d)	1/7 (14%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/2 (0%)
FIRST INCIDENCE	93 (T)	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(e)	(e)	(e)	(e)	(e)	P=0.738N
POLY 1.5	(e)	(e)	(e)	(e)	(e)	P=0.738N
POLY 6	(e)	(e)	(e)	(e)	(e)	P=0.738N
COCH-ARM / FISHERS	P=0.528N	(e)	(e)	(e)	(e)	P=0.778N
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)	(e)	P=0.341N

Experiment Number: 99019 - 03

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS

Triethylamine

CAS Number: 121-44-8

Date Report Requested: 01/05/2017

Time Report Requested: 11:01:43

First Dose M/F: 01/20/03 / 01/21/03

Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Lymph Node: Pancreatic Hyperplasia</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)
POLY-3 RATE (b)	0/0.00	0/0.00	0/0.00	0/0.00	0/0.00	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Mesentery: Fat Necrosis Chronic</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)
POLY-3 RATE (b)	0/0.00	0/0.00	0/0.00	0/0.00	0/0.00	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
Nose						
Foreign Body						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Nose</b>						
<b>Inflammation Chronic</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS

Triethylamine

CAS Number: 121-44-8

Date Report Requested: 01/05/2017

Time Report Requested: 11:01:43

First Dose M/F: 01/20/03 / 01/21/03

Lab: BNW

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Nose: Olfactory Epithelium Atrophy</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	10/10 (100%)	10/10 (100%)	10/10 (100%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	10/10.00	10/10.00	10/10.00
POLY-3 PERCENT (g)	0%	0%	0%	100%	100%	100%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	10/10 (100%)	10/10 (100%)	10/10 (100%)
FIRST INCIDENCE	---	---	---	93 (T)	93 (T)	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P<0.001**	(e)	(e)	P<0.001**	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	(e)	(e)	P<0.001**	P<0.001**	P<0.001**
POLY 6	P<0.001**	(e)	(e)	P<0.001**	P<0.001**	P<0.001**
COCH-ARM / FISHERS	P<0.001**	(e)	(e)	P<0.001**	P<0.001**	P<0.001**
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)	(e)	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Nose: Respiratory Epithelium Accumulation, Hyaline Droplet</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	3/10 (30%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	3/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	30%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	3/10 (30%)
FIRST INCIDENCE	---	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P<0.001**	(e)	(e)	(e)	(e)	P=0.095
POLY 1.5	P<0.001**	(e)	(e)	(e)	(e)	P=0.095
POLY 6	P<0.001**	(e)	(e)	(e)	(e)	P=0.095
COCH-ARM / FISHERS	P<0.001**	(e)	(e)	(e)	(e)	P=0.105
MAX-ISO-POLY-3	P<0.001**	(e)	(e)	(e)	(e)	P=0.024*

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)**  
**TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Nose: Respiratory Epithelium Hyperplasia</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	3/10 (30%)	9/10 (90%)	9/10 (90%)	10/10 (100%)	10/10 (100%)
POLY-3 RATE (b)	0/10.00	3/10.00	9/10.00	9/10.00	10/10.00	10/10.00
POLY-3 PERCENT (g)	0%	30%	90%	90%	100%	100%
TERMINAL (d)	0/10 (0%)	3/10 (30%)	9/10 (90%)	9/10 (90%)	10/10 (100%)	10/10 (100%)
FIRST INCIDENCE	---	93 (T)	93 (T)	93 (T)	93 (T)	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P<0.001**	P=0.095	P<0.001**	P<0.001**	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	P=0.095	P<0.001**	P<0.001**	P<0.001**	P<0.001**
POLY 6	P<0.001**	P=0.095	P<0.001**	P<0.001**	P<0.001**	P<0.001**
COCH-ARM / FISHERS	P<0.001**	P=0.105	P<0.001**	P<0.001**	P<0.001**	P<0.001**
MAX-ISO-POLY-3	P<0.001**	P=0.024*	P<0.001**	P<0.001**	(e)	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Pancreas Atrophy</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/0.00	0/0.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS

Triethylamine

CAS Number: 121-44-8

Date Report Requested: 01/05/2017

Time Report Requested: 11:01:43

First Dose M/F: 01/20/03 / 01/21/03

Lab: BNW

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
Pleura Hyperplasia						
<b>LESION RATES</b>						
OVERALL (a)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)
POLY-3 RATE (b)	0/0.00	0/0.00	0/0.00	0/0.00	0/0.00	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
Pleura Inflammation Chronic						
<b>LESION RATES</b>						
OVERALL (a)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)
POLY-3 RATE (b)	0/0.00	0/0.00	0/0.00	0/0.00	0/0.00	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Prostate Inflammation</b>						
<b>LESION RATES</b>						
OVERALL (a)	1/10 (10%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)
POLY-3 RATE (b)	1/10.00	0/0.00	0/0.00	0/0.00	0/0.00	0/10.00
POLY-3 PERCENT (g)	10%	0%	0%	0%	0%	0%
TERMINAL (d)	1/10 (10%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)
FIRST INCIDENCE	93 (T)	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(e)	(e)	(e)	(e)	(e)	P=0.500N
POLY 1.5	(e)	(e)	(e)	(e)	(e)	P=0.500N
POLY 6	(e)	(e)	(e)	(e)	(e)	P=0.500N
COCH-ARM / FISHERS	P=0.304N	(e)	(e)	(e)	(e)	P=0.500N
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)	(e)	P=0.158N

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Males					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Stomach, Glandular Cyst</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS

Triethylamine

CAS Number: 121-44-8

Date Report Requested: 01/05/2017

Time Report Requested: 11:01:43

First Dose M/F: 01/20/03 / 01/21/03

Lab: BNW

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Anterior Chamber</b>						
<b>Infiltration Cellular Macrophage</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	1/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	10%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
FIRST INCIDENCE	---	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 1.5	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 6	P=0.107	(e)	(e)	(e)	(e)	P=0.500
COCH-ARM / FISHERS	P=0.105	(e)	(e)	(e)	(e)	P=0.500
MAX-ISO-POLY-3	P=0.074	(e)	(e)	(e)	(e)	P=0.158

Experiment Number: 99019 - 03

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS

Triethylamine

CAS Number: 121-44-8

Date Report Requested: 01/05/2017

Time Report Requested: 11:01:43

First Dose M/F: 01/20/03 / 01/21/03

Lab: BNW

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Cornea</b>						
<b>Edema</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	1/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	10%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
FIRST INCIDENCE	---	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 1.5	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 6	P=0.107	(e)	(e)	(e)	(e)	P=0.500
COCH-ARM / FISHERS	P=0.105	(e)	(e)	(e)	(e)	P=0.500
MAX-ISO-POLY-3	P=0.074	(e)	(e)	(e)	(e)	P=0.158

Experiment Number: 99019 - 03

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS

Triethylamine

CAS Number: 121-44-8

Date Report Requested: 01/05/2017

Time Report Requested: 11:01:43

First Dose M/F: 01/20/03 / 01/21/03

Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Cornea Inflammation Chronic</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	1/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	10%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
FIRST INCIDENCE	---	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 1.5	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 6	P=0.107	(e)	(e)	(e)	(e)	P=0.500
COCH-ARM / FISHERS	P=0.105	(e)	(e)	(e)	(e)	P=0.500
MAX-ISO-POLY-3	P=0.074	(e)	(e)	(e)	(e)	P=0.158

Experiment Number: 99019 - 03  
Test Type: 90-DAY  
Route: RESPIRATORY EXPOSURE WHOLE BODY  
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Triethylamine  
CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
Time Report Requested: 11:01:43  
First Dose M/F: 01/20/03 / 01/21/03  
Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Cornea Mineralization</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	2/10 (20%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	2/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	20%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	2/10 (20%)
FIRST INCIDENCE	---	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.008**	(e)	(e)	(e)	(e)	P=0.227
POLY 1.5	P=0.008**	(e)	(e)	(e)	(e)	P=0.227
POLY 6	P=0.008**	(e)	(e)	(e)	(e)	P=0.227
COCH-ARM / FISHERS	P=0.010**	(e)	(e)	(e)	(e)	P=0.237
MAX-ISO-POLY-3	P=0.008**	(e)	(e)	(e)	(e)	P=0.067

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Cornea</b>						
<b>Necrosis</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	1/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	10%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
FIRST INCIDENCE	---	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 1.5	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 6	P=0.107	(e)	(e)	(e)	(e)	P=0.500
COCH-ARM / FISHERS	P=0.105	(e)	(e)	(e)	(e)	P=0.500
MAX-ISO-POLY-3	P=0.074	(e)	(e)	(e)	(e)	P=0.158

Experiment Number: 99019 - 03

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**

Date Report Requested: 01/05/2017

Test Type: 90-DAY

Triethylamine

Time Report Requested: 11:01:43

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 121-44-8

First Dose M/F: 01/20/03 / 01/21/03

Species/Strain: RATS/F 344/N

Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Cornea</b>						
<b>Vesicle, subepithelial</b>						
<b>LESION RATES</b>						
<b>OVERALL (a)</b>	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	3/10 (30%)
<b>POLY-3 RATE (b)</b>	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	3/10.00
<b>POLY-3 PERCENT (g)</b>	0%	0%	0%	0%	0%	30%
<b>TERMINAL (d)</b>	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	3/10 (30%)
<b>FIRST INCIDENCE</b>	---	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
<b>POLY 3</b>	P<0.001**	(e)	(e)	(e)	(e)	P=0.095
<b>POLY 1.5</b>	P<0.001**	(e)	(e)	(e)	(e)	P=0.095
<b>POLY 6</b>	P<0.001**	(e)	(e)	(e)	(e)	P=0.095
<b>COCH-ARM / FISHERS</b>	P<0.001**	(e)	(e)	(e)	(e)	P=0.105
<b>MAX-ISO-POLY-3</b>	P<0.001**	(e)	(e)	(e)	(e)	P=0.024*

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Cornea, Epithelium Ulcer</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	1/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	10%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
FIRST INCIDENCE	---	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 1.5	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 6	P=0.107	(e)	(e)	(e)	(e)	P=0.500
COCH-ARM / FISHERS	P=0.105	(e)	(e)	(e)	(e)	P=0.500
MAX-ISO-POLY-3	P=0.074	(e)	(e)	(e)	(e)	P=0.158

Experiment Number: 99019 - 03  
Test Type: 90-DAY  
Route: RESPIRATORY EXPOSURE WHOLE BODY  
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Triethylamine  
CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
Time Report Requested: 11:01:43  
First Dose M/F: 01/20/03 / 01/21/03  
Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

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DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Cornea, Epithelium Vacuolation</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

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Experiment Number: 99019 - 03  
Test Type: 90-DAY  
Route: RESPIRATORY EXPOSURE WHOLE BODY  
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Triethylamine  
CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
Time Report Requested: 11:01:43  
First Dose M/F: 01/20/03 / 01/21/03  
Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Lens</b>						
<b>Cataract</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	1/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	10%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
FIRST INCIDENCE	---	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 1.5	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 6	P=0.107	(e)	(e)	(e)	(e)	P=0.500
COCH-ARM / FISHERS	P=0.105	(e)	(e)	(e)	(e)	P=0.500
MAX-ISO-POLY-3	P=0.074	(e)	(e)	(e)	(e)	P=0.158

Experiment Number: 99019 - 03

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS

Triethylamine

CAS Number: 121-44-8

Date Report Requested: 01/05/2017

Time Report Requested: 11:01:43

First Dose M/F: 01/20/03 / 01/21/03

Lab: BNW

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Retina Degeneration</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	2/10 (20%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	0/10.00	1/10.00	0/10.00	2/10.00	1/10.00
POLY-3 PERCENT (g)	0%	0%	10%	0%	20%	10%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	2/10 (20%)	1/10 (10%)
FIRST INCIDENCE	---	---	93 (T)	---	93 (T)	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.191	(e)	P=0.500	(e)	P=0.227	P=0.500
POLY 1.5	P=0.191	(e)	P=0.500	(e)	P=0.227	P=0.500
POLY 6	P=0.191	(e)	P=0.500	(e)	P=0.227	P=0.500
COCH-ARM / FISHERS	P=0.189	(e)	P=0.500	(e)	P=0.237	P=0.500
MAX-ISO-POLY-3	P=0.165	(e)	P=0.158	(e)	P=0.067	P=0.158

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Eye: Retina Dysplasia</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	1/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	10%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
FIRST INCIDENCE	---	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 1.5	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 6	P=0.107	(e)	(e)	(e)	(e)	P=0.500
COCH-ARM / FISHERS	P=0.105	(e)	(e)	(e)	(e)	P=0.500
MAX-ISO-POLY-3	P=0.074	(e)	(e)	(e)	(e)	P=0.158

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Harderian Gland Infiltration Cellular Mononuclear Cell</b>						
<b>LESION RATES</b>						
OVERALL (a)	1/10 (10%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	3/10 (30%)
POLY-3 RATE (b)	1/10.00	0/0.00	0/0.00	0/0.00	0/0.00	3/10.00
POLY-3 PERCENT (g)	10%	0%	0%	0%	0%	30%
TERMINAL (d)	1/10 (10%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	3/10 (30%)
FIRST INCIDENCE	93 (T)	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	(e)	(e)	(e)	(e)	(e)	P=0.292
POLY 1.5	(e)	(e)	(e)	(e)	(e)	P=0.292
POLY 6	(e)	(e)	(e)	(e)	(e)	P=0.292
COCH-ARM / FISHERS	P=0.201	(e)	(e)	(e)	(e)	P=0.291
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)	(e)	P=0.135

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Heart: Pericardium Fibrosis</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	1/1 (100%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/0.00	1/1.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	100%	0%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	1/1 (100%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	93 (T)	---
<b>STATISTICAL TESTS</b>						
POLY 3	(e)	(e)	(e)	(e)	P=0.091	(e)
POLY 1.5	(e)	(e)	(e)	(e)	P=0.091	(e)
POLY 6	(e)	(e)	(e)	(e)	P=0.091	(e)
COCH-ARM / FISHERS	P=0.700	(e)	(e)	(e)	P=0.091	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)	P<0.001**	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Heart: Pericardium Infiltration Cellular Mononuclear Cell</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	1/1 (100%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/0.00	0/0.00	0/0.00	1/1.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	100%	0%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	1/1 (100%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	93 (T)	---
<b>STATISTICAL TESTS</b>						
POLY 3	(e)	(e)	(e)	(e)	P=0.091	(e)
POLY 1.5	(e)	(e)	(e)	(e)	P=0.091	(e)
POLY 6	(e)	(e)	(e)	(e)	P=0.091	(e)
COCH-ARM / FISHERS	P=0.700	(e)	(e)	(e)	P=0.091	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)	P<0.001**	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Intestine Small, Jejunum: Serosa Inflammation Chronic</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	1/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	10%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	93 (T)	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.488N	P=0.500	(e)	(e)	(e)	(e)
POLY 1.5	P=0.488N	P=0.500	(e)	(e)	(e)	(e)
POLY 6	P=0.488N	P=0.500	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.488N	P=0.500	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.356N	P=0.158	(e)	(e)	(e)	(e)

Experiment Number: 99019 - 03  
Test Type: 90-DAY  
Route: RESPIRATORY EXPOSURE WHOLE BODY  
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Triethylamine  
CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
Time Report Requested: 11:01:43  
First Dose M/F: 01/20/03 / 01/21/03  
Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

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DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Kidney</b>						
<b>Nephropathy</b>						
<hr/>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<hr/>						
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

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Experiment Number: 99019 - 03  
Test Type: 90-DAY  
Route: RESPIRATORY EXPOSURE WHOLE BODY  
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Triethylamine  
CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
Time Report Requested: 11:01:43  
First Dose M/F: 01/20/03 / 01/21/03  
Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

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DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Kidney: Renal Tubule Cyst</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

---

Experiment Number: 99019 - 03

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**

Triethylamine

CAS Number: 121-44-8

Date Report Requested: 01/05/2017

Time Report Requested: 11:01:43

First Dose M/F: 01/20/03 / 01/21/03

Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Larynx</b>						
<b>Granuloma</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/9 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/9.00	0/10.00	0/10.00	1/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	10%	0%	0%
TERMINAL (d)	0/9 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	93 (T)	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.691N	(e)	(e)	P=0.521	(e)	(e)
POLY 1.5	P=0.691N	(e)	(e)	P=0.521	(e)	(e)
POLY 6	P=0.691N	(e)	(e)	P=0.521	(e)	(e)
COCH-ARM / FISHERS	P=0.693N	(e)	(e)	P=0.526	(e)	(e)
MAX-ISO-POLY-3	P=0.536	(e)	(e)	P=0.178	(e)	(e)

Experiment Number: 99019 - 03  
Test Type: 90-DAY  
Route: RESPIRATORY EXPOSURE WHOLE BODY  
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Triethylamine  
CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
Time Report Requested: 11:01:43  
First Dose M/F: 01/20/03 / 01/21/03  
Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Larynx</b>						
<b>Infiltration Cellular Mononuclear Cell</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/9 (0%)	1/10 (10%)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/9.00	1/10.00	1/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	10%	10%	0%	0%	0%
TERMINAL (d)	0/9 (0%)	1/10 (10%)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	93 (T)	93 (T)	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.326N	P=0.521	P=0.521	(e)	(e)	(e)
POLY 1.5	P=0.326N	P=0.521	P=0.521	(e)	(e)	(e)
POLY 6	P=0.326N	P=0.521	P=0.521	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.323N	P=0.526	P=0.526	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.394N	P=0.178	P=0.178	(e)	(e)	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Larynx Inflammation</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/9 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/9.00	1/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	10%	0%	0%	0%	0%
TERMINAL (d)	0/9 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	93 (T)	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.482N	P=0.521	(e)	(e)	(e)	(e)
POLY 1.5	P=0.482N	P=0.521	(e)	(e)	(e)	(e)
POLY 6	P=0.482N	P=0.521	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.481N	P=0.526	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.361N	P=0.178	(e)	(e)	(e)	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
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 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Larynx: Glands Inflammation</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/9.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS

Triethylamine

CAS Number: 121-44-8

Date Report Requested: 01/05/2017

Time Report Requested: 11:01:43

First Dose M/F: 01/20/03 / 01/21/03

Lab: BNW

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Larynx: Squamous Epithelium Metaplasia</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/9.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/9 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03  
Test Type: 90-DAY  
Route: RESPIRATORY EXPOSURE WHOLE BODY  
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Triethylamine  
CAS Number: 121-44-8

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First Dose M/F: 01/20/03 / 01/21/03  
Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

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DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<hr/>						
Liver						
Clear Cell Focus						
<hr/>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<hr/>						
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

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Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
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 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Liver</b>						
<b>Hepatodiaphragmatic Nodule</b>						
<b>LESION RATES</b>						
OVERALL (a)	1/10 (10%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	1/10 (10%)	2/10 (20%)
POLY-3 RATE (b)	1/10.00	0/10.00	0/10.00	1/10.00	1/10.00	2/10.00
POLY-3 PERCENT (g)	10%	0%	0%	10%	10%	20%
TERMINAL (d)	1/10 (10%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	1/10 (10%)	2/10 (20%)
FIRST INCIDENCE	93 (T)	---	---	93 (T)	93 (T)	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.119	P=0.500N	P=0.500N	P=0.760	P=0.760	P=0.500
POLY 1.5	P=0.119	P=0.500N	P=0.500N	P=0.760	P=0.760	P=0.500
POLY 6	P=0.119	P=0.500N	P=0.500N	P=0.760	P=0.760	P=0.500
COCH-ARM / FISHERS	P=0.114	P=0.500N	P=0.500N	P=0.763N	P=0.763N	P=0.500
MAX-ISO-POLY-3	P=0.170	P=0.158N	P=0.158N	P=1.000	P=1.000	P=0.274

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Liver Inflammation</b>						
<b>LESION RATES</b>						
OVERALL (a)	1/10 (10%)	0/10 (0%)	2/10 (20%)	2/10 (20%)	1/10 (10%)	1/10 (10%)
POLY-3 RATE (b)	1/10.00	0/10.00	2/10.00	2/10.00	1/10.00	1/10.00
POLY-3 PERCENT (g)	10%	0%	20%	20%	10%	10%
TERMINAL (d)	1/10 (10%)	0/10 (0%)	2/10 (20%)	2/10 (20%)	1/10 (10%)	1/10 (10%)
FIRST INCIDENCE	93 (T)	---	93 (T)	93 (T)	93 (T)	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.607N	P=0.500N	P=0.500	P=0.500	P=0.760	P=0.760
POLY 1.5	P=0.607N	P=0.500N	P=0.500	P=0.500	P=0.760	P=0.760
POLY 6	P=0.607N	P=0.500N	P=0.500	P=0.500	P=0.760	P=0.760
COCH-ARM / FISHERS	P=0.611N	P=0.500N	P=0.500	P=0.500	P=0.763N	P=0.763N
MAX-ISO-POLY-3	P=0.458	P=0.158N	P=0.274	P=0.274	P=1.000	P=1.000

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

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 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Liver</b>						
<b>Inflammation Chronic</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	1/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	10%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	93 (T)	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.488N	P=0.500	(e)	(e)	(e)	(e)
POLY 1.5	P=0.488N	P=0.500	(e)	(e)	(e)	(e)
POLY 6	P=0.488N	P=0.500	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.488N	P=0.500	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.356N	P=0.158	(e)	(e)	(e)	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

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 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Liver: Bile Duct Hyperplasia Focal</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**

Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Liver: Serosa Fibrosis</b>						
<b>LESION RATES</b>						
<b>OVERALL (a)</b>	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)
<b>POLY-3 RATE (b)</b>	0/10.00	0/10.00	0/10.00	0/10.00	1/10.00	0/10.00
<b>POLY-3 PERCENT (g)</b>	0%	0%	0%	0%	10%	0%
<b>TERMINAL (d)</b>	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)
<b>FIRST INCIDENCE</b>	---	---	---	---	93 (T)	---
<b>STATISTICAL TESTS</b>						
<b>POLY 3</b>	P=0.584	(e)	(e)	(e)	P=0.500	(e)
<b>POLY 1.5</b>	P=0.584	(e)	(e)	(e)	P=0.500	(e)
<b>POLY 6</b>	P=0.584	(e)	(e)	(e)	P=0.500	(e)
<b>COCH-ARM / FISHERS</b>	P=0.585	(e)	(e)	(e)	P=0.500	(e)
<b>MAX-ISO-POLY-3</b>	P=0.356	(e)	(e)	(e)	P=0.158	(e)

Experiment Number: 99019 - 03  
Test Type: 90-DAY  
Route: RESPIRATORY EXPOSURE WHOLE BODY  
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Triethylamine  
CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
Time Report Requested: 11:01:43  
First Dose M/F: 01/20/03 / 01/21/03  
Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Lung Inflammation Focal</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	1/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	10%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
FIRST INCIDENCE	---	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 1.5	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 6	P=0.107	(e)	(e)	(e)	(e)	P=0.500
COCH-ARM / FISHERS	P=0.105	(e)	(e)	(e)	(e)	P=0.500
MAX-ISO-POLY-3	P=0.074	(e)	(e)	(e)	(e)	P=0.158

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Lung</b>						
<b>Metaplasia Osseous</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	1/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	10%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
FIRST INCIDENCE	---	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 1.5	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 6	P=0.107	(e)	(e)	(e)	(e)	P=0.500
COCH-ARM / FISHERS	P=0.105	(e)	(e)	(e)	(e)	P=0.500
MAX-ISO-POLY-3	P=0.074	(e)	(e)	(e)	(e)	P=0.158

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Lung Mineralization</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	1/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	10%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
FIRST INCIDENCE	---	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 1.5	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 6	P=0.107	(e)	(e)	(e)	(e)	P=0.500
COCH-ARM / FISHERS	P=0.105	(e)	(e)	(e)	(e)	P=0.500
MAX-ISO-POLY-3	P=0.074	(e)	(e)	(e)	(e)	P=0.158

Experiment Number: 99019 - 03  
Test Type: 90-DAY  
Route: RESPIRATORY EXPOSURE WHOLE BODY  
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Triethylamine  
CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
Time Report Requested: 11:01:43  
First Dose M/F: 01/20/03 / 01/21/03  
Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Lung: Alveolar Epithelium Hyperplasia</b>						
<b>LESION RATES</b>						
OVERALL (a)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	1/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	10%	0%	0%	0%	0%	0%
TERMINAL (d)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	93 (T)	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.416N	P=0.500N	P=0.500N	P=0.500N	P=0.500N	P=0.500N
POLY 1.5	P=0.416N	P=0.500N	P=0.500N	P=0.500N	P=0.500N	P=0.500N
POLY 6	P=0.416N	P=0.500N	P=0.500N	P=0.500N	P=0.500N	P=0.500N
COCH-ARM / FISHERS	P=0.415N	P=0.500N	P=0.500N	P=0.500N	P=0.500N	P=0.500N
MAX-ISO-POLY-3	P=0.074N	P=0.158N	P=0.158N	P=0.158N	P=0.158N	P=0.158N

Experiment Number: 99019 - 03

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS

Triethylamine

CAS Number: 121-44-8

Date Report Requested: 01/05/2017

Time Report Requested: 11:01:43

First Dose M/F: 01/20/03 / 01/21/03

Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

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DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Lung: Alveolar Epithelium</b>						
<b>Infiltration Cellular Polymorphonuclear</b>						
<hr/>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<hr/>						
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

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Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Lung: Alveolus Infiltration Cellular Histiocyte</b>						
<b>LESION RATES</b>						
OVERALL (a)	2/10 (20%)	1/10 (10%)	4/10 (40%)	4/10 (40%)	7/10 (70%)	7/10 (70%)
POLY-3 RATE (b)	2/10.00	1/10.00	4/10.00	4/10.00	7/10.00	7/10.00
POLY-3 PERCENT (g)	20%	10%	40%	40%	70%	70%
TERMINAL (d)	2/10 (20%)	1/10 (10%)	4/10 (40%)	4/10 (40%)	7/10 (70%)	7/10 (70%)
FIRST INCIDENCE	93 (T)	93 (T)	93 (T)	93 (T)	93 (T)	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P<0.001**	P=0.500N	P=0.318	P=0.318	P=0.024*	P=0.024*
POLY 1.5	P<0.001**	P=0.500N	P=0.318	P=0.318	P=0.024*	P=0.024*
POLY 6	P<0.001**	P=0.500N	P=0.318	P=0.318	P=0.024*	P=0.024*
COCH-ARM / FISHERS	P=0.002**	P=0.500N	P=0.314	P=0.314	P=0.035*	P=0.035*
MAX-ISO-POLY-3	P=0.002**	P=0.274N	P=0.171	P=0.171	P=0.007**	P=0.007**

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Lymph Node, Mediastinal Ectasia</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/5 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/6 (0%)
POLY-3 RATE (b)	0/5.00	0/0.00	0/0.00	0/0.00	0/0.00	0/6.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	0%
TERMINAL (d)	0/5 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/6 (0%)
FIRST INCIDENCE	---	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(n)	(n)	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)	(n)	(n)

Experiment Number: 99019 - 03  
Test Type: 90-DAY  
Route: RESPIRATORY EXPOSURE WHOLE BODY  
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Triethylamine  
CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
Time Report Requested: 11:01:43  
First Dose M/F: 01/20/03 / 01/21/03  
Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Lymph Node: Pancreatic Hyperplasia</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/0 (0%)	1/1 (100%)	0/0 (0%)	1/1 (100%)	1/1 (100%)	0/0 (0%)
POLY-3 RATE (b)	0/0.00	1/1.00	0/0.00	1/1.00	1/1.00	0/0.00
POLY-3 PERCENT (g)	0%	100%	0%	100%	100%	0%
TERMINAL (d)	0/0 (0%)	1/1 (100%)	0/0 (0%)	1/1 (100%)	1/1 (100%)	0/0 (0%)
FIRST INCIDENCE	---	93 (T)	---	93 (T)	93 (T)	---
<b>STATISTICAL TESTS</b>						
POLY 3	(e)	(e)	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)	(e)	(e)

Experiment Number: 99019 - 03  
Test Type: 90-DAY  
Route: RESPIRATORY EXPOSURE WHOLE BODY  
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Triethylamine  
CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
Time Report Requested: 11:01:43  
First Dose M/F: 01/20/03 / 01/21/03  
Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
Mesentery: Fat Necrosis Chronic						
<b>LESION RATES</b>						
OVERALL (a)	0/0 (0%)	0/0 (0%)	2/2 (100%)	1/1 (100%)	0/0 (0%)	0/0 (0%)
POLY-3 RATE (b)	0/0.00	0/0.00	2/2.00	1/1.00	0/0.00	0/0.00
POLY-3 PERCENT (g)	0%	0%	100%	100%	0%	0%
TERMINAL (d)	0/0 (0%)	0/0 (0%)	2/2 (100%)	1/1 (100%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	93 (T)	93 (T)	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(e)	(e)	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)	(e)	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
Nose						
Foreign Body						
<b>LESION RATES</b>						
OVERALL (a)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
POLY-3 RATE (b)	1/10.00	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00
POLY-3 PERCENT (g)	10%	0%	0%	0%	0%	0%
TERMINAL (d)	1/10 (10%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)
FIRST INCIDENCE	93 (T)	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.416N	P=0.500N	P=0.500N	P=0.500N	P=0.500N	P=0.500N
POLY 1.5	P=0.416N	P=0.500N	P=0.500N	P=0.500N	P=0.500N	P=0.500N
POLY 6	P=0.416N	P=0.500N	P=0.500N	P=0.500N	P=0.500N	P=0.500N
COCH-ARM / FISHERS	P=0.415N	P=0.500N	P=0.500N	P=0.500N	P=0.500N	P=0.500N
MAX-ISO-POLY-3	P=0.074N	P=0.158N	P=0.158N	P=0.158N	P=0.158N	P=0.158N

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Nose</b>						
<b>Inflammation Chronic</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	2/10 (20%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	1/10.00	2/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	10%	20%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	2/10 (20%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	93 (T)	93 (T)	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.478	(e)	(e)	P=0.500	P=0.227	(e)
POLY 1.5	P=0.478	(e)	(e)	P=0.500	P=0.227	(e)
POLY 6	P=0.478	(e)	(e)	P=0.500	P=0.227	(e)
COCH-ARM / FISHERS	P=0.478	(e)	(e)	P=0.500	P=0.237	(e)
MAX-ISO-POLY-3	P=0.274	(e)	(e)	P=0.158	P=0.067	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Nose: Olfactory Epithelium Atrophy</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	4/10 (40%)	10/10 (100%)	10/10 (100%)	10/10 (100%)
POLY-3 RATE (b)	0/10.00	0/10.00	4/10.00	10/10.00	10/10.00	10/10.00
POLY-3 PERCENT (g)	0%	0%	40%	100%	100%	100%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	4/10 (40%)	10/10 (100%)	10/10 (100%)	10/10 (100%)
FIRST INCIDENCE	---	---	93 (T)	93 (T)	93 (T)	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P<0.001**	(e)	P=0.033*	P<0.001**	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	(e)	P=0.033*	P<0.001**	P<0.001**	P<0.001**
POLY 6	P<0.001**	(e)	P=0.033*	P<0.001**	P<0.001**	P<0.001**
COCH-ARM / FISHERS	P<0.001**	(e)	P=0.043*	P<0.001**	P<0.001**	P<0.001**
MAX-ISO-POLY-3	P<0.001**	(e)	P=0.007**	(e)	(e)	(e)

Experiment Number: 99019 - 03

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**

Triethylamine

CAS Number: 121-44-8

Date Report Requested: 01/05/2017

Time Report Requested: 11:01:43

First Dose M/F: 01/20/03 / 01/21/03

Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Nose: Respiratory Epithelium Accumulation, Hyaline Droplet</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	1/10.00	0/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	10%	0%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)	0/10 (0%)
FIRST INCIDENCE	---	---	---	---	93 (T)	---
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.584	(e)	(e)	(e)	P=0.500	(e)
POLY 1.5	P=0.584	(e)	(e)	(e)	P=0.500	(e)
POLY 6	P=0.584	(e)	(e)	(e)	P=0.500	(e)
COCH-ARM / FISHERS	P=0.585	(e)	(e)	(e)	P=0.500	(e)
MAX-ISO-POLY-3	P=0.356	(e)	(e)	(e)	P=0.158	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Nose: Respiratory Epithelium Hyperplasia</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	3/10 (30%)	9/10 (90%)	10/10 (100%)	10/10 (100%)	10/10 (100%)
POLY-3 RATE (b)	0/10.00	3/10.00	9/10.00	10/10.00	10/10.00	10/10.00
POLY-3 PERCENT (g)	0%	30%	90%	100%	100%	100%
TERMINAL (d)	0/10 (0%)	3/10 (30%)	9/10 (90%)	10/10 (100%)	10/10 (100%)	10/10 (100%)
FIRST INCIDENCE	---	93 (T)	93 (T)	93 (T)	93 (T)	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P<0.001**	P=0.095	P<0.001**	P<0.001**	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	P=0.095	P<0.001**	P<0.001**	P<0.001**	P<0.001**
POLY 6	P<0.001**	P=0.095	P<0.001**	P<0.001**	P<0.001**	P<0.001**
COCH-ARM / FISHERS	P<0.001**	P=0.105	P<0.001**	P<0.001**	P<0.001**	P<0.001**
MAX-ISO-POLY-3	P<0.001**	P=0.024*	P<0.001**	(e)	(e)	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Ovary Metaplasia</b>						
<b>LESION RATES</b>						
OVERALL (a)	1/10 (10%)	0/0 (0%)	0/1 (0%)	0/1 (0%)	0/1 (0%)	0/10 (0%)
POLY-3 RATE (b)	1/10.00	0/0.00	0/1.00	0/1.00	0/1.00	0/10.00
POLY-3 PERCENT (g)	10%	0%	0%	0%	0%	0%
TERMINAL (d)	1/10 (10%)	0/0 (0%)	0/1 (0%)	0/1 (0%)	0/1 (0%)	0/10 (0%)
FIRST INCIDENCE	93 (T)	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(e)	(e)	P=0.913N	P=0.913N	P=0.913N	P=0.500N
POLY 1.5	(e)	(e)	P=0.913N	P=0.913N	P=0.913N	P=0.500N
POLY 6	(e)	(e)	P=0.913N	P=0.913N	P=0.913N	P=0.500N
COCH-ARM / FISHERS	P=0.316N	(e)	P=0.909N	P=0.909N	P=0.909N	P=0.500N
MAX-ISO-POLY-3	(e)	(e)	P=0.411N	P=0.411N	P=0.411N	P=0.158N

Experiment Number: 99019 - 03  
Test Type: 90-DAY  
Route: RESPIRATORY EXPOSURE WHOLE BODY  
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Triethylamine  
CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
Time Report Requested: 11:01:43  
First Dose M/F: 01/20/03 / 01/21/03  
Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Ovary: Periovarian Tissue Cyst</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/0 (0%)	1/1 (100%)	1/1 (100%)	1/1 (100%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	0/0.00	1/1.00	1/1.00	1/1.00	1/10.00
POLY-3 PERCENT (g)	0%	0%	100%	100%	100%	10%
TERMINAL (d)	0/10 (0%)	0/0 (0%)	1/1 (100%)	1/1 (100%)	1/1 (100%)	1/10 (10%)
FIRST INCIDENCE	---	---	93 (T)	93 (T)	93 (T)	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	(e)	(e)	P=0.091	P=0.091	P=0.091	P=0.500
POLY 1.5	(e)	(e)	P=0.091	P=0.091	P=0.091	P=0.500
POLY 6	(e)	(e)	P=0.091	P=0.091	P=0.091	P=0.500
COCH-ARM / FISHERS	P=0.607N	(e)	P=0.091	P=0.091	P=0.091	P=0.500
MAX-ISO-POLY-3	(e)	(e)	P<0.001**	P<0.001**	P<0.001**	P=0.158

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Pancreas</b>						
<b>Atrophy</b>						
<b>LESION RATES</b>						
OVERALL (a)	1/10 (10%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)
POLY-3 RATE (b)	1/10.00	0/0.00	0/0.00	0/0.00	0/0.00	0/10.00
POLY-3 PERCENT (g)	10%	0%	0%	0%	0%	0%
TERMINAL (d)	1/10 (10%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/10 (0%)
FIRST INCIDENCE	93 (T)	---	---	---	---	---
<b>STATISTICAL TESTS</b>						
POLY 3	(e)	(e)	(e)	(e)	(e)	P=0.500N
POLY 1.5	(e)	(e)	(e)	(e)	(e)	P=0.500N
POLY 6	(e)	(e)	(e)	(e)	(e)	P=0.500N
COCH-ARM / FISHERS	P=0.304N	(e)	(e)	(e)	(e)	P=0.500N
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)	(e)	P=0.158N

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Pleura Hyperplasia</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	1/1 (100%)	0/0 (0%)
POLY-3 RATE (b)	0/0.00	0/0.00	0/0.00	0/0.00	1/1.00	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	100%	0%
TERMINAL (d)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	1/1 (100%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---	93 (T)	---
<b>STATISTICAL TESTS</b>						
POLY 3	(e)	(e)	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)	(e)	(e)

Experiment Number: 99019 - 03  
Test Type: 90-DAY  
Route: RESPIRATORY EXPOSURE WHOLE BODY  
Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
Triethylamine  
CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
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First Dose M/F: 01/20/03 / 01/21/03  
Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Pleura</b>						
<b>Inflammation Chronic</b>						
<b>LESION RATES</b>						
<b>OVERALL (a)</b>	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	1/1 (100%)	0/0 (0%)
<b>POLY-3 RATE (b)</b>	0/0.00	0/0.00	0/0.00	0/0.00	1/1.00	0/0.00
<b>POLY-3 PERCENT (g)</b>	0%	0%	0%	0%	100%	0%
<b>TERMINAL (d)</b>	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)	1/1 (100%)	0/0 (0%)
<b>FIRST INCIDENCE</b>	---	---	---	---	93 (T)	---
<b>STATISTICAL TESTS</b>						
<b>POLY 3</b>	(e)	(e)	(e)	(e)	(e)	(e)
<b>POLY 1.5</b>	(e)	(e)	(e)	(e)	(e)	(e)
<b>POLY 6</b>	(e)	(e)	(e)	(e)	(e)	(e)
<b>COCH-ARM / FISHERS</b>	(e)	(e)	(e)	(e)	(e)	(e)
<b>MAX-ISO-POLY-3</b>	(e)	(e)	(e)	(e)	(e)	(e)

Experiment Number: 99019 - 03  
 Test Type: 90-DAY  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: RATS/F 344/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS  
 Triethylamine  
 CAS Number: 121-44-8

Date Report Requested: 01/05/2017  
 Time Report Requested: 11:01:43  
 First Dose M/F: 01/20/03 / 01/21/03  
 Lab: BNW

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN RATS(F 344/N)  
 TERMINAL SACRIFICE AT 14 WEEKS**

DOSE	Females					
	CONTROL	12.5 PPM	25 PPM	50 PPM	100 PPM	200 PPM
<b>Stomach, Glandular Cyst</b>						
<b>LESION RATES</b>						
OVERALL (a)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
POLY-3 RATE (b)	0/10.00	0/10.00	0/10.00	0/10.00	0/10.00	1/10.00
POLY-3 PERCENT (g)	0%	0%	0%	0%	0%	10%
TERMINAL (d)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	0/10 (0%)	1/10 (10%)
FIRST INCIDENCE	---	---	---	---	---	93 (T)
<b>STATISTICAL TESTS</b>						
POLY 3	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 1.5	P=0.107	(e)	(e)	(e)	(e)	P=0.500
POLY 6	P=0.107	(e)	(e)	(e)	(e)	P=0.500
COCH-ARM / FISHERS	P=0.105	(e)	(e)	(e)	(e)	P=0.500
MAX-ISO-POLY-3	P=0.074	(e)	(e)	(e)	(e)	P=0.158

**Experiment Number:** 99019 - 03  
**Test Type:** 90-DAY  
**Route:** RESPIRATORY EXPOSURE WHOLE BODY  
**Species/Strain:** RATS/F 344/N

**P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS**

Triethylamine  
**CAS Number:** 121-44-8

**Date Report Requested:** 01/05/2017  
**Time Report Requested:** 11:01:43  
**First Dose M/F:** 01/20/03 / 01/21/03  
**Lab:** BNW

**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 \*\*\*