P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

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 |
| | |

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS MALE | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | |
|--------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| CONTROL ANIMAL ID | 0 0 0 0 1 | 0 0 0 0 2 | 0 0 0 0 3 | 0 0 0 0 4 | 0 0 0 0 5 | * TOTALS |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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| | | 1 | 1 | | 1 | - | |
|--|------------------|-----------------------|-------------------|------------------|-----------------------|-----------|-------|
| DAY ON TEST FISCHER 344 RATS MALE | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | | |
| CONTROL ANIMAL ID | | 0 0 0 0 2 | 0 0 0 0 0 0 | | 0 0 0 0 5 | - * T(| DTALS |
| NERVOUS SYSTEM | - | - | - | - | - | • | |
| NONE | | | | | | | |
| RESPIRATORY SYSTEM | | | | | | | |
| Lung Alveolus, Infiltration Cellular, Histiocyte, Focal | + | + | + 1 | + | + 1 | 5 | 2 1.0 |
| Nose | + | + | + | + | + | 5 | |
| SPECIAL SENSES SYSTEM | | | | | - | | |
| Eye Retina, Dysplasia | + | + | + 1 | + | + | 5 | 1 1.0 |

URINARY SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS MALE | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | |
|--------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------|
| 100 PPM ANIMAL ID | 0 0 2 0 1 | 0 0 2 0 2 | 0 0 2 0 3 | 0 0 2 0 4 | 0 0 2 0 5 | * TOTA |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 1 | 0 0 1 7 | | | |
|---|-----------------------|-----------------------|--|-------------|------------------|---|-------------------------|--|
| 100 PPM ANIMAL ID | 0 0 2 0 1 | 0 0 2 0 2 | $\begin{array}{c ccc} 0 & 0 & 0 \\ 2 & 2 & 2 \\ 0 & 0 & 0 \end{array}$ | | | | TOTALS | |
| NERVOUS SYSTEM | | | | | - | | | |
| NONE | | | | | | | | |
| RESPIRATORY SYSTEM | | | | | | | | |
| Lung | + | + | + | + | + | 5 | | |
| Nose Inflammation, Suppurative Olfactory Epithelium, Atrophy Respiratory Epithelium, Hyperplasia | + | + | + 1 1 | + 1 1 | + 1 1 | 5 | 1 1.0 3 1.0 4 1.0 | |
| SPECIAL SENSES SYSTEM | | | | | | | | |
| Eye Cornea, Vesicle, Subepithelial Retina, Dysplasia | + | + | + | + X | + 2 | 5 | 1 1 2.0 | |

URINARY SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS MALE | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | |
|--------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| 200 PPM ANIMAL ID | 0 0 4 0 1 | 0 0 4 0 2 | 0 0 4 0 3 | 0 0 4 0 4 | 0 0 4 0 5 | * TOTALS |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ |
|---|

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

| Lung | + | + | + | + | + | 5 | |
|--|---|---|---|---|---|---|-------|
| Alveolus, Infiltration Cellular, Histiocyte, Focal | | | 1 | | | | 1 1.0 |
| Bronchus, Degeneration | 2 | 1 | | 1 | 1 | | 4 1.3 |
| Nose | + | + | + | + | + | 5 | |
| Inflammation, Suppurative | | 1 | 1 | 2 | 1 | | 4 1.3 |
| Olfactory Epithelium, Atrophy | 1 | 1 | | 1 | 1 | | 4 1.0 |
| Respiratory Epithelium, Hyperplasia | 1 | 2 | 1 | 1 | 1 | | 5 1.2 |
| Respiratory Epithelium, Metaplasia, Squamous | 1 | 1 | | | | | 2 1.0 |

SPECIAL SENSES SYSTEM

| Eye | + + | + + | + | 5 |
|--------------------------------|-----|-----|---|-------|
| Cornea, Necrosis | 1 | | | 1 1.0 |
| Cornea, Vesicle, Subepithelial | Х | Х | | 2 |
| Retina, Dysplasia | | | 1 | 1 1.0 |

URINARY SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS MALE | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | |
|--------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| 400 PPM ANIMAL ID | 0 0 6 0 1 | 0 0 6 0 2 | 0 0 6 0 3 | 0 0 6 0 4 | 0 0 6 0 5 | * TOTALS |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS MALE | 0 (0 0 (0 1 7 7 7 | 0 0 1 7 | | 0 0 1 7 | |
|--------------------------------------|---|------------------|-------------|-----------------------|----------|
| 400 PPM ANIMAL ID | 0 | 0 6 0 | 0 6 0 | 0 0 6 0 4 | * TOTALS |

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

| Lung | + | + | + | + | - | 5 |
|--|---|---|---|---|----------|-------|
| Alveolus, Infiltration Cellular, Histiocyte, Focal | | | 1 | | | 1 1.0 |
| Bronchus, Degeneration | 3 | 3 | 3 | 2 | <u>.</u> | 5 2.6 |
| Bronchus, Inflammation, Suppurative | 2 | 3 | 2 | 2 | <u>.</u> | 5 2.2 |
| Bronchus, Regeneration | 4 | 4 | 3 | 3 | i | 5 3.4 |
| Nose | + | + | + | + | | 5 |
| Foreign Body | Х | | | | | 1 |
| Inflammation, Suppurative | 3 | 3 | 3 | 3 | j | 5 3.0 |
| Olfactory Epithelium, Atrophy | | 1 | 1 | 3 | | 3 1.7 |
| Respiratory Epithelium, Hyperplasia | 2 | 1 | 2 | 2 | | 5 1.6 |
| Respiratory Epithelium, Metaplasia, Squamous | 2 | 2 | 2 | 2 | <u>.</u> | 5 2.0 |
| Respiratory Epithelium, Ulcer | 3 | 3 | 4 | 3 | 3 | 5 3.2 |
| Turbinate, Necrosis | 3 | 3 | 3 | 3 | | 4 3.0 |
| | | | | | | |

SPECIAL SENSES SYSTEM

Eye

URINARY SYSTEM

NONE

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

+ + + + I

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

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

4

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| 800 PPM ANIMAL ID | 0 0 8 0 1 | 0 0 8 0 2 | 0 0 8 0 3 | 0 0 8 0 4 | 0 0 8 0 5 | * TOTALS |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS MALE | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------|-------------------------|
| 800 PPM ANIMAL ID | 0 0 8 0 1 | 0 0 8 0 2 | 0 0 8 0 3 | 0 0 8 0 4 | 0 0 8 0 5 | * T(| OTALS |
| NERVOUS SYSTEM | | | | | - | | |
| NONE | | | | | | | |
| RESPIRATORY SYSTEM | | | | | | | |
| Lung Bronchus, Necrosis | + 4 | + 4 | + 4 | + 4 | + 4 | 5 | 5 4.0 |
| Nose Olfactory Epithelium, Respiratory Epithelium, Necrosis | + 4 | + 4 | + 4 | + 4 | + 4 | 5 | 5 4.0 |
| SPECIAL SENSES SYSTEM | | | | | | | |
| Eye Anterior Chamber, Proteinaceous Fluid | + 2 | + | + | + | + | 5 | 1 2.0 |
| Cornea, Necrosis Cornea, Vesicle, Subepithelial | 3 | 1 | 2 | 1 X | 1 | | 5 1.6 1 |
| Cornea, Epithelium, Ulcer Cornea, Epithelium, Vacuolation Epithelium, Iris, Vacuolation | 3 4 | 1 3 | 3 3 | 4 2 | 4 | | 3 2.3 5 3.6 1 2.0 |
| Iris, Necrosis Lens, Cataract | 2 1 | | 2 | - | | | 2 2.0 1 1.0 |

URINARY SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS MALE | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | |
|--------------------------------------|-----------------------|------------------|-----------------------|-----------------------|------------------|----------|
| 1000 PPM ANIMAL ID | 0 1 0 0 1 | 0 1 0 2 | 0 1 0 0 3 | 0 1 0 0 4 | 0 1 0 5 | * TOTALS |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS MALE | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | | | |
|--|------------------|------------------|---------------------------------|------------------|------------------|--------|----------------------------------|--|
| 1000 PPM ANIMAL ID | | 0 1 0 2 | 0 0 1 1 0 0 0 0 3 4 | | 1 0 0 | * TOT/ | | |
| NERVOUS SYSTEM | | - | | | | | | |
| NONE | | | | | | | | |
| RESPIRATORY SYSTEM | | | | | | | | |
| Lung Bronchus, Necrosis | + 4 | + 4 | + 4 | + 4 | + 4 | 5 | 5 4.0 | |
| Nose Olfactory Epithelium, Respiratory Epithelium, Necrosis | + 4 | + 4 | + 4 | + 4 | + 4 | 5 | 5 4.0 | |
| SPECIAL SENSES SYSTEM | | | | | • | | | |
| Eye Anterior Chamber, Proteinaceous Fluid Cornea, Necrosis | + 2 2 | + 2 1 | + | + | + | 5 | 2 2.0 4 1.3 | |
| Cornea, Epithelium, Ulcer Cornea, Epithelium, Vacuolation Iris, Necrosis Lens, Cataract | 3 2 2 1 | 2 4 2 1 | 2 2 | 3 3 | 3 1 | | 4 2.5 5 2.8 3 1.7 2 1.0 | |

URINARY SYSTEM

NONE

*** END OF MALE DATA ***

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS FEMALE | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| CONTROL ANIMAL ID | 0 0 1 0 1 | 0 0 1 0 2 | 0 0 1 0 3 | 0 0 1 0 4 | 0 0 1 0 5 | * TOTALS |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS FEMALE | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | | |
|--|------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|--|
| CONTROL ANIMAL ID | | 0 0 1 0 2 | 0 0 1 0 3 | 0 0 1 0 4 | 0 0 1 0 5 | * TOTALS | |
| NERVOUS SYSTEM | | | | | - | | |
| NONE | | | | | | | |
| RESPIRATORY SYSTEM | | | | | | | |
| Lung | + | + | + | + | + | 5 | |
| Nose | + | + | + | + | + | 5 | |
| SPECIAL SENSES SYSTEM | | | | | | | |
| Eye | + | + | + | + | + | 5 | |
| | | | | | | | |

URINARY SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS FEMALE | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| 100 PPM ANIMAL ID | 0 0 3 0 1 | 0 0 3 0 2 | 0 0 3 0 3 | 0 0 3 0 4 | 0 0 3 0 5 | * TOTALS |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS FEMALE | 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 7 7 7 7 7 7 7 | |
|---|--|------------------------------|
| 100 PPM Animal ie | 0 0 0 0 0 0 0 0 0 0 0 0 0 3 3 3 3 3 3 0 0 0 0 | * TOTALS |
| NERVOUS SYSTEM | | |
| NONE | | |
| RESPIRATORY SYSTEM | | |
| Lung | + + + + + | 5 |
| Nose Inflammation, Suppurative Olfactory Epithelium, Atrophy Respiratory Epithelium, Hyperplasia | + + + + + 1 1 1 1 1 1 | 5 1 1.0 2 1.0 4 1.0 |
| SPECIAL SENSES SYSTEM | | |
| Eye Cornea, Necrosis Cornea, Vesicle, Subepithelial | + + + + + 1 X X | 5 1 1.0 2 |

URINARY SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | |
|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| 200 PPM ANIMAL ID | 0 0 5 0 1 | 0 0 5 0 2 | 0 0 5 0 3 | 0 0 5 0 4 | 0 0 5 0 5 | * TOTALS |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS FEMALE | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| 200 PPM ANIMAL ID | 0 0 5 0 1 | 0 0 5 0 2 | 0 0 5 0 3 | 0 0 5 0 4 | 0 0 5 0 5 | * TOTALS |

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

| Lung | + | + | + | + | + | 5 | |
|--|---|---|---|---|---|---|-------|
| Alveolus, Infiltration Cellular, Histiocyte, Focal | | 1 | | | | | 1 1.0 |
| Bronchus, Degeneration | 1 | | 1 | 1 | 1 | | 4 1.0 |
| Nose | + | + | + | + | + | 5 | |
| Inflammation, Suppurative | | 1 | | | | | 1 1.0 |
| Olfactory Epithelium, Atrophy | 1 | 1 | 1 | 1 | | | 4 1.0 |
| Respiratory Epithelium, Hyperplasia | 1 | 1 | | 1 | 1 | | 4 1.0 |

SPECIAL SENSES SYSTEM

| Eye | + + + + + | 5 |
|--------------------------------|-----------|-------|
| Cornea, Necrosis | 1 | 1 1.0 |
| Cornea, Vesicle, Subepithelial | X X | 2 |

URINARY SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS FEMALE | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| 400 PPM ANIMAL ID | 0 0 7 0 1 | 0 0 7 0 2 | 0 0 7 0 3 | 0 0 7 0 4 | 0 0 7 0 5 | * TOTALS |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS FEMALE | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | 0 0 1 7 | |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| 400 PPM ANIMAL ID | 0 0 7 0 1 | 0 0 7 0 2 | 0 0 7 0 3 | 0 0 7 0 4 | 0 0 7 0 5 | * TOTALS |

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

| Lung | + | + | + | + | F | 5 |
|--|---|---|---|---|---|-------|
| Bronchiole, Degeneration | | 2 | | | | 1 2.0 |
| Bronchus, Degeneration | 3 | 3 | 3 | 2 | 3 | 5 2.8 |
| Bronchus, Inflammation, Suppurative | 2 | 1 | 3 | 2 | 2 | 5 2.0 |
| Bronchus, Regeneration | 3 | 3 | 3 | 2 | 3 | 5 2.8 |
| Nose | + | + | + | + | F | 5 |
| Inflammation, Suppurative | 3 | 4 | 3 | 3 | 1 | 5 3.4 |
| Olfactory Epithelium, Atrophy | | 1 | | 1 | 1 | 3 1.0 |
| Respiratory Epithelium, Hyperplasia | 1 | | 1 | 1 | | 3 1.0 |
| Respiratory Epithelium, Metaplasia, Squamous | 2 | 3 | 2 | 2 | 2 | 5 2.2 |
| Respiratory Epithelium, Ulcer | 3 | 3 | 1 | | 3 | 4 2.5 |
| Turbinate, Necrosis | 3 | | | 3 | 3 | 3 3.0 |
| | | | | | | |

SPECIAL SENSES SYSTEM

| Eye | + + | · + | + | + | 5 |
|--------------------------------|-----|-----|---|---|---|
| Cornea, Vesicle, Subepithelial | Х | | Х | | 2 |

URINARY SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | |
|-------------------|-----------------------|------------------|-----------------------|-----------------------|-----------------------|----------|
| 800 PPM ANIMAL ID | 0 0 9 0 1 | 0 9 | 0 0 9 0 3 | 0 0 9 0 4 | 0 0 9 0 5 | * TOTALS |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | | _ | |
|-----------------------|--|---|---|---|---|---|--|
| 0 0 9 0 1 | 0 0 9 0 2 | 0 0 9 0 3 | 0 0 9 0 4 | 0 0 9 0 5 | | * T(| OTALS |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| + 4 | + 4 | + 4 | + 4 | + 4 | | 5 | 5 4.0 |
| + 4 | + 4 | + 4 | + 4 | + 4 | | 5 | 5 4.0 |
| _ | - | - | | - | | | |
| + 1 3 | + | + 4 2 | + 2 3 4 | + | | 5 | 1 2.0 1 3.0 4 3.3 1 3.0 1 2.0 |
| | 0 1 0 9 0 1 1 + 4 4 + 4 + 1 | $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ | $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ |

URINARY SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS FEMALE | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------|
| 1000 PPM ANIMAL ID | 0 1 1 0 1 | 0 1 1 0 2 | 0 1 1 0 3 | 0 1 1 0 4 | 0 1 1 0 5 | * TOTAL |

ALIMENTARY SYSTEM

NONE

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Triethylamine CAS Number: 121-44-8 Date Report Requested: 12/22/2016 Time Report Requested: 13:24:37 First Dose M/F: 09/23/02 / 09/23/02 Lab: BNW

| DAY ON TEST FISCHER 344 RATS FEMALE | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | | | |
|--|-----------------------|------------------|------------------|------------------|------------------|--|---|-------------------------|
| 1000 PPM ANIMAL ID | 0 1 1 0 1 | * TOTALS | | | | | | |
| NERVOUS SYSTEM | | | | | | | | |
| NONE | | | | | | | | |
| RESPIRATORY SYSTEM | | | | | - | | | |
| Lung Bronchus, Necrosis | + 4 | + 4 | + 4 | + 4 | + 4 | | 5 | 5 4.0 |
| Nose Olfactory Epithelium, Respiratory Epithelium, Necrosis | + 4 | + 4 | + 4 | + 4 | + 4 | | 5 | 5 4.0 |
| SPECIAL SENSES SYSTEM | | | | | | | | |
| Eye Anterior Chamber, Proteinaceous Fluid | ÷ | ÷ | + | + | + 2 | | 5 | 1 2.0 |
| Cornea, Necrosis Cornea, Epithelium, Ulcer | | | | | 1 3 | | | 1 1.0 1 3.0 |
| Cornea, Epithelium, Vacuolation Epithelium, Iris, Vacuolation Lens, Cataract | 1 | 3 | | 3 3 | 4 2 2 | | | 4 2.8 2 2.5 1 2.0 |

URINARY SYSTEM

NONE

*** END OF REPORT ***

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

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