Experiment Number: 55801-06 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Type: ACUTE

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:15

First Dose M/F: NA / NA

Lab: BAT

C Number: C55801E

Lock Date: 09/30/2003

Cage Range: ΑII

Route: GAVAGE

Species/Strain: Rat/F 344/N

Date Range: ΑII

Reasons For Removal: ΑII

Removal Date Range: ΑII

Treatment Groups: ΑII

Study Gender: Male

PWG Approval Date NONE

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:15

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F | 344/N Rat Male |
|---|----------------|
| 0 | MG/KG 6 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 1 | 1 | 1 | 1 | 1 | 1 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 1 | 1 | 1 | 1 | 1 | 1 |
| | 0 | 0 | 0 | 1 | 1 | 1 |
| | 1 | 2 | 3 | 3 | 4 | 5 |

*TOTALS

6

6

Alimentary System

Liver, Left Lobe + + + + + + + + Liver, Median Lobe + + + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Test Type: ACUTE Route: GAVAGE

Species/Strain: Rat/F 344/N

First Dose M/F: NA / NA

Lab: BAT

Date Report Requested: 10/20/2014

Time Report Requested: 09:29:15

| F | 344/N Rat Male |
|---|----------------|
| 0 | MG/KG 6 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | |
|-------------|---|---|---|---|---|---|---------|
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 1 | 1 | 1 | 1 | 1 | 1 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| AMINAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 1 | 1 | 1 | 1 | 1 | 1 | |
| | 0 | 0 | 0 | 1 | 1 | 1 | |
| | 1 | 2 | 3 | 3 | 4 | 5 | *TOTALS |

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:15

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F | 344/N Rat Male |
|---|----------------|
| 0 | MG/KG 18 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------------------------|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 2 | 2 | 2 | 2 | 2 |
| A N I I M A A I I I I I I I I | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 |
| | 1 | 1 | 1 | 1 | 1 | 1 |
| | 0 | 0 | 0 | 1 | 1 | 1 |
| | 4 | 5 | 6 | 6 | 7 | 8 |

*TOTALS

6

6

Alimentary System

Liver, Left Lobe + + + + + + + + Liver, Median Lobe + + + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:15

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F | 344/N Rat Male |
|---|----------------|
| 0 | MG/KG 18 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | |
|----------------|---|---|---|---|---|---|---------|
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 2 | 2 | 2 | 2 | 2 | |
| V VIII VIVI IL | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 1 | 1 | 1 | 1 | 1 | 1 | |
| | 0 | 0 | 0 | 1 | 1 | 1 | |
| | 4 | 5 | 6 | 6 | 7 | 8 | *TOTALS |

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney 6 **SYSTEMIC LESIONS**

6 Multiple Organ

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:15

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F | 344/N Rat Male |
|---|----------------|
| 0 | MG/KG 24 HR |

| DAY ON TEST | 0 0 0 2 | 0 0 0 2 | 0 0 0 2 | 0 0 0 2 | 0 0 0 2 | 0 0 0 2 |
|-------------|------------------|------------------|------------------|------------------|------------------|------------------|
| ANIMAL ID | 0 0 1 | 0 0 1 | 0 0 1 | 0 0 1 | 0 0 1 | 0 0 1 |
| | 0 7 | 8 | 9 | 9 | 2 | 2 |

*TOTALS

6

6

Alimentary System

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:15

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F | 344/N Rat Male |
|---|----------------|
| 0 | MG/KG 24 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | |
|-------------|---|---|---|---|---|---|-----|
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 2 | 2 | 2 | 2 | 2 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANIIVIAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 1 | 1 | 1 | 1 | 1 | 1 | |
| | 0 | 0 | 0 | 1 | 2 | 2 | . — |
| | 7 | 8 | 9 | 9 | 0 | 1 | * |

*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:15

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F | 344/N Rat Male |
|---|----------------|
| 0 | MG/KG 48 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 |
|---------------|---|---|---|---|---|---|
| 5711 611 1261 | Ö | Ö | Ö | Ö | Ö | Ö |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 3 | 3 | 3 | 3 |
| ANIIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 |
| | 1 | 1 | 1 | 1 | 1 | 1 |
| | 1 | 1 | 1 | 2 | 2 | 2 |
| | 0 | 1 | 2 | 2 | 3 | 4 |

*TOTALS

6

6

Alimentary System

Liver, Left Lobe + + + + + + + + Liver, Median Lobe + + + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:15

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F | 344/N Rat Male | |
|---|----------------|--|
| 0 | MG/KG 48 HR | |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | |
|--------------|---|---|---|---|---|---|--|
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 3 | 3 | 3 | 3 | 3 | 3 | |
| A NIIMAA IID | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 1 | 1 | 1 | 1 | 1 | 1 | |
| | 1 | 1 | 1 | 2 | 2 | 2 | |
| | 0 | 1 | 2 | 2 | 3 | 4 | |

*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

M ..Missing tissue

A .. Autolysis precludes evaluation

 $^{^{\}star}\,$.. Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:15

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N | Rat | Male |
|---------|-----|------|
| 50 MG/k | (G6 | HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 1 | 1 | 1 | 1 | 1 | 1 |
| ANUMALID | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 2 | 2 | 2 | 2 | 2 |
| | 0 | 0 | 0 | 1 | 1 | 1 |
| | 1 | 2 | 3 | 3 | 4 | 5 |

*TOTALS

6

6

Alimentary System

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:15

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N | Rat Male |
|---------|----------|
| 50 MG/K | G6 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | |
|-------------|---|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 1 | 1 | 1 | 1 | 1 | 1 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| AMIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 2 | 2 | 2 | 2 | 2 | |
| | 0 | 0 | 0 | 1 | 1 | 1 | |
| | 1 | 2 | 3 | 3 | 4 | 5 | * |

*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney + + + + + + 6 **SYSTEMIC LESIONS**

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:15

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N | Rat | Male |
|---------|------|------|
| 50 MG/k | (G18 | B HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | |
|---------------|---|---|---|---|---|---|--|
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 2 | 2 | 2 | 2 | 2 | |
| V VIIIVAVI ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 2 | 2 | 2 | 2 | 2 | |
| | 0 | 0 | 0 | 1 | 1 | 1 | |
| | 4 | 5 | 6 | 6 | 7 | 8 | |

*TOTALS

6

6

Alimentary System

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F3 | 344/N | Rat | Male |
|----|-------|------|------|
| 50 | MG/K | (G18 | B HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | |
|-------------|---|---|---|---|---|---|-----|
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 2 | 2 | 2 | 2 | 2 | |
| VIIIVIVI ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 2 | 2 | 2 | 2 | 2 | |
| | 0 | 0 | 0 | 1 | 1 | 1 | |
| | 4 | 5 | 6 | 6 | 7 | 8 | *10 |

*TOTALS

6

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney + + + + + + + SYSTEMIC LESIONS

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N Rat Male |
|------------------|
| 50 MG/KG24 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------|-----------|-----------------------|-----------|-----------|-----------|-----------|
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 2 | 2 | 2 | 2 | 2 |
| ANIMAL ID | 0 0 2 0 7 | 0 0 2 0 8 | 0 0 2 0 9 | 0 0 2 1 9 | 0 0 2 2 0 | 0 0 2 2 1 |

*TOTALS

6

6

Alimentary System

Liver, Left Lobe + + + + + + + + Liver, Median Lobe + + + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Time Report Requested: 09:29:16

Date Report Requested: 10/20/2014

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N Rat Ma | le |
|----------------|----|
| 50 MG/KG24 HI | R |

| DAY ON TEST | 0 0 0 2 | 0 0 0 2 | 0 0 0 2 | 0 0 0 2 | 0 0 0 2 | 0 0 0 2 | |
|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|
| ANIMAL ID | 0 0 2 0 7 | 0 0 2 0 8 | 0 0 2 0 9 | 0 0 2 1 9 | 0 0 2 2 0 | 0 0 2 2 1 | |

*TOTALS

6

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney + + + + + + + SYSTEMIC LESIONS

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N | Rat | Male |
|---------|------|------|
| 50 MG/P | (G48 | B HR |

| D 437 ON TEGT | _ | _ | _ | _ | _ | |
|---------------|---|---|---|---|-------|-----|
| DAY ON TEST | 0 | 0 | 0 | U | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 3 | 3 | 3 | 3 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 2 | 2 | 2 | 2 | 2 |
| | 1 | 1 | 1 | 2 | 2 2 3 | 2 2 |
| | 0 | 1 | 2 | 2 | 3 | 4 |

*TOTALS

6

6

Alimentary System

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Test Type: ACUTE Route: GAVAGE

Species/Strain: Rat/F 344/N

First Dose M/F: NA / NA Lab: BAT

Date Report Requested: 10/20/2014

Time Report Requested: 09:29:16

| | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | |
|---------------------|-------------|---|---|---|---|---|---|---------|
| F 344/N Rat Male | | 0 | 0 | 0 | 0 | 0 | 0 | |
| r 344/IN Rat Iviale | | 0 | 0 | 0 | 0 | 0 | 0 | |
| 50 MG/KG48 HR | | 3 | 3 | 3 | 3 | 3 | 3 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 1 | 1 | 1 | 2 | 2 | 2 | ****** |
| | | 0 | 1 | 2 | 2 | 3 | 4 | *TOTALS |

6

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney **SYSTEMIC LESIONS**

6 Multiple Organ

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Route: GAVAGE Species/Strain: Rat/F 344/N

Test Type: ACUTE

| F 344/N Rat Male |
|------------------|
| 150MG/KG6 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | 1 | 1 | 1 | 1 | 1 | 1 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 3 | 3 | 3 | 3 |
| | 0 | 0 | 0 | 1 | 1 | 1 |
| | 1 | 2 | 3 | 3 | 4 | 5 |

*TOTALS

6

6

Alimentary System

Liver, Left Lobe + + + + + + + + Liver, Median Lobe + + + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

 $^{^{\}star}\,$.. Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Test Type: ACUTE Route: GAVAGE

Species/Strain: Rat/F 344/N

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

| F 344/N Rat Male 150MG/KG6 HR | DAY ON TEST | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | |
|----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------|------------------|--|
| ANIMAL ID | 0 0 3 0 1 | 0 0 3 0 2 | 0 0 3 0 3 | 0 0 3 1 3 | 0 0 3 1 4 | 0 0 3 1 5 | *TOTALS | |

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Multiple Organ

Kidney **SYSTEMIC LESIONS**

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

6

6

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) **Test Compound:** Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Route: GAVAGE Species/Strain: Rat/F 344/N

Test Type: ACUTE

F 344/N Rat Male 150MG/KG18 HR

| DAY ON TEST | 0 0 0 2 | 0 0 0 0 | 0 0 0 2 | 0 0 0 2 | 0 0 0 | 0 0 0 0 |
|-------------|------------------|---------|------------------|------------------|-------|---------|
| ANIMAL ID | _ | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 |
| | 3 0 | 3 | 3 0 6 | 3 1 6 | 3 1 7 | 3 |

*TOTALS

6

6

Alimentary System

Liver, Left Lobe Liver, Median Lobe

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Time Report Requested: 09:29:16

Date Report Requested: 10/20/2014

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N | Rat Male | | | |
|---------------|----------|--|--|--|
| 150MG/KG18 HR | | | | |

| DAY ON TEST | 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | |
|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---|
| ANIMAL ID | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | |
| | 3 0 4 | 3 0 5 | 3 0 6 | 3 1 6 | 3 1 7 | 3 1 8 | * |

*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney + + + + + + 6 **SYSTEMIC LESIONS**

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N Rat | Male |
|-------------|------|
| 150MG/KG2 | 4 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------|---|---|---|---|---|-----|
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 2 | 2 | 2 | 2 | 2 |
| ANIIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | U | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 3 | 3 | 3 | 3 2 |
| | 0 | 0 | 0 | 1 | 2 | 2 |
| | 7 | 8 | 9 | 9 | 0 | 1 |

*TOTALS

6

6

Alimentary System

Liver, Left Lobe + + + + + + + + Liver, Median Lobe + + + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N Rat Male |
|------------------|
| 150MG/KG24 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------|-----------------------|-----------------------|-----------|-----------------------|-----------------------|-----------------------|
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 2 | 2 | 2 | 2 | 2 |
| ANIMAL ID | 0 0 3 0 7 | 0 0 3 0 8 | 0 0 3 0 9 | 0 0 3 1 9 | 0 0 3 2 0 | 0 0 3 2 1 |

*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N | Rat Male |
|---------|----------|
| 150MG/ | KG48 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | |
|-------------|---|---|---|---|---|---|--|
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 3 | 3 | 3 | 3 | 3 | 3 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| AMIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 3 | 3 | 3 | 3 | 3 | 3 | |
| | 1 | 1 | 1 | 2 | 2 | 2 | |
| | 0 | 1 | 2 | 2 | 3 | 4 | |

*TOTALS

6

6

Alimentary System

Liver, Left Lobe + + + + + + + + Liver, Median Lobe + + + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N | Rat Male |
|---------|----------|
| 150MG/I | KG48 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------|---|---|---|---|-------|---|
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 3 | 3 | 3 | 3 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 |
| AMIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 3 | 3 | 3 | 3 |
| | 1 | 1 | 1 | 2 | 3 2 3 | 2 |
| | 0 | 1 | 2 | 2 | 3 | 4 |

*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N | Rat | Male |
|---------|-----|------|
| 1500MG | /K6 | HR |

| D 434 ON TEGT | _ | _ | | | | | 1 |
|---------------|---|---|---|---|---|---|---|
| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 1 | 1 | 1 | 1 | 1 | 1 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| AMIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 4 | 4 | 4 | 4 | 4 | 4 | |
| | 0 | 0 | 0 | 1 | 1 | 1 | |
| | 1 | 2 | 3 | 3 | 4 | 5 | |

*TOTALS

6

6

Alimentary System

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I ..Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Time Report Requested: 09:29:16

Date Report Requested: 10/20/2014

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N | Rat | Male |
|---------|-----|------|
| 1500MG | /K6 | HR |

| DAY ON TEST | 0 0 0 | 0 0 0 1 | 0 0 0 1 | 0 0 0 1 | 0 0 0 | 0 0 0 1 | |
|-------------|-------|---------|---------|---------|----------|---------|--|
| | | | 0 | 0 | <u> </u> | 0 | |
| ANIMAL ID | 0 | 0 | ő | ő | 0 | ő | |
| | 4 | 4 | 4 | 4 | 4 | 4 | |
| | 0 | 0 | 0 | 1 | 1 | 1 | |
| | 1 | 2 | 3 | 3 | 4 | 5 | |

*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney + + + + + + 6 **SYSTEMIC LESIONS**

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N | Rat | Male |
|---------|------|------|
| 1500MG | /K18 | B HR |

| DAY ON TEST | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 |
|-------------|-------|-------|-------|-------|-------|-------|
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIIVIAL ID | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | 4 | 4 | 4 | 4 | 4 |
| | 0 | 0 | 0 | 1 | 1 | 1 |
| | 4 | 5 | 6 | 6 | 7 | 8 |

*TOTALS

6

6

Alimentary System

Liver, Left Lobe + + + + + + + + Liver, Median Lobe + + + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N | Rat | Male |
|---------|-----|------|
| 1500MG | /K1 | B HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | |
|-------------|---|---|---|---|---|---|------|
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 2 | 2 | 2 | 2 | 2 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANIIVIAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 4 | 4 | 4 | 4 | 4 | 4 | |
| | 0 | 0 | 0 | 1 | 1 | 1 | |
| | 4 | 5 | 6 | 6 | 7 | 8 | *TOT |

*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney + + + + + + 6 **SYSTEMIC LESIONS**

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N Rat Mal | е |
|-----------------|---|
| 1500MG/K24 HF | 2 |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------|-----------------------|-----------|-----------|-----------------------|-----------|-----------------------|
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 2 | 2 | 2 | 2 | 2 |
| ANIMAL ID | 0 0 4 0 7 | 0 0 4 0 8 | 0 0 4 0 9 | 0 0 4 1 9 | 0 0 4 2 0 | 0 0 4 2 1 |

*TOTALS

6

6

Alimentary System

Liver, Left Lobe + + + + + + + + Liver, Median Lobe + + + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Time Report Requested: 09:29:16

Date Report Requested: 10/20/2014

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N | Rat Male |
|---------|----------|
| 1500MG | /K24 HR |

| DAY ON TEST | 0 | 0 | 0 | n | n | n | |
|-------------|---|---|---|---|---|---|---|
| DAT ON ILST | - | 0 | _ | 0 | 0 | 0 | |
| | 0 | U | 0 | U | U | U | |
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANUMAL ID | 2 | 2 | 2 | 2 | 2 | 2 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 4 | 4 | 4 | 4 | 4 | 4 | |
| | 0 | 0 | 0 | 1 | 2 | 2 | |
| | 7 | 8 | 9 | 9 | 0 | 1 | , |

*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney + + + + + + 6
SYSTEMIC LESIONS

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N | Rat | Male |
|---------|------|------|
| 1500MG | /K48 | B HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 |
|---|---|---|---|---|-------------|---|
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 3 | 3 | 3 | 3 |
| A N I I A A A A A A A A A A A A A A A A | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4 | 4 | 4 | 4 | 4 | 4 |
| | 1 | 1 | 1 | 2 | 4 2 3 | 2 |
| | 0 | 1 | 2 | 2 | 3 | 4 |

*TOTALS

6

6

Alimentary System

Liver, Left Lobe + + + + + + + + Liver, Median Lobe + + + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Test Type: ACUTE Route: GAVAGE

Species/Strain: Rat/F 344/N

First Dose M/F: NA / NA Lab: BAT

Date Report Requested: 10/20/2014

Time Report Requested: 09:29:16

| | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | |
|---------------------|-------------|---|---|---|---|---|---|---------|
| F 344/N Rat Male | | 0 | 0 | 0 | 0 | 0 | 0 | |
| r 344/IN Rat IVIale | | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1500MG/K48 HR | | 3 | 3 | 3 | 3 | 3 | 3 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 4 | 4 | 4 | 4 | 4 | 4 | |
| | | 1 | 1 | 1 | 2 | 2 | 2 | ***** |
| | | 0 | 1 | 2 | 2 | 3 | 4 | *IOTALS |

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

6

6

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N | Rat | Male |
|---------|------|------|
| 2000MG | 3/K6 | HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | U | 0 | 0 | 0 | 0 | 0 |
| | 5 0 1 | 5 0 2 | 5 0 3 | 5 1 3 | 5 1 4 | 5 1 5 |

*TOTALS

6

6

Alimentary System

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344 | 1/N | Rat | Male |
|-------|-----|-----|------|
| 2000 | MG | /K6 | HR |

| DAY ON TEST | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | 0 0 | |
|--------------|-----|-----|-----|-----|-----|-----|---|
| | 1 | 1 | 1 | 1 | 1 | 1 | |
| A NIIMAA IID | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 5 | 5 | 5 | 5 | 5 | 5 | |
| | 0 | 0 | 0 | 1 | 1 | 1 | |
| | 1 | 2 | 3 | 3 | 4 | 5 | * |

*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney + + + + + + 6
SYSTEMIC LESIONS

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

 $^{^{\}star}\,$.. Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) **Test Compound:** Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N Rat Male |
|------------------|
| 2000MG/K18 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 2 | 2 | 2 | 2 | 2 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | 5 | 5 | 5 | 5 | 5 |
| | 0 | 0 | 0 | 1 | 1 | 1 |
| | 4 | 5 | 6 | 6 | 7 | 8 |

*TOTALS

6

6

Alimentary System

Liver, Left Lobe Liver, Median Lobe

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) **Test Compound:** Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Route: GAVAGE Species/Strain: Rat/F 344/N

Test Type: ACUTE

| F 344/N | Rat | Male |
|---------|------|------|
| 2000MG | /K18 | B HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | |
|-------------|-------|-------------|-------------|-------------|-------------|-------------|----|
| | 0 2 | 0 2 | 0 2 | 0 2 | 0 2 | 0 2 | |
| ANIMAL ID | 0 0 5 | 0 0 5 | 0 0 5 | 0 0 5 | 0 0 5 | 0 0 5 | |
| | 0 | 0 5 | 0 | 1 6 | 1 7 | 1 8 | *- |

TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney 6 **SYSTEMIC LESIONS**

Multiple Organ 6

I ..Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N Rat Male |
|------------------|
| 2000MG/K24 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 |
|---------------|---|---|---|---|---|--------|
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 2 | 2 | 2 | 2 | 2 |
| V VIIIVAVI ID | 0 | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | 5 | 5 | 5 | 5 | 5 2 |
| | 0 | 0 | 0 | 1 | 2 | 2 |
| | 7 | 8 | 9 | 9 | 0 | 1 |

*TOTALS

6

6

Alimentary System

Liver, Left Lobe + + + + + + + + Liver, Median Lobe + + + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) **Test Compound:** Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | |
|----------------|-------------|-------------|-------------|-------------|-----|-------------|-------------|--|
| 344/N Rat Male | | 0 0 2 | 0 0 2 | 0 0 2 | 0 | 0 0 2 | 0 0 2 | |
| 2000MG/K24 HR | ANIMAL ID | 0 | 0 | 0 | 0 0 | 0 | 0 | |
| | | 5 0 7 | 508 | 509 | 519 | 520 | 5 2 1 | |

*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney 6 **SYSTEMIC LESIONS**

Multiple Organ 6

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N Ra | t Male |
|------------|--------|
| 2000MG/K | 48 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | |
|-------------|---|---|---|---|-------------|---|--|
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 3 | 3 | 3 | 3 | 3 | 3 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| AMIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 5 | 5 | 5 | 5 | 5 | 5 | |
| | 1 | 1 | 1 | 2 | 5 2 3 | 2 | |
| | 0 | 1 | 2 | 2 | 3 | 4 | |

*TOTALS

6

6

Alimentary System

Liver, Left Lobe + + + + + + + + Liver, Median Lobe + + + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

| F 344/N | Rat Male |
|---------|----------|
| 2000MG | /K48 HR |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | |
|---------------|---|---|---|---|---|---|--|
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 3 | 3 | 3 | 3 | 3 | 3 | |
| V VIIIVAVI ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 5 | 5 | 5 | 5 | 5 | 5 | |
| | 1 | 1 | 1 | 2 | 2 | 2 | |
| | 0 | 1 | 2 | 2 | 3 | 4 | |

*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney + + + + + + 6
SYSTEMIC LESIONS

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male 0 MG/KG SPECIAL

Species/Strain: Rat/F 344/N

ANIMAL ID

*TOTALS

Alimentary System

Test Type: ACUTE

Route: GAVAGE

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

I ..Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male 0 MG/KG SPECIAL

Species/Strain: Rat/F 344/N

ANIMAL ID

*TOTALS

Respiratory System

Test Type: ACUTE

Route: GAVAGE

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

Experiment Number: 55801-06 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male 50 MG/KGSPECIAL

Species/Strain: Rat/F 344/N

ANIMAL ID

*TOTALS

Alimentary System

Test Type: ACUTE

Route: GAVAGE

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male 50 MG/KGSPECIAL

Species/Strain: Rat/F 344/N

ANIMAL ID

*TOTALS

Respiratory System

Test Type: ACUTE

Route: GAVAGE

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

Experiment Number: 55801-06 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male 1500MG/KSPECIAL

Species/Strain: Rat/F 344/N

ANIMAL ID

*TOTALS

Alimentary System

Test Type: ACUTE

Route: GAVAGE

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

DAY ON TEST

F 344/N Rat Male 1500MG/KSPECIAL

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

END OF MALE DATA

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Species/Strain: Rat/F 344/N

Test Type: ACUTE

Route: GAVAGE

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014 Time Report Requested: 09:29:16

First Dose M/F: NA / NA

Lab: BAT

** END OF REPORT **

M ..Missing tissue

A ..Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue