Experiment Number: 55801-07
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
Time Report Requested: 15:36:46
First Dose M/F: NA / NA
Lab: BAT

C Number: C55801E
Lock Date: 09/30/2003
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Male
PWG Approval Date: NONE
**Experiment Number:** 55801-07  
**Test Type:** ACUTE  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N  
**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
**Test Compound:** Acetaminophen (4-hydroxyacetanilide)  
**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 15:36:46  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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*TOTALS*

### Alimentary System

- Liver, Left Lobe: + + + + + + 6
- Liver, Median Lobe: + + + + + + 6

### 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

---

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

Page 2
Experiment Number: 55801-07
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Species/Strain: Rat/F 344/N

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
Time Report Requested: 15:36:46
First Dose M/F: NA / NA
Lab: BAT

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*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + 6

SYSTEMIC LESIONS

Multiple Organ

+ + + + + + 6

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue
M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically
Experiment Number: 55801-07  
Test Type: ACUTE  
Route: GAVAGE  
Species/Strain: Rat/F 344/N  

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

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**TOTALS**

Alimentary System
- Liver, Left Lobe: + + + + + + 6
- Liver, Median Lobe: + + + + + + 6

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

* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
X ..Lesion present  
I ..Insufficient tissue  
M ..Missing tissue  
A ..Autolysis precludes evaluation  
BLANK ..Not examined microscopically
**Experiment Number:** 55801-07

**Test Type:** ACUTE

**Route:** GAVAGE

**Species/Strain:** Rat/F 344/N

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**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

**Test Compound:** Acetaminophen (4-hydroxyacetanilide)

**Date Report Requested:** 10/20/2014

**Time Report Requested:** 15:36:46

**First Dose M/F:** NA / NA

**Lab:** BAT

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**F 344/N Rat Male**

**0 MG/KG 18 HR-N**

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**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

Kidney

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**SYSTEMIC LESIONS**

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**TOTALS**

SYSTEMIC LESIONS

Multiple Organ

---

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue
M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically
Experiment Number: 55801-07
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
Time Report Requested: 15:36:46
First Dose M/F: NA / NA
Lab: BAT

DAY ON TEST

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

ANIMAL ID

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*TOTALS

**Alimentary System**

Liver, Left Lobe + + + + + + 6
Liver, Median Lobe + + + + + + 6

**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

* ..Total animals with tissue examined microscopically; Total animals with tumor
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### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

#### Test Compound: Acetaminophen (4-hydroxyacetanilide)

#### Experiment Number: 55801-07
#### Test Type: ACUTE
#### Route: GAVAGE
#### Species/Strain: Rat/F 344/N

**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 15:36:47  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**SYSTEMIC LESIONS**

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- **...**Total animals with tissue examined microscopically; Total animals with tumor
- **M** ..Missing tissue
- **A** ..Autolysis precludes evaluation
- **BLANK** ..Not examined microscopically
- **I** ..Insufficient tissue

Page 7
Experiment Number: 55801-07  
Test Type: ACUTE  
Route: GAVAGE  
Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL  
Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014  
Time Report Requested: 15:36:47  
First Dose M/F: NA / NA  
Lab: BAT

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

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*TOTALS

**Alimentary System**
- Liver, Left Lobe: + + + + + +  
  Total: 6
- Liver, Median Lobe: + + + + + +  
  Total: 6

**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

---

*..Total animals with tissue examined microscopically; Total animals with tumor  
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**Experiment Number:** 55801-07  
**Test Type:** ACUTE  
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**Species/Strain:** Rat/F 344/N  

**Test Compound:** Acetaminophen (4-hydroxyacetanilide)  
**Date Report Requested:** 10/20/2014  
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**Lab:** BAT

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**SYSTEMIC LESIONS**

| Multiple Organ | + | + | + | + | + | + | 6 |

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

| Kidney | + | + | + | + | + | 6 |

**Kidney**

* ..Total animals with tissue examined microscopically; Total animals with tumor
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M ..Missing tissue
A ..Autolysis precludes evaluation
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**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

**Test Compound:** Acetaminophen (4-hydroxyacetanilide)

**Species/Strain:** Rat/F 344/N

**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 15:36:47

**Route:** GAVAGE

### F 344/N Rat Male  
**50 MG/KG6 HR-N**

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*TOTALS*

**Alimentary System**

- Liver, Left Lobe: + + + + + + 6
- Liver, Median Lobe: + + + + + + 6

**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

---

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Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
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First Dose M/F: NA / NA
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*TOTALS
NONE
Respiratory System
NONE
Special Senses System
NONE
Urinary System
Kidney
+ + + + + + 6

SYSTEMIC LESIONS
Multiple Organ
+ + + + + + 6

* ..Total animals with tissue examined microscopically; Total animals with tumor
M ..Missing tissue
+ ..Tissue examined microscopically
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I ..Insufficient tissue
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Page 11
Experiment Number: 55801-07  
Test Type: ACUTE  
Route: GAVAGE  
Species/Strain: Rat/F 344/N

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F 344/N Rat Male  
50 MG/KG18 HR-N

**ALIMENTARY SYSTEM**

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*TOTALS*  
Liver, Left Lobe: + + + + + + 6  
Liver, Median Lobe: + + + + + + 6  

**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

* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
A ..Autolysis precludes evaluation  
M ..Missing tissue  
X ..Lesion present  
I ..Insufficient tissue  
BLANK ..Not examined microscopically
Experiment Number: 55801-07
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
Time Report Requested: 15:36:47
First Dose M/F: NA / NA
Lab: BAT

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**TOTALS**

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Respiratory System

| NONE |

Special Senses System

| NONE |

Urinary System

<table>
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**SYSTEMIC LESIONS**

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* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue
M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically
Experiment Number: 55801-07
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
Time Report Requested: 15:36:47
First Dose M/F: NA / NA
Lab: BAT

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

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*TOTALS

Alimentary System

Liver, Left Lobe + + + + + + 6
Liver, Median Lobe + + + + + + 6

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

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue
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BLANK ..Not examined microscopically
**Experiment Number:** 55801-07  
**Test Type:** ACUTE  
**Route:** GAVAGE  
**Species/Strain:** Rat/F344/N  
**Test Compound:** Acetaminophen (4-hydroxyacetanilide)  
**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 15:36:47  
**First Dose M/F:** NA / NA  
**Lab:** BAT  

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**Respiratory System**

- **NONE**

**Special Senses System**

- **NONE**

**Urinary System**

- **Kidney**
  - + + + + + +  
  - **Total:** 6

**SYSTEMIC LESIONS**

- **Multiple Organ**
  - + + + + + +  
  - **Total:** 6

* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
M ..Missing tissue  
A ..Autolysis precludes evaluation  
X ..Lesion present  
I ..Insufficient tissue  
BLANK ..Not examined microscopically
Experiment Number: 55801-07
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
Time Report Requested: 15:36:47
First Dose M/F: NA / NA
Lab: BAT

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

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**TOTALS**

**Alimentary System**

- Liver, Left Lobe + + + + + + 6
- Liver, Median Lobe + + + + + + 6

**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

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

Page 16
Experiment Number: 55801-07  
Test Type: ACUTE  
Test Compound: Acetaminophen (4-hydroxyacetanilide)  
Species/Strain: Rat/F 344/N  

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 15:36:47  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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*TOTALS*  

**SYSTEMIC LESIONS**

- **Multiple Organ**  
  + + + + +  
  **6**

**Respiratory System**

- NONE

**Special Senses System**

- NONE

**Urinary System**

- **Kidney**  
  + + + + +  
  **6**

* ..Total animals with tissue examined microscopically; Total animals with tumor  
M ..Missing tissue  
+ ..Tissue examined microscopically  
A ..Autolysis precludes evaluation  
X ..Lesion present  
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Page 17
**Experimental Information**

- **Experiment Number:** 55801-07
- **Test Type:** ACUTE
- **Route:** GAVAGE
- **Species/Strain:** Rat/F 344/N
- **Test Compound:** Acetaminophen (4-hydroxyacetanilide)
- **Date Report Requested:** 10/20/2014
- **Time Report Requested:** 15:36:47
- **First Dose M/F:** NA / NA
- **Lab:** BAT

**Observations**

**F 344/N Rat Male**

**150MG/KG6HR-N**

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**Alimentary System**

- Liver, Left Lobe: + + + + + + 6
- Liver, Median Lobe: + + + + + + 6

**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

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*..Total animals with tissue examined microscopically; Total animals with tumor
+..Tissue examined microscopically
X..Lesion present
I..Insufficient tissue
M..Missing tissue
A..Autolysis precludes evaluation
BLANK..Not examined microscopically
Experiment Number: 55801-07
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
Time Report Requested: 15:36:47
First Dose M/F: NA / NA
Lab: BAT

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F 344/N Rat Male
150MG/KG6HR-N

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*TOTALS

NONE
Respiratory System

NONE
Special Senses System

NONE
Urinary System

Kidney

+ + + + + + 6

SYSTEMIC LESIONS

Multiple Organ

+ + + + + + 6

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue
M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically
Experiment Number: 55801-07
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N

Date Report Requested: 10/20/2014
Time Report Requested: 15:36:47
First Dose M/F: NA / NA
Lab: BAT

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*TOTALS

### Alimentary System

- Liver, Left Lobe: + + + + + + 6
- Liver, Median Lobe: + + + + + + 6

### 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

---

* ..Total animals with tissue examined microscopically; Total animals with tumor
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A ..Autolysis precludes evaluation
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Experiment Number: 55801-07
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
Time Report Requested: 15:36:47
First Dose M/F: NA / NA
Lab: BAT

F 344/N Rat Male
150MG/KG 18 HR-N

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*TOTALS

NONE
Respiratory System
NONE
Special Senses System
NONE
Urinary System

Kidney
+ + + + + +  6

SYSTEMIC LESIONS

Multiple Organ
+ + + + + +  6

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue
M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically
**Experiment Number:** 55801-07
**Test Type:** ACUTE
**Route:** GAVAGE
**Species/Strain:** Rat/F 344/N

**Test Compound:** Acetaminophen (4-hydroxyacetanilide)

**Date Report Requested:** 10/20/2014
**Time Report Requested:** 15:36:47
**First Dose M/F:** NA / NA
**Lab:** BAT

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*TOTALS*

**Alimentary System**
- Liver, Left Lobe: + + + + + + 6
- Liver, Median Lobe: + + + + + + 6

**Cardiovascular System**
NONE

**Endocrine System**
NONE

**General Body System**
NONE

**Genital System**
NONE

**Hematopoietic System**
NONE

**Integumentary System**
NONE

**Musculoskeletal System**
NONE

**Nervous System**

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
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BLANK ..Not examined microscopically

Page 22
**Experiment Number:** 55801-07  
**Test Type:** ACUTE  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N  

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*TOTALS*

**Respiratory System**
NONE

**Special Senses System**
NONE

**Urinary System**

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**SYSTEMIC LESIONS**

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

Date Report Requested: 10/20/2014  
Time Report Requested: 15:36:47  
First Dose M/F: NA / NA  
Lab: BAT
DAY ON TEST

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**F 344/N Rat Male**

**150MG/KG48 HR-N**

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

**Test Compound:** Acetaminophen (4-hydroxyacetanilide)

**Species/Strain:** Rat/F 344/N

**Date Report Requested:** 10/20/2014
**Time Report Requested:** 15:36:47
**First Dose M/F:** NA / NA
**Lab:** BAT

**Alimentary System**

- Liver, Left Lobe: + + + + + + 6
- Liver, Median Lobe: + + + + + + 6

**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

*..Total animals with tissue examined microscopically; Total animals with tumor

+..Tissue examined microscopically

X..Lesion present

I..Insufficient tissue

..Missing tissue

A..Autolysis precludes evaluation

BLANK..Not examined microscopically
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*TOTALS*

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + +

6

SYSTEMIC LESIONS

Multiple Organ

+ + + + + +

6

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue
M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically
**Experiment Number:** 55801-07  
**Test Type:** ACUTE  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N  

**Test Compound:** Acetaminophen (4-hydroxyacetanilide)  
**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 15:36:47  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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### DAY ON TEST

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### Alimentary System

- **Liver, Left Lobe**  
  - + + + + + +  
  - Total: 6

- **Liver, Median Lobe**  
  - + + + + + +  
  - Total: 6

---

### Cardiovascular System

NONE

---

### Endocrine System

NONE

---

### General Body System

NONE

---

### Genital System

NONE

---

### Hematopoietic System

NONE

---

### Integumentary System

NONE

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### Musculoskeletal System

NONE

---

### Nervous System

NONE

---

* ..Total animals with tissue examined microscopically; Total animals with tumor  
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Experiment Number: 55801-07  
Test Type: ACUTE  
Route: GAVAGE  
Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014  
Time Report Requested: 15:36:47  
First Dose M/F: NA / NA  
Lab: BAT

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + 6

SYSTEMIC LESIONS

Multiple Organ

+ + + + + + 6

* ..Total animals with tissue examined microscopically; Total animals with tumor
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Page 27
**Experiment Number:** 55801-07  
**Test Type:** ACUTE  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N  

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*TOTALS*

- **Alimentary System**
  - Liver, Left Lobe: + + + + + + 6
  - Liver, Median Lobe: + + + + + + 6

- **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

* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
X ..Lesion present  
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*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + 6

SYSTEMIC LESIONS

Multiple Organ

+ + + + + + 6

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue
M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically
Experiment Number: 55801-07
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
Time Report Requested: 15:36:47
First Dose M/F: NA / NA
Lab: BAT

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

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

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*TOTALS

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

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
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## P04: NEOPLASMS BY INDIVIDUAL ANIMAL

**Test Compound:** Acetaminophen (4-hydroxyacetanilide)

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*TOTALS

**NONE**

**Respiratory System**

**NONE**

**Special Senses System**

**NONE**

**Urinary System**

**Kidney**

|          | + | + | + | + | + | + | 6 |

**SYSTEMIC LESIONS**

**Multiple Organ**

|          | + | + | + | + | + | + | 6 |

---

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M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically
Experiment Number: 55801-07
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N

Date Report Requested: 10/20/2014
Time Report Requested: 15:36:47
First Dose M/F: NA / NA
Lab: BAT

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**
Test Compound: Acetaminophen (4-hydroxyacetanilide)

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**F 344/N Rat Male**
**1500MG/K48 HR-N**

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*TOTALS*

**Alimentary System**

- Liver, Left Lobe: + + + + + + 6
- Liver, Median Lobe: + + + + + + 6

**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

* ..Total animals with tissue examined microscopically; Total animals with tumor
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BLANK ..Not examined microscopically
I ..Insufficient tissue
M ..Missing tissue
**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

**Test Compound:** Acetaminophen (4-hydroxyacetanilide)

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*TOTALS*

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

**Kidney**

+ + + + + + 6

**SYSTEMIC LESIONS**

**Multiple Organ**

+ + + + + + 6

*..Total animals with tissue examined microscopically; Total animals with tumor
+..Tissue examined microscopically
X..Lesion present
I..Insufficient tissue
M..Missing tissue
A..Autolysis precludes evaluation
BLANK..Not examined microscopically
P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Experiment Number: 55801-07
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N
Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
Time Report Requested: 15:36:47
First Dose M/F: NA / NA
Lab: BAT

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**F 344/N Rat Male**

**2000MG/K6 HR-N**

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**Alimentary System**

- Liver, Left Lobe: + + + + + + 6
- Liver, Median Lobe: + + + + + + 6

**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

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

Page 34
Experiment Number: 55801-07
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
Time Report Requested: 15:36:47
First Dose M/F: NA / NA
Lab: BAT

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*TOTALS

NONE
Respiratory System
NONE
Special Senses System
NONE
Urinary System

Kidney

+ + + + + + 6

SYSTEMIC LESIONS

Multiple Organ

+ + + + + + 6

* ..Total animals with tissue examined microscopically; Total animals with tumor
M ..Missing tissue
+ ..Tissue examined microscopically
A ..Autolysis precludes evaluation
X ..Lesion present
BLANK ..Not examined microscopically
I ..Insufficient tissue
**Experiment Number:** 55801-07  
**Test Type:** ACUTE  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N  

---

**Test Compound:** Acetaminophen (4-hydroxyacetanilide)  
**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 15:36:47  
**First Dose M/F:** NA / NA  
**Lab:** BAT

### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

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

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*TOTALS*

---

**Alimentary System**

- Liver, Left Lobe + + + + + + 6
- Liver, Median Lobe + + + + + + 6

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

NONE

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

---

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue
M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically
Experiment Number: 55801-07
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
Time Report Requested: 15:36:47
First Dose M/F: NA / NA
Lab: BAT

---

**Respiratory System**
NONE

**Special Senses System**
NONE

**Urinary System**

Kidney

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**SYSTEMIC LESIONS**

Multiple Organ

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

---
Experiment Number: 55801-07  
Test Type: ACUTE  
Route: GAVAGE  
Species/Strain: Rat/F 344/N

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014  
Time Report Requested: 15:36:47  
First Dose M/F: NA / NA  
Lab: BAT

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

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

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*TOTALS

Alimentary System

Liver, Left Lobe  +  +  +  +  +  +  6
Liver, Median Lobe +  +  +  +  +  +  6

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

* ..Total animals with tissue examined microscopically; Total animals with tumor  
M ..Missing tissue  
+ ..Tissue examined microscopically  
A ..Autolysis precludes evaluation  
X ..Lesion present  
BLANK ..Not examined microscopically  
I ..Insufficient tissue
Experiment Number: 55801-07
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
Time Report Requested: 15:36:48
First Dose M/F: NA / NA
Lab: BAT

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*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + 6

SYSTEMIC LESIONS

Multiple Organ

+ + + + + + 6

---

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue
M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically
Experiment Number: 55801-07  
Test Type: ACUTE  
Route: GAVAGE  
Species/Strain: Rat/F 344/N  

Test Compound: Acetaminophen (4-hydroxyacetanilide)  

Date Report Requested: 10/20/2014  
Time Report Requested: 15:36:48  
First Dose M/F: NA / NA  
Lab: BAT  

P04: NEOPLASMS BY INDIVIDUAL ANIMAL  

D A Y  ON  T E S T  

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

A N I M A L  I D  

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*TOTALS  

Alimentary System  
Liver, Left Lobe + + + + + + 6  
Liver, Median Lobe + + + + + + 6  

Cardiovascular System  
NONE  

Endocrine System  
Adrenal Cortex + 1  

General Body System  
NONE  

Genital System  
NONE  

Hematopoietic System  
NONE  

Integumentary System  
NONE  

Musculoskeletal System  
NONE  

Nervous System  

*..Total animals with tissue examined microscopically; Total animals with tumor  
M..Missing tissue  
+..Tissue examined microscopically  
A..Autolysis precludes evaluation  
X..Lesion present  
I..Insufficient tissue  
BLANK..Not examined microscopically
Experiment Number: 55801-07
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N

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

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*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + 6

SYSTEMIC LESIONS

Multiple Organ

+ + + + + + 6

***END OF MALE DATA***

* ..Total animals with tissue examined microscopically; Total animals with tumor
  + ..Tissue examined microscopically
  X ..Lesion present
  I ..Insufficient tissue
  M ..Missing tissue
  A ..Autolysis precludes evaluation
  BLANK ..Not examined microscopically
** END OF REPORT **

* ..Total animals with tissue examined microscopically; Total animals with tumor
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BLANK ..Not examined microscopically