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<th>Date Report Requested: 10/20/2014</th>
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<td>First Dose M/F: NA / NA</td>
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Experiment Number: 55801-06
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)
Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
Time Report Requested: 09:29:09
First Dose M/F: NA / NA
Lab: BAT

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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

a - Number of animals examined microscopically at site and number of animals with lesion
b - Primary tumors: all tumors except metastatic tumors
* Number of animals with any tissue examined microscopically
<table>
<thead>
<tr>
<th>Species/Strain: F 344/N Rat MALE</th>
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a - Number of animals examined microscopically at site and number of animals with lesion
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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**

---

a - Number of animals examined microscopically at site and number of animals with lesion
b - Primary tumors: all tumors except metastatic tumors
* Number of animals with any tissue examined microscopically
Experiment Number: 55801-06  
Test Type: ACUTE  
Route: GAVAGE  
Species/Strain: Rat/F 344/N  

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)  
Test Compound: Acetaminophen (4-hydroxyacetanilide)  

<table>
<thead>
<tr>
<th>Species/Strain</th>
<th>50 MG/KG24 HR</th>
<th>50 MG/KG48 HR</th>
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<th>150MG/KG18 HR</th>
<th>150MG/KG24 HR</th>
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RESPIRATORY SYSTEM  
None

SPECIAL SENSES SYSTEM  
None

URINARY SYSTEM  
Kidney                      (6) (6) (6) (6) (6) (6) (6)

---

a - Number of animals examined microscopically at site and number of animals with lesion  
b - Primary tumors: all tumors except metastatic tumors  
* Number of animals with any tissue examined microscopically
Experiment Number: 55801-06
Test Type: ACUTE
Route: GAVAGE
Species/Strain: Rat/F 344/N

| Date Report Requested: | 10/20/2014 |
| Time Report Requested: | 09:29:09 |
| First Dose M/F: | NA / NA |
| Lab: | BAT |

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)**

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

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

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**Disposition Summary**

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<td>Survivors</td>
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<tr>
<td>Terminal Sacrifice</td>
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**ALIMENTARY SYSTEM**

| Liver, Left Lobe | (6) | (6) | (6) | (6) | (6) | (6) |
| Liver, Median Lobe | (6) | (6) | (6) | (6) | (6) | (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**

a - Number of animals examined microscopically at site and number of animals with lesion
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<tr>
<th>F 344/N Rat MALE</th>
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a - Number of animals examined microscopically at site and number of animals with lesion
b - Primary tumors: all tumors except metastatic tumors
* Number of animals with any tissue examined microscopically
Experiment Number: 55801-06  
Test Type: ACUTE  
Route: GAVAGE  
Species/Strain: Rat/F 344/N  

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| Date Report Requested: 10/20/2014  
Time Report Requested: 09:29:09  
First Dose M/F: NA / NA  
Lab: BAT |

### F 344/N Rat MALE

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### ALIMENTARY SYSTEM

- Liver, Left Lobe: (6) (6) (0) (0) (0)
- Liver, Median Lobe: (6) (6) (0) (0) (0)

### 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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a - Number of animals examined microscopically at site and number of animals with lesion  
b - Primary tumors: all tumors except metastatic tumors  
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<table>
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* Number of animals with any tissue examined microscopically

**Notes:**
- Number of animals examined microscopically at site and number of animals with lesion
- Primary tumors: all tumors except metastatic tumors
- Number of animals with any tissue examined microscopically
**Experiment Number:** 55801-06  
**Test Type:** ACUTE  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N  

---

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)**

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

**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 09:29:09  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<tr>
<th>F 344/N Rat MALE</th>
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**Tumor Summary for MALE**

- Total Animals with Primary Neoplasms (b)
  - Total Primary Neoplasms
- Total Animals with Benign Neoplasms
  - Total Benign Neoplasms
- Total Animals with Malignant Neoplasms
  - Total Malignant Neoplasms
- Total Animals with Metastatic Neoplasms
  - Total Metastatic Neoplasms
- Total Animals with Malignant Neoplasms Uncertain Primary Site
- Total Animals with Neoplasms Uncertain - Benign or Malignant
  - Total Uncertain Neoplasms

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a - Number of animals examined microscopically at site and number of animals with lesion  
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### Experiment Details

- **Experiment Number:** 55801-06
- **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:** 09:29:09
- **First Dose M/F:** NA / NA
- **Lab:** BAT

### Tumor Summary for MALE

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<th>50 MG/KG24 HR</th>
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#### Total Animals with Primary Neoplasms (b)
- Total Primary Neoplasms

#### Total Animals with Benign Neoplasms
- Total Benign Neoplasms

#### Total Animals with Malignant Neoplasms
- Total Malignant Neoplasms

#### Total Animals with Metastatic Neoplasms
- Total Metastatic Neoplasms

#### Total Animals with Malignant Neoplasms Uncertain Primary Site

#### Total Animals with Neoplasms Uncertain - Benign or Malignant
- Total Uncertain Neoplasms

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a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically
**Experiment Number:** 55801-06  
**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:** 09:29:09  
**First Dose M/F:** NA / NA  
**Lab:** BAT  

### F 344/N Rat MALE

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#### Tumor Summary for MALE

- **Total Animals with Primary Neoplasms (b)**
  - Total Primary Neoplasms
- **Total Animals with Benign Neoplasms**
  - Total Benign Neoplasms
- **Total Animals with Malignant Neoplasms**
  - Total Malignant Neoplasms
- **Total Animals with Metastatic Neoplasms**
  - Total Metastatic Neoplasms
- **Total Animals with Malignant Neoplasms Uncertain Primary Site**
- **Total Animals with Neoplasms Uncertain - Benign or Malignant**
  - Total Uncertain Neoplasms

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a - Number of animals examined microscopically at site and number of animals with lesion  
b - Primary tumors: all tumors except metastatic tumors  
* Number of animals with any tissue examined microscopically
Experiment Number: 55801-06
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: 09:29:09
First Dose M/F: NA / NA
Lab: BAT

<table>
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<tr>
<th>F 344/N Rat MALE</th>
<th>2000MG/K24 HR</th>
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<th>50 MG/KG SPECIAL</th>
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**Tumor Summary for MALE**

Total Animals with Primary Neoplasms (b)
  Total Primary Neoplasms

Total Animals with Benign Neoplasms
  Total Benign Neoplasms

Total Animals with Malignant Neoplasms
  Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms
  Total Metastatic Neoplasms

Total Animals with Malignant Neoplasms Uncertain Primary Site

Total Animals with Neoplasms Uncertain - Benign or Malignant

Total Uncertain Neoplasms

**END OF REPORT**

---

(a) Number of animals examined microscopically at site and number of animals with lesion

(b) Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically