

**Experiment Number:** 55801-06  
**Test Type:** ACUTE  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N

**P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)**  
**Test Compound:** Acetaminophen (4-hydroxyacetanilide)

**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 09:29:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

<b>C Number:</b>	C55801E
<b>Lock Date:</b>	09/30/2003
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Male
<b>PWG Approval Date</b>	NONE

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Species/Strain: Rat/F 344/N

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Date Report Requested: 10/20/2014

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First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat MALE	0 MG/KG 6 HR	0 MG/KG 18 HR	0 MG/KG 24 HR	0 MG/KG 48 HR	50 MG/KG6 HR	50 MG/KG18 HR
<b>Disposition Summary</b>						
Animals Initially In Study	6	6	6	6	6	6
Early Deaths						
Survivors						
Terminal Sacrifice	6	6	6	6	6	6
Animals Examined Microscopically	6	6	6	6	6	6
<b>ALIMENTARY SYSTEM</b>						
Liver, Left Lobe	(6)	(6)	(6)	(6)	(6)	(6)
Liver, Median Lobe	(6)	(6)	(6)	(6)	(6)	(6)
<b>CARDIOVASCULAR SYSTEM</b>						
None						
<b>ENDOCRINE SYSTEM</b>						
None						
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
None						
<b>HEMATOPOIETIC SYSTEM</b>						
None						
<b>INTEGUMENTARY SYSTEM</b>						
None						
<b>MUSCULOSKELETAL SYSTEM</b>						
None						
<b>NERVOUS SYSTEM</b>						

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

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Species/Strain: Rat/F 344/N

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<b>F 344/N Rat MALE</b>	<b>0 MG/KG 6 HR</b>	<b>0 MG/KG 18 HR</b>	<b>0 MG/KG 24 HR</b>	<b>0 MG/KG 48 HR</b>	<b>50 MG/KG6 HR</b>	<b>50 MG/KG18 HR</b>
None						
<hr/> RESPIRATORY SYSTEM						
None						
<hr/> SPECIAL SENSES SYSTEM						
None						
<hr/> URINARY SYSTEM						
Kidney	(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

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Date Report Requested: 10/20/2014

Time Report Requested: 09:29:04

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat MALE	50 MG/KG24 HR	50 MG/KG48 HR	150MG/KG6 HR	150MG/KG18 HR	150MG/KG24 HR	150MG/KG48 HR
<b>Disposition Summary</b>						
Animals Initially In Study	6	6	6	6	6	6
Early Deaths						
Survivors						
Terminal Sacrifice	6	6	6	6	6	6
Animals Examined Microscopically	6	6	6	6	6	6
<b>ALIMENTARY SYSTEM</b>						
Liver, Left Lobe	(6)	(6)	(6)	(6)	(6)	(6)
Liver, Median Lobe	(6)	(6)	(6)	(6)	(6)	(6)
<b>CARDIOVASCULAR SYSTEM</b>						
None						
<b>ENDOCRINE SYSTEM</b>						
None						
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
None						
<b>HEMATOPOIETIC SYSTEM</b>						
None						
<b>INTEGUMENTARY SYSTEM</b>						
None						
<b>MUSCULOSKELETAL SYSTEM</b>						
None						
<b>NERVOUS SYSTEM</b>						

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

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\* Number of animals with any tissue examined microscopically

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

**Lab:** BAT

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<b>F 344/N Rat MALE</b>	<b>50 MG/KG24 HR</b>	<b>50 MG/KG48 HR</b>	<b>150MG/KG6 HR</b>	<b>150MG/KG18 HR</b>	<b>150MG/KG24 HR</b>	<b>150MG/KG48 HR</b>
None						
RESPIRATORY SYSTEM						
None						
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(6)	(6)	(6)	(6)	(6)	(6)

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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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First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat MALE	1500MG/K6 HR	1500MG/K18 HR	1500MG/K24 HR	1500MG/K48 HR	2000MG/K6 HR	2000MG/K18 HR
<b>Disposition Summary</b>						
Animals Initially In Study	6	6	6	6	6	6
Early Deaths						
Survivors						
Terminal Sacrifice	6	6	6	6	6	6
Animals Examined Microscopically	6	6	6	6	6	6
<b>ALIMENTARY SYSTEM</b>						
Liver, Left Lobe	(6)	(6)	(6)	(6)	(6)	(6)
Liver, Median Lobe	(6)	(6)	(6)	(6)	(6)	(6)
<b>CARDIOVASCULAR SYSTEM</b>						
None						
<b>ENDOCRINE SYSTEM</b>						
None						
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
None						
<b>HEMATOPOIETIC SYSTEM</b>						
None						
<b>INTEGUMENTARY SYSTEM</b>						
None						
<b>MUSCULOSKELETAL SYSTEM</b>						
None						
<b>NERVOUS SYSTEM</b>						

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

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

**Lab:** BAT

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<b>F 344/N Rat MALE</b>	<b>1500MG/K6 HR</b>	<b>1500MG/K18 HR</b>	<b>1500MG/K24 HR</b>	<b>1500MG/K48 HR</b>	<b>2000MG/K6 HR</b>	<b>2000MG/K18 HR</b>
None						
<b>RESPIRATORY SYSTEM</b>						
None						
<b>SPECIAL SENSES SYSTEM</b>						
None						
<b>URINARY SYSTEM</b>						
Kidney	(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

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First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat MALE	2000MG/K24 HR	2000MG/K48 HR	0 MG/KG SPECIAL	50 MG/KGSPECIAL	1500MG/KSPECIAL
<b>Disposition Summary</b>					
Animals Initially In Study	6	6	6	6	6
Early Deaths					
Survivors					
Terminal Sacrifice	6	6			
Animals Examined Microscopically	6	6			
<b>ALIMENTARY SYSTEM</b>					
Liver, Left Lobe	(6)	(6)	(0)	(0)	(0)
Liver, Median Lobe	(6)	(6)	(0)	(0)	(0)
<b>CARDIOVASCULAR SYSTEM</b>					
None					
<b>ENDOCRINE SYSTEM</b>					
None					
<b>GENERAL BODY SYSTEM</b>					
None					
<b>GENITAL SYSTEM</b>					
None					
<b>HEMATOPOIETIC SYSTEM</b>					
None					
<b>INTEGUMENTARY SYSTEM</b>					
None					
<b>MUSCULOSKELETAL SYSTEM</b>					
None					
<b>NERVOUS SYSTEM</b>					

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

**Lab:** BAT

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<b>F 344/N Rat MALE</b>	<b>2000MG/K24 HR</b>	<b>2000MG/K48 HR</b>	<b>0 MG/KG SPECIAL</b>	<b>50 MG/KGSPECIAL</b>	<b>1500MG/KSPECIAL</b>
None					
RESPIRATORY SYSTEM					
None					
SPECIAL SENSES SYSTEM					
None					
URINARY SYSTEM					
Kidney	(6)	(6)	(0)	(0)	(0)

---

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b - Primary tumors: all tumors except metastatic tumors

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**F 344/N Rat MALE**

**0 MG/KG 6 HR**

**0 MG/KG 18 HR**

**0 MG/KG 24 HR**

**0 MG/KG 48 HR**

**50 MG/KG6 HR**

**50 MG/KG18 HR**

---

**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**

---

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

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\* Number of animals with any tissue examined microscopically

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---

**F 344/N Rat MALE**

**50 MG/KG24 HR**

**50 MG/KG48 HR**

**150MG/KG6 HR**

**150MG/KG18 HR**

**150MG/KG24 HR**

**150MG/KG48 HR**

---

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

---

**F 344/N Rat MALE**

**1500MG/K6 HR**

**1500MG/K18 HR**

**1500MG/K24 HR**

**1500MG/K48 HR**

**2000MG/K6 HR**

**2000MG/K18 HR**

---

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

---

**F 344/N Rat MALE**

**2000MG/K24 HR**

**2000MG/K48 HR**

**0 MG/KG SPECIAL**

**50 MG/KGSPECIAL**

**1500MG/KSPECIAL**

---

**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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**\*\* END OF REPORT \*\***

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

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\* Number of animals with any tissue examined microscopically