

**TDMS No.** 55801 - 06  
**Test Type:** ACUTE  
**Route:** GAVAGE  
**Species/Strain:** RATS/F 344

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**  
ACETAMINOPHEN (4-HYDROXYACETANILIDE)  
**CAS Number:** 103-90-2

**Date Report Reqsted:** 01/10/2007  
**Time Report Reqsted:** 12:44:35  
**First Dose M/F:** 12/16/02 / 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:** Include 003 0 MG/KG 24 HR      Include 007 50 MG/KG24 HR      Include 011 150MG/KG24 HR  
Include 015 1500MG/K24 HR      Include 019 2000MG/K24 HR

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 Lab: BAT

DAY ON TEST	0	0	0	0	0	0
	0	0	0	0	0	0
	2	2	2	2	2	2
.....						
<b>FISCHER 344 RATS MALE</b>	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0
<b>0 MG/KG 24 HR</b>	1	1	1	1	1	1
	0	0	0	1	2	2
	7	8	9	9	0	1
						<b>* TOTALS</b>

**ALIMENTARY SYSTEM**

Liver, Left Lobe	+	+	+	+	+	+	<b>6</b>
Liver, Median Lobe	+	+	+	+	+	+	<b>6</b>
Necrosis						1	<b>1 1.0</b>

**CARDIOVASCULAR SYSTEM**

NONE

**ENDOCRINE SYSTEM**

NONE

**GENERAL BODY SYSTEM**

NONE

**GENITAL SYSTEM**

NONE

**HEMATOPOIETIC SYSTEM**

NONE

**INTEGUMENTARY SYSTEM**

NONE

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

+ .. Tissue examined microscopically

x .. Lesion present

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

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1-4 .. Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

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DAY ON TEST	0	0	0	0	0	0
	0	0	0	0	0	0
	2	2	2	2	2	2
.....						
<b>FISCHER 344 RATS MALE</b>	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0
<b>0 MG/KG 24 HR</b>	1	1	1	1	1	1
	0	0	0	1	2	2
	7	8	9	9	0	1
						<b>* TOTALS</b>

**MUSCULOSKELETAL SYSTEM**  
 NONE

**NERVOUS SYSTEM**  
 NONE

**RESPIRATORY SYSTEM**  
 NONE

**SPECIAL SENSES SYSTEM**  
 NONE

**URINARY SYSTEM**

Kidney	+	+	+	+	+	+	<b>6</b>
--------	---	---	---	---	---	---	----------

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 Lab: BAT

DAY ON TEST	0	0	0	0	0	0
	0	0	0	0	0	0
	2	2	2	2	2	2
.....						
<b>FISCHER 344 RATS MALE</b>	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0
<b>50 MG/KG24 HR</b>	2	2	2	2	2	2
	0	0	0	1	2	2
	7	8	9	9	0	1
						<b>* TOTALS</b>

**ALIMENTARY SYSTEM**

Liver, Left Lobe	+	+	+	+	+	+	<b>6</b>
Liver, Median Lobe	+	+	+	+	+	+	<b>6</b>

**CARDIOVASCULAR SYSTEM**

NONE

**ENDOCRINE SYSTEM**

NONE

**GENERAL BODY SYSTEM**

NONE

**GENITAL SYSTEM**

NONE

**HEMATOPOIETIC SYSTEM**

NONE

**INTEGUMENTARY SYSTEM**

NONE

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

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DAY ON TEST	0	0	0	0	0	0
	0	0	0	0	0	0
	2	2	2	2	2	2
.....						
<b>FISCHER 344 RATS MALE</b>	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0
<b>50 MG/KG24 HR</b>	2	2	2	2	2	2
	0	0	0	1	2	2
	7	8	9	9	0	1
						<b>* TOTALS</b>

**MUSCULOSKELETAL SYSTEM**  
 NONE

**NERVOUS SYSTEM**  
 NONE

**RESPIRATORY SYSTEM**  
 NONE

**SPECIAL SENSES SYSTEM**  
 NONE

**URINARY SYSTEM**

Kidney	+	+	+	+	+	+	<b>6</b>
--------	---	---	---	---	---	---	----------

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DAY ON TEST	0	0	0	0	0	0
	0	0	0	0	0	0
	2	2	2	2	2	2
.....						
<b>FISCHER 344 RATS MALE</b>	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0
<b>150MG/KG24 HR</b>	3	3	3	3	3	3
	0	0	0	1	2	2
	7	8	9	9	0	1
						<b>* TOTALS</b>

**ALIMENTARY SYSTEM**

Liver, Left Lobe	+	+	+	+	+	+	<b>6</b>
Liver, Median Lobe	+	+	+	+	+	+	<b>6</b>

**CARDIOVASCULAR SYSTEM**

NONE

**ENDOCRINE SYSTEM**

NONE

**GENERAL BODY SYSTEM**

NONE

**GENITAL SYSTEM**

NONE

**HEMATOPOIETIC SYSTEM**

NONE

**INTEGUMENTARY SYSTEM**

NONE

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

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	0	0	0	0	0	0
DAY ON TEST	0	0	0	0	0	0
	2	2	2	2	2	2
.....						
<b>FISCHER 344 RATS MALE</b>	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0
<b>150MG/KG24 HR</b>	3	3	3	3	3	3
	0	0	0	1	2	2
	7	8	9	9	0	1
						<b>* TOTALS</b>

**MUSCULOSKELETAL SYSTEM**

NONE

**NERVOUS SYSTEM**

NONE

**RESPIRATORY SYSTEM**

NONE

**SPECIAL SENSES SYSTEM**

NONE

**URINARY SYSTEM**

	.....					
Kidney	+	+	+	+	+	+
						<b>6</b>

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 Lab: BAT

DAY ON TEST	0	0	0	0	0	0
	0	0	0	0	0	0
	2	2	2	2	2	2
.....						
<b>FISCHER 344 RATS MALE</b>	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0
<b>1500MG/K24 HR</b>	4	4	4	4	4	4
	0	0	0	1	2	2
	7	8	9	9	0	1
						<b>* TOTALS</b>

**ALIMENTARY SYSTEM**

Liver, Left Lobe	+	+	+	+	+	+	6	
Centrilobular, Infiltration Cellular, Mononuclear Cell	1	1			1	1		4 1.0
Centrilobular, Necrosis	2	2		2	2	2		5 2.0
Hepatocyte, Hypertrophy				1				1 1.0
Sinusoid, Congestion				2		1		2 1.5
.....								
Liver, Median Lobe	+	+	+	+	+	+	6	
Centrilobular, Infiltration Cellular, Mononuclear Cell		1			1	1		3 1.0
Centrilobular, Necrosis	2	1		2	2	3		5 2.0
Sinusoid, Congestion				2	1	2		3 1.7

**CARDIOVASCULAR SYSTEM**

NONE

**ENDOCRINE SYSTEM**

NONE

**GENERAL BODY SYSTEM**

NONE

**GENITAL SYSTEM**

NONE

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DAY ON TEST	0	0	0	0	0	0
	0	0	0	0	0	0
	2	2	2	2	2	2
.....						
<b>FISCHER 344 RATS MALE</b>	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0
<b>1500MG/K24 HR</b>	4	4	4	4	4	4
	0	0	0	1	2	2
	7	8	9	9	0	1
						<b>* TOTALS</b>

**HEMATOPOIETIC SYSTEM**  
 NONE

**INTEGUMENTARY SYSTEM**  
 NONE

**MUSCULOSKELETAL SYSTEM**  
 NONE

**NERVOUS SYSTEM**  
 NONE

**RESPIRATORY SYSTEM**  
 NONE

**SPECIAL SENSES SYSTEM**  
 NONE

**URINARY SYSTEM**

Kidney	+	+	+	+	+	+	<b>6</b>
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DAY ON TEST	0	0	0	0	0	0
	0	0	0	0	0	0
	2	2	2	2	2	2
.....						
<b>FISCHER 344 RATS MALE</b>	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0
<b>2000MG/K24 HR</b>	5	5	5	5	5	5
	0	0	0	1	2	2
	7	8	9	9	0	1
						<b>* TOTALS</b>

**ALIMENTARY SYSTEM**

Liver, Left Lobe	+	+	+	+	+	+	6	
Centrilobular, Infiltration Cellular, Mononuclear Cell				1				1 1.0
Centrilobular, Necrosis	2	3	3	2		2		5 2.4
Hepatocyte, Hypertrophy	1	1	1			1		4 1.0
Sinusoid, Congestion			2	1				2 1.5
.....								
Liver, Median Lobe	+	+	+	+	+	+	6	
Centrilobular, Infiltration Cellular, Mononuclear Cell				2	1			2 1.5
Centrilobular, Necrosis	3	3	3	3	1	3		6 2.7
Hepatocyte, Hypertrophy			1					1 1.0
Sinusoid, Congestion		4	3	2		3		4 3.0

**CARDIOVASCULAR SYSTEM**

NONE

**ENDOCRINE SYSTEM**

NONE

**GENERAL BODY SYSTEM**

NONE

**GENITAL SYSTEM**

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	0	0	0	0	0	0
DAY ON TEST	0	0	0	0	0	0
	2	2	2	2	2	2
.....						
<b>FISCHER 344 RATS MALE</b>	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0
<b>2000MG/K24 HR</b>	5	5	5	5	5	5
	0	0	0	1	2	2
	7	8	9	9	0	1
						<b>* TOTALS</b>

NONE

**HEMATOPOIETIC SYSTEM**

NONE

**INTEGUMENTARY SYSTEM**

NONE

**MUSCULOSKELETAL SYSTEM**

NONE

**NERVOUS SYSTEM**

NONE

**RESPIRATORY SYSTEM**

NONE

**SPECIAL SENSES SYSTEM**

NONE

**URINARY SYSTEM**

Kidney	+	+	+	+	+	+	6
Renal Tubule, Necrosis						1	1 1.0

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		0	0	0	0	0	0
DAY ON TEST		0	0	0	0	0	0
		2	2	2	2	2	2
.....							
<b>FISCHER 344 RATS MALE</b>		0	0	0	0	0	0
	ANIMAL ID	0	0	0	0	0	0
<b>2000MG/K24 HR</b>		5	5	5	5	5	5
		0	0	0	1	2	2
		7	8	9	9	0	1
							<b>* TOTALS</b>

\*\*\* END OF MALE DATA \*\*\*

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

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