

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
Time Report Requested: 15:42:39
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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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	
	2	2	2	3	3	3	
	5	6	7	7	8	9	*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 lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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	*TOTALS
	0	0	0	0	0	0	
	1	1	1	1	1	1	
	2	2	2	3	3	3	
	5	6	7	7	8	9	

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney + + + + + + 6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

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1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

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Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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	
	1	1	1	1	1	1	
	2	2	3	4	4	4	
	8	9	0	0	1	2	*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 lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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Species/Strain: Rat/F 344/N

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Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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	
	1	1	1	1	1	1	
	2	2	3	4	4	4	
	8	9	0	0	1	2	*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + 6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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	
	1	1	1	1	1	1	
	3	3	3	4	4	4	
	1	2	3	3	4	5	*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 lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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1) Minimal 3) Moderate

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Species/Strain: Rat/F 344/N

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Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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	
	1	1	1	1	1	1	
	3	3	3	4	4	4	
	1	2	3	3	4	5	*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + 6

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

+ ..Tissue examined microscopically

X ..Lesion present

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Species/Strain: Rat/F 344/N

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Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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	
	0	0	0	0	0	0	
	1	1	1	1	1	1	
	3	3	3	4	4	4	
	4	5	6	6	7	8	*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 lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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
	0	0	0	0	0	0
	1	1	1	1	1	1
	3	3	3	4	4	4
	4	5	6	6	7	8
	*TOTALS					

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + 6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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	
	2	2	2	2	2	2	
	2	2	2	3	3	3	
	5	6	7	7	8	9	*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 lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

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Species/Strain: Rat/F 344/N

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Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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	
	2	2	2	2	2	2	
	2	2	2	3	3	3	
	5	6	7	7	8	9	*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + 6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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1-4 ..Lesion qualified as:

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Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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	
	2	2	2	2	2	2	
	2	2	3	4	4	4	
	8	9	0	0	1	2	*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 lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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1-4 ..Lesion qualified as:

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Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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	
	2	2	2	2	2	2	
	2	2	3	4	4	4	
	8	9	0	0	1	2	*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + 6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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	
	2	2	2	2	2	2	
	3	3	3	4	4	4	
	1	2	3	3	4	5	*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 lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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	
	2	2	2	2	2	2	
	3	3	3	4	4	4	
	1	2	3	3	4	5	*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + 6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Male
50 MG/KG48 HR-N**

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	
	0	0	0	0	0	0	
	2	2	2	2	2	2	
	3	3	3	4	4	4	
	4	5	6	6	7	8	*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 lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Male
50 MG/KG48 HR-N**

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	
	0	0	0	0	0	0	
	2	2	2	2	2	2	
	3	3	3	4	4	4	
	4	5	6	6	7	8	*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + 6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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	
	3	3	3	3	3	3	
	2	2	2	3	3	3	
	5	6	7	7	8	9	*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 lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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	
	3	3	3	3	3	3	
	2	2	2	3	3	3	
	5	6	7	7	8	9	*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + 6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:39

First Dose M/F: NA / NA

Lab: BAT

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

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	
	3	3	3	3	3	3	
	2	2	3	4	4	4	
	8	9	0	0	1	2	*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 lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	3	3	3	3	3	3	
	2	2	3	4	4	4	
	8	9	0	0	1	2	*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + 6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	3	3	3	3	3	3	
	3	3	3	4	4	4	
	1	2	3	3	4	5	*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 lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	3	3	3	3	3	3	
	3	3	3	4	4	4	
	1	2	3	3	4	5	*TOTALS

NONE
Respiratory System

NONE
Special Senses System

NONE
Urinary System

Kidney + + + + + + 6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	0	0	0	0	0	0	
	3	3	3	3	3	3	
	3	3	3	4	4	4	
	4	5	6	6	7	8	*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 lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	0	0	0	0	0	0	
	3	3	3	3	3	3	
	3	3	3	4	4	4	
	4	5	6	6	7	8	*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + 6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	4	4	4	4	4	4	
	2	2	2	3	3	3	
	5	6	7	7	8	9	*TOTALS

Alimentary System

Liver, Left Lobe	+	+	+	+	+	+	6	
Centrilobular, Necrosis			1				1	1.0
Liver, Median Lobe	+	+	+	+	+	+	6	
Centrilobular, Necrosis			1			1	2	1.0

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	4	4	4	4	4	4	
	2	2	2	3	3	3	
	5	6	7	7	8	9	*TOTALS

NONE
Nervous System

NONE
Respiratory System

NONE
Special Senses System

NONE
Urinary System

Kidney + + + + + + 6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	4	4	4	4	4	4	
	2	2	3	4	4	4	
	8	9	0	0	1	2	*TOTALS

Alimentary System

Liver, Left Lobe	+	+	+	+	+	+	6	
Centrilobular, Necrosis			3	1	2	1	4	1.8
Hepatocyte, Degeneration			1				1	1.0
Sinusoid, Congestion			3		2		2	2.5
Liver, Median Lobe	+	+	+	+	+	+	6	
Centrilobular, Necrosis			3	2	2	1	4	2.0
Hepatocyte, Degeneration			1				1	1.0
Sinusoid, Congestion			3	2	2		3	2.3

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

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

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014
 Time Report Requested: 15:42:40
 First Dose M/F: NA / NA
 Lab: BAT

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

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	
	4	4	4	4	4	4	
	2	2	3	4	4	4	
	8	9	0	0	1	2	*TOTALS

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney + + + + + + 6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	4	4	4	4	4	4	
	3	3	3	4	4	4	
	1	2	3	3	4	5	*TOTALS

Alimentary System

Liver, Left Lobe	+	+	+	+	+	+	6	
Centrilobular, Necrosis	2	3	3	2	3	3	6	2.7
Hepatocyte, Hypertrophy				2	1	1	3	1.3
Sinusoid, Congestion	2	3	3	2	3	3	6	2.7
Liver, Median Lobe	+	+	+	+	+	+	6	
Centrilobular, Necrosis	3	3	3	2	3	3	6	2.8
Hepatocyte, Hypertrophy				2	1	1	3	1.3
Sinusoid, Congestion	3	3	3	2	3	3	6	2.8

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	4	4	4	4	4	4	
	3	3	3	4	4	4	
	1	2	3	3	4	5	*TOTALS

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

Renal Tubule, Necrosis			2				1	2.0
------------------------	--	--	---	--	--	--	---	-----

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	0	0	0	0	0	0	
	4	4	4	4	4	4	
	3	3	3	4	4	4	
	4	5	6	6	7	8	*TOTALS

Alimentary System

Liver, Left Lobe	+	+	+	+	+	+	6	
Centrilobular, Infiltration Cellular, Mononuclear Cl	2	2	1	2	3		5	2.0
Centrilobular, Necrosis	2	2	2	2	2	3	6	2.2
Hepatocyte, Degeneration	1					1	2	1.0
Hepatocyte, Regeneration	2	2			1	3	4	2.0
Sinusoid, Congestion	1	1				3	3	1.7
Liver, Median Lobe	+	+	+	+	+	+	6	
Centrilobular, Infiltration Cellular, Mononuclear Cl	2	1	1	1	1		5	1.2
Centrilobular, Necrosis	2	2	2	2	2	3	6	2.2
Hepatocyte, Degeneration	1					1	2	1.0
Hepatocyte, Regeneration	2	1				3	3	2.0
Sinusoid, Congestion	1	1		2	2	2	5	1.6

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	0	0	0	0	0	0	
	4	4	4	4	4	4	
	3	3	3	4	4	4	
	4	5	6	6	7	8	*TOTALS

Genital System

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 2 1.0

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	5	5	5	5	5	5	
	2	2	2	3	3	3	
	5	6	7	7	8	9	*TOTALS

Alimentary System

Liver, Left Lobe	+	+	+	+	+	+	6	
Centrilobular, Infiltration Cellular, Mononuclear CI						1	1	1.0
Centrilobular, Necrosis			1			1	2	1.0
Liver, Median Lobe	+	+	+	+	+	+	6	
Centrilobular, Necrosis			1	1		1	3	1.0

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

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Male
2000MG/K6 HR-N**

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	
	5	5	5	5	5	5	
	2	2	2	3	3	3	
	5	6	7	7	8	9	*TOTALS

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + 6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	2	2	3	4	4	4	
	8	9	0	0	1	2	*TOTALS

Alimentary System

Liver, Left Lobe	+	+	+	+	+	+	6	
Centrilobular, Necrosis	2	1	2	2			4	1.8
Hepatocyte, Degeneration	1	1					2	1.0
Hepatocyte, Hypertrophy	1			1			2	1.0
Sinusoid, Congestion	2	2	2	3			4	2.3
Liver, Median Lobe	+	+	+	+	+	+	6	
Centrilobular, Necrosis	3	2	1	3			4	2.3
Hepatocyte, Degeneration	1	1					2	1.0
Hepatocyte, Hypertrophy				1			1	1.0
Sinusoid, Congestion	3	3	2	3			4	2.8

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	2	2	3	4	4	4	
	8	9	0	0	1	2	*TOTALS

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney + + + + + + 6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..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

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	3	3	3	4	4	4	
	1	2	3	3	4	5	*TOTALS

Alimentary System

Liver, Left Lobe	+	+	+	+	+	+	6	
Centrilobular, Infiltration Cellular, Mononuclear CI						1	1	1.0
Centrilobular, Necrosis	2	2	2	2	3	1	6	2.0
Hepatocyte, Hypertrophy	2	1	1	2	2		5	1.6
Sinusoid, Congestion	2	1	2	2	2		5	1.8
Liver, Median Lobe	+	+	+	+	+	+	6	
Centrilobular, Infiltration Cellular, Mononuclear CI	1						1	1.0
Centrilobular, Necrosis	2	3	3	3	3		5	2.8
Hepatocyte, Hypertrophy	2	1	1	2	2		5	1.6
Sinusoid, Congestion	2	2	2	3	2		5	2.2

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	3	3	3	4	4	4	
	1	2	3	3	4	5	*TOTALS

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	2	1		1	2	2	5	1.6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	0	0	0	0	0	0	
	5	5	5	5	5	5	
	3	3	3	4	4	4	
	4	5	6	6	7	8	*TOTALS

Alimentary System

Liver, Left Lobe	+	+	+	+	+	+	6	
Centrilobular, Infiltration Cellular, Mononuclear Cl	1	2	1	1	1	2	6	1.3
Centrilobular, Necrosis	2	2	3	3	2	2	6	2.3
Hepatocyte, Degeneration		2	2	1			3	1.7
Hepatocyte, Regeneration		2		2	1		3	1.7
Sinusoid, Congestion			2	3	2	2	4	2.3
Liver, Median Lobe	+	+	+	+	+	+	6	
Centrilobular, Infiltration Cellular, Mononuclear Cl	1	2	1	1	1	2	6	1.3
Centrilobular, Necrosis	2	2	2	2	3	3	6	2.3
Hepatocyte, Degeneration		2	2	1			3	1.7
Hepatocyte, Regeneration		2		2	1	1	4	1.5
Sinusoid, Congestion		1		2	2	2	4	1.8

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex + 1

General Body System

NONE

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

+ ..Tissue examined microscopically

X ..Lesion present

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Experiment Number: 55801-07

Test Type: ACUTE

Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

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

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	
	0	0	0	0	0	0	
	5	5	5	5	5	5	
	3	3	3	4	4	4	
	4	5	6	6	7	8	*TOTALS

Genital System

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

END OF MALE DATA

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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Route: GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Acetaminophen (4-hydroxyacetanilide)

Date Report Requested: 10/20/2014

Time Report Requested: 15:42:40

First Dose M/F: NA / NA

Lab: BAT

**** END OF REPORT ****

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

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X ..Lesion present

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