

Experiment Number: 88036-99
Test Type: 18-33 DAYS
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Anthraquinone
CAS Number: 84-65-1

Date Report Requested: 10/22/2014
Time Report Requested: 19:20:04
First Dose M/F: NA / NA
Lab: BAT

C Number: C88036
Lock Date: 03/29/1999
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Both
PWG Approval Date: NONE

Experiment Number: 88036-99
 Test Type: 18-33 DAYS
 Route: DOSED FEED
 Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Anthraquinone
 CAS Number: 84-65-1

Date Report Requested: 10/22/2014
 Time Report Requested: 19:20:04
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Male
0 PPM

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*TOTALS	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0		
	2	2	2	2	2	2	2	2	2	2	8	8	8	8	8	8	8	8	8	8		
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	1	1	1	2	0	0	1	1	1	1	1	1	1	1		
	1	2	4	5	6	8	4	5	9	0	3	7	9	0	1	1	3	6	7	8		

Alimentary System

Liver + + + + + + + + + + 10

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: 88036-99

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/22/2014

Test Type: 18-33 DAYS

Test Compound: Anthraquinone

Time Report Requested: 19:20:05

Route: DOSED FEED

CAS Number: 84-65-1

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male
0 PPM

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	8	8	8	8	8	8	8	8	8	8	8
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	1	1	1	2	0	0	1	1	1	1	1	1	1	1
	1	2	4	5	6	8	4	5	9	0	3	7	9	0	1	2	3	6	7	8
	*TOTALS																			

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + + + + +

10

Urinary Bladder

+ + + + + + + + + +

10

SYSTEMIC LESIONS

Multiple Organ

+ + + + + + + + + +

10

* ..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: 88036-99

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/22/2014

Test Type: 18-33 DAYS

Test Compound: Anthraquinone

Time Report Requested: 19:20:05

Route: DOSED FEED

CAS Number: 84-65-1

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male
469 PPM

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	8	8	8	8	8	8	8	8	8	8	8
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	3	3	3	3	2	2	2	3	3	3	3	3	3	4	4
	2	3	5	6	7	0	2	5	8	9	1	4	8	9	1	3	4	6	7	0
	*TOTALS																			

Alimentary System

Liver + + + + + + + + + + 10

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: 88036-99

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/22/2014

Test Type: 18-33 DAYS

Test Compound: Anthraquinone

Time Report Requested: 19:20:05

Route: DOSED FEED

CAS Number: 84-65-1

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male
469 PPM

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	8	8	8	8	8	8	8	8	8	8	8
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	3	3	3	3	2	2	2	2	3	3	3	3	3	3	4
	2	3	5	6	7	0	2	5	8	9	1	4	8	9	1	3	4	6	7	0
	*TOTALS																			

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney	+	+	+	+	+	+	+	+	+	+											10	
Urinary Bladder	+	+	+	+	+	+	+	+	+	+												10

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+												10
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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: 88036-99

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/22/2014

Test Type: 18-33 DAYS

Test Compound: Anthraquinone

Time Report Requested: 19:20:05

Route: DOSED FEED

CAS Number: 84-65-1

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male
938 PPM

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	8	8	8	8	8	8	8	8	8	8	8
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4	4	4	4	5	5	5	5	5	6	4	4	4	4	4	5	5	5	5	5
	1	5	8	9	3	4	5	7	9	0	2	3	4	6	7	0	1	2	6	8
	*TOTALS																			

Alimentary System

Liver + + + + + + + + + + 10

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: 88036-99
 Test Type: 18-33 DAYS
 Route: DOSED FEED
 Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Anthraquinone
 CAS Number: 84-65-1

Date Report Requested: 10/22/2014
 Time Report Requested: 19:20:05
 First Dose M/F: NA / NA
 Lab: BAT

**F 344/N Rat Male
 938 PPM**

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	2	8	8	8	8	8	8	8	8	8	8
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4	4	4	4	5	5	5	5	5	6	4	4	4	4	4	5	5	5	5	5
	1	5	8	9	3	4	5	7	9	0	2	3	4	6	7	0	1	2	6	8
	*TOTALS																			

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney	+	+	+	+	+	+	+	+	+	+										
Urinary Bladder	+	+	+	+	+	+	+	+	+	+										

10
10

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+										
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10

* ..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: 88036-99
 Test Type: 18-33 DAYS
 Route: DOSED FEED
 Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Anthraquinone
 CAS Number: 84-65-1

Date Report Requested: 10/22/2014
 Time Report Requested: 19:20:05
 First Dose M/F: NA / NA
 Lab: BAT

**F 344/N Rat Male
 3750 PPM**

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	8	8	8	8	8	8	8	8	8	8	8
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6	6	6	6	7	7	7	7	8	6	6	6	6	6	7	7	7	7	7	7
	2	3	4	9	1	3	4	8	9	0	1	5	6	7	8	0	2	5	6	7
	*TOTALS																			

Alimentary System

Liver + + + + + + + + + + 10

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: 88036-99

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/22/2014

Test Type: 18-33 DAYS

Test Compound: Anthraquinone

Time Report Requested: 19:20:05

Route: DOSED FEED

CAS Number: 84-65-1

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male
3750 PPM

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0	
	2	2	2	2	2	2	2	2	2	8	8	8	8	8	8	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6	6	6	6	7	7	7	7	8	6	6	6	6	7	7	7	7	7	7	7	
	2	3	4	9	1	3	4	8	9	0	1	5	6	6	7	8	0	2	5	6	7
	*TOTALS																				

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney	+	+	+	+	+	+	+	+	+	+											10	
Urinary Bladder	+	+	+	+	+	+	+	+	+	+												10

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+												10
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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

Experiment Number: 88036-99
 Test Type: 18-33 DAYS
 Route: DOSED FEED
 Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Anthraquinone
 CAS Number: 84-65-1

Date Report Requested: 10/22/2014
 Time Report Requested: 19:20:05
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
0 PPM

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	8	8	8	8	8	8	8	8	8	8	8
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	8	8	8	8	9	9	9	9	9	9	8	8	8	8	8	9	9	9	9	0
	1	2	3	6	0	2	3	5	7	9	4	5	7	8	9	1	4	6	8	0
	*TOTALS																			

Alimentary System

Liver + + + + + + + + + + 10

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: 88036-99

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/22/2014

Test Type: 18-33 DAYS

Test Compound: Anthraquinone

Time Report Requested: 19:20:05

Route: DOSED FEED

CAS Number: 84-65-1

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Female
0 PPM

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	8	8	8	8	8	8	8	8	8	8	8
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	8	8	8	8	9	9	9	9	9	8	8	8	8	8	9	9	9	9	9	0
	1	2	3	6	0	2	3	5	7	9	4	5	7	8	9	1	4	6	8	0
	*TOTALS																			

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney	+	+	+	+	+	+	+	+	+	+											10	
Urinary Bladder	+	+	+	+	+	+	+	+	+	+												10

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+											10
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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: 88036-99
 Test Type: 18-33 DAYS
 Route: DOSED FEED
 Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Anthraquinone
 CAS Number: 84-65-1

Date Report Requested: 10/22/2014
 Time Report Requested: 19:20:05
 First Dose M/F: NA / NA
 Lab: BAT

**F 344/N Rat Female
 469 PPM**

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	8	8	8	8	8	8	8	8	8	8	8
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	1	1	1	2	0	0	0	1	1	1	1	1	1	1
	1	2	3	6	8	9	2	4	8	0	4	5	7	0	1	3	5	6	7	9
	*TOTALS																			

Alimentary System

Liver + + + + + + + + + + 10

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
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Experiment Number: 88036-99

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/22/2014

Test Type: 18-33 DAYS

Test Compound: Anthraquinone

Time Report Requested: 19:20:05

Route: DOSED FEED

CAS Number: 84-65-1

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Female
469 PPM

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	8	8	8	8	8	8	8	8	8	8	8
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	1	1	1	2	0	0	1	1	1	1	1	1	1	1
	1	2	3	6	8	9	2	4	8	0	4	5	7	0	1	3	5	6	7	9
	*TOTALS																			

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + + + + +

10

Urinary Bladder

+ + + + + + + + + +

10

SYSTEMIC LESIONS

Multiple Organ

+ + + + + + + + + +

10

* ..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: 88036-99
 Test Type: 18-33 DAYS
 Route: DOSED FEED
 Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Anthraquinone
 CAS Number: 84-65-1

Date Report Requested: 10/22/2014
 Time Report Requested: 19:20:05
 First Dose M/F: NA / NA
 Lab: BAT

**F 344/N Rat Female
 938 PPM**

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	8	8	8	8	8	8	8	8	8	8	8
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	3	3	3	3	2	2	2	2	3	3	3	3	3	4	4
	2	3	5	7	9	1	2	3	7	9	1	4	6	8	0	4	5	6	8	0
	*TOTALS																			

Alimentary System

Liver + + + + + + + + + + 10

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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 I ..Insufficient tissue

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Experiment Number: 88036-99
 Test Type: 18-33 DAYS
 Route: DOSED FEED
 Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Anthraquinone
 CAS Number: 84-65-1

Date Report Requested: 10/22/2014
 Time Report Requested: 19:20:06
 First Dose M/F: NA / NA
 Lab: BAT

**F 344/N Rat Female
 938 PPM**

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	8	8	8	8	8	8	8	8	8	8	8
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	3	3	3	3	3	2	2	2	2	3	3	3	3	3	4
	2	3	5	7	9	1	2	3	7	9	1	4	6	8	0	4	5	6	8	0
	*TOTALS																			

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney	+	+	+	+	+	+	+	+	+	+										
Urinary Bladder	+	+	+	+	+	+	+	+	+	+										

10
10

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+										
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 Route: DOSED FEED
 Species/Strain: Rat/F 344/N

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 CAS Number: 84-65-1

Date Report Requested: 10/22/2014
 Time Report Requested: 19:20:06
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
3750 PPM

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	8	8	8	8	8	8	8	8	8	8	8
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	4	4	4	4	5	5	5	5	5	4	4	4	4	5	5	5	5	5	6
	1	2	3	6	8	2	3	6	8	9	4	5	7	9	0	1	4	5	7	0
	*TOTALS																			

Alimentary System

Liver + + + + + + + + + + 10

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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3750 PPM

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	2	8	8	8	8	8	8	8	8	8	8
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	4	4	4	4	4	5	5	5	5	5	4	4	4	4	5	5	5	5	5	6
	1	2	3	6	8	2	3	6	8	9	4	5	7	9	0	1	4	5	7	0
	*TOTALS																			

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney	+	+	+	+	+	+	+	+	+	+										
Urinary Bladder	+	+	+	+	+	+	+	+	+	+										

10
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SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+										
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** END OF REPORT **

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