

Experiment Number: 99920-99

Test Type: SPECIAL STUDY

Route: DOSED FEED

Species/Strain: Rat/CD

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: ENDOCRINE DISRUPTOR(Ethiny Estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/23/2014

Time Report Requested: 10:32:14

First Dose M/F: NA / NA

Lab: NCTR

C Number: MG96006
Lock Date: Not Entered.
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: 99920-99

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Species/Strain: Rat/CD

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Test Compound: ENDOCRINE DISRUPTOR(Ethynodiol Estradiol)

CAS Number: 57-63-6

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First Dose M/F: NA / NA

Lab: NCTR

CD Rat Male F0 CONTROL	DAY ON TEST	0 0																				
		1 1																				
ANIMAL ID	3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 5 5 5 5 5 5 5 5																					
	9 0 0 0 0 0 0 0 8 8 8 8 9 9 9 9 0 0 0 0 0 3 3 3 3																					
*TOTALS																						

Alimentary System

Esophagus	+	1
Liver	A +	24
Pancreas	+	1

Cardiovascular System

Blood Vessel	+	1
Heart	+	1

Endocrine System

Adrenal Cortex	I +	24
Adrenal Medulla	M +	23
Pituitary Gland	A +	24
Thyroid Gland	A +	24

General Body System

Coagulating Gland	A +	24
Epididymis	+ +	25
Prostate, Dorsal/Lateral Lobe	A +	24
Prostate, Ventral Lobe	A +	24
Rete Testes	+ +	25

* ..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

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CD Rat Male F0 CONTROL	DAY ON TEST	0 0																				
		1 1																				
ANIMAL ID	3 4	5 5																				
	9 0 0 0 0 0 0 0 8 8 8 8 9 9 9 9 0 0 0 0 3 3 3 3	3 3																				
Seminal Vesicle	A	+ +	24																			
Testes	+	+ +	25																			
Hematopoietic System																						
Bone Marrow	A	+ +	24																			
Spleen	A	+ +	24																			
Thymus	A	+ +	24																			
Integumentary System																						
Mammary Gland	+	+ +	24																			
Skin	+	+ +	1																			
Musculoskeletal System																						
Bone	+	+ +	25																			
Nervous System																						
Brain	+	+ +	1																			
Spinal Cord	+	+ +	1																			
Respiratory System																						
Lung	+	+ +	1																			
Trachea	A	+ +	0																			
Special Senses System																						
Eye	+	+ +	1																			

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M ..Missing tissue

+ ..Tissue examined microscopically

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X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 99920-99

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: SPECIAL STUDY

Test Compound: ENDOCRINE DISRUPTOR(Ethinyl Estradiol)

Time Report Requested: 10:32:14

Route: DOSED FEED

CAS Number: 57-63-6

First Dose M/F: NA / NA

Species/Strain: Rat/CD

Lab: NCTE

CD Rat Male F0 CONTROL	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
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	5	5	5	5	5	5	5
		9	0	0	0	0	0	8	8	8	8	9	9	9	9	0	0	0	0	3	3	3	3
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	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	1	1	1	1	1	1	1	1	1	1	1	1
		9	3	3	4	4	4	7	7	8	8	8	1	2	2	2	5	6	6	6	6	9	0
		8	8	9	0	1	2	8	9	0	1	2	9	0	1	3	9	0	1	2	3	9	0

Urinary System

Kidney

Urinary Bladder

SYSTEMIC LESIONS

Multiple Organ

* ..Total animals with tissue examined microscopically: Total animals with tumor

M ..Missing tissue

± ..Tissue examined microscopically

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Route: DOSED FEED

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CAS Number: 57-63-6

Date Report Requested: 10/23/2014

Time Report Requested: 10:32:14

First Dose M/F: NA / NA

Lab: NCTR

CD Rat Male F0 2.0 PPB	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
		1	1	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	4	4	4	4	4	4	4	4	4	4	5	5	5	5	5	5	5
		0	0	0	0	0	8	8	8	8	9	9	9	9	9	0	0	0	0	3	3	3	3
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1	1	1	1	1	1	1	1	1	2	2	2	2
		4	4	4	4	4	8	8	8	8	2	2	2	2	2	6	6	6	6	0	0	0	0
		3	4	5	6	7	3	4	5	6	7	4	5	6	7	8	4	5	6	7	8	4	5

Alimentary System

Liver

+

1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Hematopoietic System

NONE

* ..Total animals with tissue examined microscopically: Total animals with tumor

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| - Insufficient tissue

Experiment Number: 99920-99

Test Type: SPECIAL STUDY

Route: DOSED FEED

Species/Strain: Rat/CD

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**Test Compound:** ENDOCRINE DISRUPTOR(Ethynodiol Diacetate)**CAS Number:** 57-63-6**Date Report Requested:** 10/23/2014**Time Report Requested:** 10:32:15**First Dose M/F:** NA / NA**Lab:** NCTR**CD Rat Male
F0 2.0 PPB**

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
	1	1	1	1	1	1	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	4	4	4	4	4	4	4	4	4	4	5	5	5	5	5	5	5	5	5	5	5
	0	0	0	0	0	8	8	8	8	9	9	9	9	9	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	0	0	0	0	0	0	0	0	0	0	0	0	0
*TOTALS																										

Integumentary System

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	24
Skin																										1

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	4
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	25
----------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

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Test Type: SPECIAL STUDY
Route: DOSED FEED
Species/Strain: Rat/CD

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: ENDOCRINE DISRUPTOR(Ethinyl Estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/23/2014

Time Report Requested: 10:32:15

First Dose M/F: NA / NA

Lab: NCTR

CD Rat Male F0 50 PPB	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
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	5	5	5	5	5	5	5	6
		0	0	0	0	0	8	8	8	8	9	9	9	9	9	0	0	0	0	3	3	3	3	3
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1	1	1	1	1	1	1	1	1	2	2	2	2	0
		5	5	5	5	5	9	9	9	9	3	3	3	3	3	7	7	7	7	1	1	1	1	0
		3	4	5	6	7	3	4	5	6	7	4	5	6	7	8	4	5	6	7	8	4	5	1

Alimentary System

Cardiovascular System

Blood Vessel + 1
Heart + 1

Endocrine System

General Body System

NONE

Genital System

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

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X ..Lesion present

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Test Compound: ENDOCRINE DISRUPTOR(Ethynodiol Estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/23/2014

Time Report Requested: 10:32:15

First Dose M/F: NA / NA

Lab: NCTR

CD Rat Male F0 50 PPB	DAY ON TEST																					
		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
		4	4	4	4	4	4	4	4	4	4	4	4	4	4	5	5	5	5	5	5	6
		0	0	0	0	0	8	8	8	8	9	9	9	9	9	0	0	0	0	3	3	3
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	1	1	1	1	1	1	1	1	2	2	2	0
		5	5	5	5	5	9	9	9	9	3	3	3	3	3	7	7	7	7	1	1	0
		3	4	5	6	7	3	4	5	6	7	4	5	6	7	8	4	5	6	7	8	1
*TOTALS																						
Rete Testes		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	
Testes		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hematopoietic System																						
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	
Integumentary System																						
Mammary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	
Skin																					+	1
Musculoskeletal System																						
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Nervous System																						
Brain																					+	1
Spinal Cord																					A	0
Respiratory System																						
Lung																					+	1
Trachea																					+	1
Special Senses System																						

* ..Total animals with tissue examined microscopically; Total animals with tumor

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Route: DOSED FEED

Species/Strain: Rat/CD

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Test Compound: ENDOCRINE DISRUPTOR(Ethynodiol Estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/23/2014

Time Report Requested: 10:32:15

First Dose M/F: NA / NA

Lab: NCTR

CD Rat Male
F0 50 PPB

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
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	5	5	5	5	5	5	5	5	6
	0	0	0	0	0	8	8	8	8	9	9	9	9	9	0	0	0	0	0	3	3	3	3	3
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

*TOTALS

NONE

Urinary System

Kidney

+ A 25

Urinary Bladder

+ 1

SYSTEMIC LESIONS

Multiple Organ

+ 26

END OF MALE DATA

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M ..Missing tissue

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Experiment Number: 99920-99
Test Type: SPECIAL STUDY
Route: DOSED FEED
Species/Strain: Rat/CD

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: ENDOCRINE DISRUPTOR(Ethynodiol Diacetate)

CAS Number: 57-63-6

Date Report Requested: 10/23/2014
Time Report Requested: 10:32:15
First Dose M/F: NA / NA
Lab: NCTR

| CD Rat Female
F0 CONTROL | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---------|
| | | 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 | 1 | |
| | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 3 | 3 | 3 | |
| 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 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | 1 | 1 | 2 | 2 | 2 | 5 | 5 | 6 | 6 | 6 | 9 | 0 | 0 | 0 | 0 | 3 | 4 | 4 | 4 | 7 | 8 | |
| | 8 | 9 | 1 | 2 | 3 | 8 | 9 | 0 | 1 | 2 | 9 | 0 | 1 | 2 | 3 | 9 | 0 | 1 | 2 | 3 | 9 | |
| | | | | | | | | | | | | | | | | | | | | | | *TOTALS |

Alimentary System

Liver + 25

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex + 25

Adrenal Medulla + 25

Pituitary Gland + 25

Thyroid Gland + 25

General Body System

NONE

Genital System

Clitoral Gland + + 25

Ovary + 25

Oviduct + M + + + + 24

Uterus + 25

Vagina + 25

Hematopoietic System

Bone Marrow + 25

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Test Compound: ENDOCRINE DISRUPTOR(Ethinyl Estradiol)

Time Report Requested: 10:32:15

CAS Number: 57-63-6

First Dose M/F: NA / NA

Lab: NCTR

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P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: ENDOCRINE DISRUPTOR(Ethynodiol Estradiol)

CAS Number: 57-63-6

Date Report Requested: 10/23/2014

Time Report Requested: 10:32:16

First Dose M/F: NA / NA

Lab: NCTR

| CD Rat Female
F0 2.0 PPB | DAY ON TEST | 0 |
|-------------------------------------|--------------------|---|
| | | 1 |
| | | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 5 5 5 5 5 5 5 5 |
| | | 0 0 0 0 0 8 8 8 8 9 9 9 9 9 0 0 0 0 0 3 3 3 3 3 |
| | ANIMAL ID | 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 |
| | | 2 2 2 2 2 6 6 6 6 0 0 0 0 0 4 4 4 4 4 4 8 8 8 8 |
| | | 0 4 5 6 7 3 4 5 6 7 4 5 6 7 8 4 5 6 7 8 4 5 6 7 8 |

TOTALS*Musculoskeletal System**

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ 25

SYSTEMIC LESIONS

Multiple Organ

+ 25

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CAS Number: 57-63-6

Date Report Requested: 10/23/2014

Time Report Requested: 10:32:16

First Dose M/F: NA / NA

Lab: NCTR

CD Rat Female
F0 10 PPB

| 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 |
|-------------|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 1 | 1 | 1 | 1 | 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 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 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 |

*TOTALS

Alimentary System

Liver

+

+

2

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Clitoral Gland

+

+

2

Ovary

+

25

Oviduct

+

25

Uterus

+

25

Vagina

+

25

Hematopoietic System

NONE

Integumentary System

Mammary Gland

+

25

Skin

+

1

* ..Total animals with tissue examined microscopically; Total animals with tumor

M ..Missing tissue

+ ..Tissue examined microscopically

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Species/Strain: Rat/CD

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: ENDOCRINE DISRUPTOR(Ethynodiol Diacetate)

CAS Number: 57-63-6

Date Report Requested: 10/23/2014

Time Report Requested: 10:32:16

First Dose M/F: NA / NA

Lab: NCTR

| CD Rat Female
F0 50 PPB | DAY ON TEST | 0 | | | | | | | | | | | | | | | | | | | |
|---------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | 1 | | | | | | | | | | | | | | | | | | | |
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| | 9 9 | | | | | | | | | | | | | | | | | | | | |
| | | *TOTALS | | | | | | | | | | | | | | | | | | | |

Alimentary System

Liver + 25

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex + 25

Adrenal Medulla + 25

Pituitary Gland + 25

Thyroid Gland + 25

General Body System

NONE

Genital System

Ovary + 25

Oviduct + 25

Uterus + 25

Vagina + 25

Hematopoietic System

Bone Marrow + 25

Spleen + 25

* ..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: 99920-99

Test Type: SPECIAL STUDY

Route: DOSED FEED

Species/Strain: Rat/CD

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| CD Rat Female
F0 50 PPB | DAY ON TEST | *TOTALS | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------------|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Thymus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Integumentary System | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Mammary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Musculoskeletal System | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Bone | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Nervous System | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Respiratory System | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Special Senses System | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Urinary System | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| SYSTEMIC LESIONS | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Multiple Organ | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

** END OF REPORT **

* ..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