

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:16:23
First Dose M/F: NA / NA
Lab: NCTR

C Number:	C20313B
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

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Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

**F 344/NCTR Rat Male
 Control Feed M**

DAY ON TEST	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1
ANIMAL ID	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2
	1	1	2	2	3	3	4	4
	1	2	1	2	1	2	1	2

***TOTALS**

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	8
Intestine Large, Cecum	+	+	+	+	+	+	+	+	8
Intestine Large, Colon	+	+	+	+	+	+	+	+	8
Intestine Large, Rectum	+	+	+	+	+	+	+	+	8
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	8
Intestine Small, Ileum	+	+	+	+	+	+	+	+	8
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	8
Liver	+	+	+	+	+	+	+	+	8
Pancreas	+	+	+	+	+	+	+	+	8
Salivary Glands	+	+	+	+	+	+	+	+	8
Stomach, Forestomach	+	+	+	+	+	+	+	+	8
Stomach, Glandular	+	+	+	+	+	+	+	+	8
Tongue	+	+	+	+	+	+	+	+	8

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	8
Heart	+	+	+	+	+	+	+	+	8

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	8
Adrenal Medulla	+	+	+	+	+	+	+	+	8
Islets, Pancreatic	+	+	+	+	+	+	+	+	8

* ..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

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Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

**F 344/NCTR Rat Male
 Control Feed M**

DAY ON TEST	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1
ANIMAL ID	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2
	1	1	2	2	3	3	4	4
	1	2	2	2	1	2	1	2

*TOTALS

Parathyroid Gland	M	+	+	+	+	+	+	+	7
Pituitary Gland		+	+	+	+	+	+	+	8
Thyroid Gland		+	+	+	+	+	+	+	8
General Body System									
NONE									
Genital System									
Epididymis		+	+	+	+	+	+	+	8
Preputial Gland		+	+	+	+	+	+	+	8
Prostate		+	+	+	+	+	+	+	8
Seminal Vesicle		+	+	+	+	+	+	+	8
Testes		+	+	+	+	+	+	+	8
Hematopoietic System									
Bone Marrow		+	+	+	+	+	+	+	8
Lymph Node, Mandibular		+	+	+	+	+	+	+	8
Lymph Node, Mesenteric		+	+	+	+	+	+	+	8
Spleen		+	+	+	+	+	+	+	8
Thymus		+	+	+	+	+	+	+	8
Integumentary System									
Mammary Gland		+	+	+	+	M	+	+	7
Skin		+	+	+	+	+	+	+	8

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 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

F 344/NCTR Rat Male Control Feed M	DAY ON TEST	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1
		0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1
	ANIMAL ID	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	
		2	2	2	2	2	2	2	
		1	1	2	2	3	3	4	4
		1	2	1	2	1	2	1	2
		*TOTALS							

Musculoskeletal System

Bone, Femur	+	+	+	+	+	+	+	+	8
Skeletal Muscle	+	+	+	+	+	+	+	+	8

Nervous System

Brain, Brain Stem	+	+	+	+	+	+	+	+	8
Brain, Cerebellum	+	+	+	+	+	+	+	+	8
Brain, Cerebrum	+	+	+	+	+	+	+	+	8
Peripheral Nerve	+	+	+	+	+	+	+	+	8
Spinal Cord, Cervical	+	+	+	+	+	+	+	+	8
Spinal Cord, Lumbar	+	+	+	+	+	+	+	+	8
Spinal Cord, Thoracic	+	+	+	+	+	+	+	+	8

Respiratory System

Lung	+	+	+	+	+	+	+	+	8
Nose	+	+	+	+	+	+	+	+	8
Trachea	+	+	+	+	+	+	+	+	8

Special Senses System

Eye	+	+	+	+	+	+	+	+	8
Harderian Gland	+	+	+	+	+	+	+	+	8

Urinary System

Kidney	+	+	+	+	+	+	+	+	8
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Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

**F 344/NCTR Rat Male
 Control Feed M**

	DAY ON TEST								
	0	0	0	0	0	0	0	0	
	I	I	I	I	I	I	I	I	
	0	0	0	0	0	0	0	0	
	I	I	I	I	I	I	I	I	
ANIMAL ID	0	0	0	0	0	0	0	0	
1	1	1	1	1	1	1	1	1	
2	2	2	2	2	2	2	2	2	
1	1	1	2	2	3	3	4	4	
1	2	2	2	2	1	2	1	2	
	*TOTALS								
Urinary Bladder	+	+	+	+	+	+	+	+	8
SYSTEMIC LESIONS									
Multiple Organ	+	+	+	+	+	+	+	+	8

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Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

**F 344/NCTR Rat Male
 7.4 PPM Acryl M**

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

Alimentary System

Liver + 1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Epididymis + + + + + + + + 8
 Testes + + + + + + + + 8

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

* ..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

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Test Type: 90-DAY
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Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:16:23
First Dose M/F: NA / NA
Lab: NCTR

**F 344/NCTR Rat Male
7.4 PPM Acryl M**

DAY ON TEST	0	0	0	0	0	0	0	0	
	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>	
	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	<i>O</i>	
	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>	<i>I</i>	
ANIMAL ID	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	
	3	3	3	3	3	3	4	4	
	7	7	8	8	9	9	0	0	
	1	2	1	2	1	2	1	2	*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

+ + + + + + + +

8

* ..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: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

**F 344/NCTR Rat Male
 18.5 PPM Acryl M**

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

Alimentary System

Liver + 1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Epididymis + + + + + + + + 8

Testes + + + + + + + + 8

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

* ..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: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

**F 344/NCTR Rat Male
 18.5 PPM Acryl M**

DAY ON TEST	0	0	0	0	0	0	0	0
	<i>1</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>1</i>
	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>
	<i>1</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>1</i>
ANIMAL ID	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1
	1	1	1	1	1	1	1	1
	3	3	4	4	5	5	6	6
	1	2	1	2	1	2	1	2
	*TOTALS							

NONE
Respiratory System

NONE
Special Senses System

NONE
Urinary System

NONE
SYSTEMIC LESIONS

Multiple Organ + + + + + + + + 8

* ..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: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

F 344/NCTR Rat Male
37 PPM Acryl M

DAY ON TEST	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1
ANIMAL ID	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1
	2	2	3	3	3	3	3	3	3
	9	9	0	0	1	1	2	2	2
	1	2	1	2	1	2	1	2	2
	*TOTALS								

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Epididymis	+	+	+	+	+	+	+	+	8
Testes	+	+	+	+	+	+	+	+	8

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

* ..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: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

F 344/NCTR Rat Male
37 PPM Acryl M

DAY ON TEST	0	0	0	0	0	0	0	0
	I	I	I	I	I	I	I	I
	O	O	O	O	O	O	O	O
	I	I	I	I	I	I	I	I
ANIMAL ID	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1
	2	2	3	3	3	3	3	3
	9	9	0	0	1	1	2	2
	1	2	1	2	1	2	1	2
	*TOTALS							

NONE
Respiratory System

NONE
Special Senses System

NONE
Urinary System

NONE
SYSTEMIC LESIONS

Multiple Organ + + + + + + + + 8

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
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M ..Missing tissue
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Experiment Number: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

**F 344/NCTR Rat Male
 74 PPM Acryl M**

DAY ON TEST	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1
ANIMAL ID	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	1	1	1
	9	9	9	9	9	9	0	0	0
	7	7	8	8	9	9	0	0	0
	1	2	1	2	1	2	1	2	2
	*TOTALS								

Alimentary System

Liver + 1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Epididymis + + + + + + + + 8
 Testes + + + + + + + + 8

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

Skeletal Muscle + + + + + + + + 8

Nervous System

* ..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

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Test Compound: Acrylamide
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Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

**F 344/NCTR Rat Male
 74 PPM Acryl M**

DAY ON TEST	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	
	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	
ANIMAL ID	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	1	1	
	9	9	9	9	9	9	0	0	
	7	7	8	8	9	9	0	0	
	1	2	1	2	1	2	1	2	*TOTALS
Peripheral Nerve	+	+	+	+	+	+	+	+	8
Respiratory System									
NONE									
Special Senses System									
NONE									
Urinary System									
NONE									
SYSTEMIC LESIONS									
Multiple Organ	+	+	+	+	+	+	+	+	8

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

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P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

**F 344/NCTR Rat Male
 185 PPM Acryl M**

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

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	8
Intestine Large, Cecum	+	+	+	+	+	+	+	+	8
Intestine Large, Colon	+	+	+	+	+	+	+	+	8
Intestine Large, Rectum	+	+	+	+	+	+	+	+	8
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	8
Intestine Small, Ileum	+	+	+	+	+	+	+	+	8
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	8
Liver	+	+	+	+	+	+	+	+	8
Pancreas	+	+	+	+	+	+	+	+	8
Salivary Glands	+	+	+	+	+	+	+	+	8
Stomach, Forestomach	+	+	+	+	+	+	+	+	8
Stomach, Glandular	+	+	+	+	+	+	+	+	8
Tongue	+	+	+	+	+	+	+	+	8

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	8
Heart	+	+	+	+	+	+	+	+	8

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	8
Adrenal Medulla	+	+	+	+	+	+	+	+	8
Islets, Pancreatic	+	+	+	+	+	+	+	+	8

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
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M ..Missing tissue
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 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

**F 344/NCTR Rat Male
 185 PPM Acryl M**

	DAY ON TEST								
	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	
	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	
ANIMAL ID	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	
	0	0	0	0	0	0	0	0	
	5	5	6	6	7	7	8	8	
	1	2	1	2	1	2	1	2	*TOTALS
Parathyroid Gland	+	+	+	+	+	+	+	+	8
Pituitary Gland	+	+	+	+	+	+	+	+	8
Thyroid Gland	+	+	+	+	+	+	+	+	8
General Body System									
NONE									
Genital System									
Epididymis	+	+	+	+	+	+	+	+	8
Preputial Gland	+	+	+	+	+	+	+	+	8
Prostate	+	+	+	+	+	+	+	+	8
Seminal Vesicle	+	+	+	+	+	+	+	+	8
Testes	+	+	+	+	+	+	+	+	8
Hematopoietic System									
Bone Marrow	+	+	+	+	+	+	+	+	8
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	8
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	8
Spleen	+	+	+	+	+	+	+	+	8
Thymus	+	+	+	+	+	+	+	+	8
Integumentary System									
Mammary Gland	+	+	+	+	+	+	+	+	8
Skin	+	+	+	+	+	+	+	+	8

* ..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: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

**F 344/NCTR Rat Male
 185 PPM Acryl M**

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

Musculoskeletal System

Bone, Femur	+	+	+	+	+	+	+	+	8
Skeletal Muscle	+	+	+	+	+	+	+	+	8

Nervous System

Brain, Brain Stem	+	+	+	+	+	+	+	+	8
Brain, Cerebellum	+	+	+	+	+	+	+	+	8
Brain, Cerebrum	+	+	+	+	+	+	+	+	8
Peripheral Nerve	+	+	+	+	+	+	+	+	8
Spinal Cord, Cervical	+	+	+	+	+	+	+	+	8
Spinal Cord, Lumbar	+	+	+	+	+	+	+	+	8
Spinal Cord, Thoracic	+	+	+	+	+	+	+	+	8

Respiratory System

Lung	+	+	+	+	+	+	+	+	8
Nose	+	+	+	+	+	+	+	+	8
Trachea	+	+	+	+	+	+	+	+	8

Special Senses System

Eye	+	+	+	+	+	+	+	+	8
Harderian Gland	+	+	+	+	+	+	+	+	8

Urinary System

Kidney	+	+	+	+	+	+	+	+	8
--------	---	---	---	---	---	---	---	---	---

* ..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: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

F 344/NCTR Rat Male
185 PPM Acryl M

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

Urinary Bladder	+	+	+	+	+	+	+	+	8
SYSTEMIC LESIONS									
Multiple Organ	+	+	+	+	+	+	+	+	8

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: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

F 344/NCTR Rat Female Control Feed F	DAY ON TEST								ANIMAL ID
	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	
	0	0	0	0	0	0	0	0	
	2	2	2	2	2	2	2	2	
	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	
	5	5	6	6	7	7	8	8	
	1	2	1	2	1	2	1	2	*TOTALS

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	8
Intestine Large, Cecum	+	+	+	+	+	+	+	+	8
Intestine Large, Colon	+	+	+	+	+	+	+	+	8
Intestine Large, Rectum	+	+	+	+	+	+	+	+	8
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	8
Intestine Small, Ileum	+	+	+	+	+	+	+	+	8
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	8
Liver	+	+	+	+	+	+	+	+	8
Pancreas	+	+	+	+	+	+	+	+	8
Salivary Glands	+	+	+	+	+	+	+	+	8
Stomach, Forestomach	+	+	+	+	+	+	+	+	8
Stomach, Glandular	+	+	+	+	+	+	+	+	8
Tongue	+	+	+	+	+	+	+	+	8

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	8
Heart	+	+	+	+	+	+	+	+	8

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	8
Adrenal Medulla	+	+	+	+	+	+	+	+	8
Islets, Pancreatic	+	+	+	+	+	+	+	+	8

* ..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: 20313-03

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 90-DAY

Test Compound: Acrylamide

Time Report Requested: 09:16:23

Route: DOSED FEED

CAS Number: 79-06-1

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/NCTR

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	*TOTALS
	1	1	1	1	1	1	1	1	
ANIMAL ID	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	
F 344/NCTR Rat Female	0	0	0	0	0	0	0	0	
Control Feed F	2	2	2	2	2	2	2	2	
Parathyroid Gland	+	+	+	+	+	+	+	+	8
Pituitary Gland	+	+	+	+	+	+	+	+	8
Thyroid Gland	+	+	+	+	+	+	+	+	8
General Body System									
NONE									
Genital System									
Clitoral Gland	+	+	+	+	+	+	+	+	8
Ovary	+	+	+	+	+	+	+	+	8
Uterus	+	+	+	+	+	+	+	+	8
Hematopoietic System									
Bone Marrow	+	+	+	+	+	+	+	+	8
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	8
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	8
Spleen	+	+	+	+	+	+	+	+	8
Thymus	+	+	+	+	+	+	+	+	8
Integumentary System									
Mammary Gland	+	+	+	+	+	+	+	+	8
Skin	+	+	+	+	+	+	+	+	8
Musculoskeletal System									
Bone, Femur	+	+	+	+	+	+	+	+	8

* ..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: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:23
 First Dose M/F: NA / NA
 Lab: NCTR

F 344/NCTR Rat Female Control Feed F	DAY ON TEST	0	0	0	0	0	0	0	0	*TOTALS
		1	1	1	1	1	1	1	1	
		0	0	0	0	0	0	0	0	
		2	2	2	2	2	2	2	2	
ANIMAL ID	0	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	
	5	5	6	6	7	7	8	8	8	
	1	2	1	2	1	2	1	2	2	
Skeletal Muscle	+	+	+	+	+	+	+	+	+	8
Nervous System										
Brain, Brain Stem	+	+	+	+	+	+	+	+	+	8
Brain, Cerebellum	+	+	+	+	+	+	+	+	+	8
Brain, Cerebrum	+	+	+	+	+	+	+	+	+	8
Peripheral Nerve	+	+	+	+	+	+	+	+	+	8
Spinal Cord, Cervical	+	+	+	+	+	+	+	+	+	8
Spinal Cord, Lumbar	+	+	+	+	+	+	+	+	+	8
Spinal Cord, Thoracic	+	+	+	+	+	+	+	+	+	8
Respiratory System										
Lung	+	+	+	+	+	+	+	+	+	8
Nose	+	+	+	+	+	+	+	+	+	8
Trachea	+	+	+	+	+	+	+	+	+	8
Special Senses System										
Eye	+	+	+	+	+	+	+	+	+	8
Harderian Gland	+	+	+	+	+	+	+	+	+	8
Urinary System										
Kidney	+	+	+	+	+	+	+	+	+	8
Urinary Bladder	+	+	+	+	+	+	+	+	+	8
SYSTEMIC LESIONS										

* ..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: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:24
 First Dose M/F: NA / NA
 Lab: NCTR

		DAY ON TEST							
F 344/NCTR Rat Female		0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1
		0	0	0	0	0	0	0	0
	Control Feed F	2	2	2	2	2	2	2	2
	ANIMAL ID		0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1
		2	2	2	2	2	2	2	2
		5	5	6	6	7	7	8	8
		1	2	1	2	1	2	1	2
		*TOTALS							
Multiple Organ		+	+	+	+	+	+	+	+
		8							

* ..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: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:24
 First Dose M/F: NA / NA
 Lab: NCTR

F 344/NCTR Rat Female 7.4 PPM Acryl F	DAY ON TEST	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1
		0	0	0	0	0	0	0	0
		2	2	2	2	2	2	2	2
	ANIMAL ID	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	
		4	4	4	4	4	4	4	
		1	1	2	2	3	3	4	
		1	2	1	2	1	2	1	
		*TOTALS							

Alimentary System

Liver + 1
 Mesentery + 1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Ovary + 1
 Uterus + + 2

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal 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: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:24
 First Dose M/F: NA / NA
 Lab: NCTR

F 344/NCTR Rat Female 18.5 PPM Acryl F	DAY ON TEST	0	0	0	0	0	0	0	0	*TOTALS
		1	1	1	1	1	1	1	1	
	0	0	0	0	0	0	0	0	0	
	2	2	2	2	2	2	2	2	2	
ANIMAL ID	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	
	7	7	8	8	9	9	0	0	0	
	1	2	1	2	1	2	1	2	2	

Alimentary System

Liver + + 2

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node + 1

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: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:24
 First Dose M/F: NA / NA
 Lab: NCTR

F 344/NCTR Rat Female 37 PPM Acryl F	DAY ON TEST	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1
		0	0	0	0	0	0	0	0
		2	2	2	2	2	2	2	2
	ANIMAL ID	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	
		3	3	3	3	3	3	3	
		3	3	4	4	5	5	6	
		1	2	1	2	1	2	1	
		*TOTALS							

Alimentary System

Liver + 1
 Mesentery + 1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Uterus + 1

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

* ..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: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:24
 First Dose M/F: NA / NA
 Lab: NCTR

F 344/NCTR Rat Female 37 PPM Acryl F	DAY ON TEST	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1
		0	0	0	0	0	0	0	0
		2	2	2	2	2	2	2	2
	ANIMAL ID	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	
		3	3	3	3	3	3	3	
		3	3	4	4	5	5	6	
		1	2	1	2	1	2	1	
									*TOTALS

NONE
Respiratory System

NONE
Special Senses System

NONE
Urinary System

NONE
SYSTEMIC LESIONS

Multiple Organ + + 2

* ..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: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:24
 First Dose M/F: NA / NA
 Lab: NCTR

F 344/NCTR Rat Female 74 PPM Acryl F	DAY ON TEST	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1
		0	0	0	0	0	0	0	0
		2	2	2	2	2	2	2	2
ANIMAL ID	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	
	0	0	0	0	0	0	0	0	
	1	1	2	2	3	3	4	4	
	1	2	1	2	1	2	1	2	
	*TOTALS								

Alimentary System

Liver + 1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Ovary + 1

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

Skeletal Muscle + + + + + + + + 8

Nervous System

Peripheral Nerve + + + + + + + + 8

* ..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: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:24
 First Dose M/F: NA / NA
 Lab: NCTR

F 344/NCTR Rat Female 185 PPM Acryl F	DAY ON TEST								ANIMAL ID
	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	
	0	0	0	0	0	0	0	0	
	2	2	2	2	2	2	2	2	
	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	
	0	0	1	1	1	1	1	1	
	9	9	0	0	1	1	2	2	
	1	2	1	2	1	2	1	2	*TOTALS

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	8
Intestine Large, Cecum	+	+	+	+	+	+	+	+	8
Intestine Large, Colon	+	+	+	+	+	+	+	+	8
Intestine Large, Rectum	+	+	+	+	+	+	+	+	8
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	8
Intestine Small, Ileum	+	+	+	+	+	+	+	+	8
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	8
Liver	+	+	+	+	+	+	+	+	8
Pancreas	+	+	+	+	+	+	+	+	8
Salivary Glands	+	+	+	+	+	+	+	+	8
Stomach, Forestomach	+	+	+	+	+	+	+	+	8
Stomach, Glandular	+	+	+	+	+	+	+	+	8
Tongue	+	+	+	+	+	+	+	+	8

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	8
Heart	+	+	+	+	+	+	+	+	8

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	8
Adrenal Medulla	+	+	+	+	+	+	+	+	8
Islets, Pancreatic	+	+	+	+	+	+	+	+	8

* ..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: 20313-03

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 90-DAY

Test Compound: Acrylamide

Time Report Requested: 09:16:24

Route: DOSED FEED

CAS Number: 79-06-1

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/NCTR

Lab: NCTR

F 344/NCTR Rat Female 185 PPM Acryl F	DAY ON TEST								*TOTALS
	0	0	0	0	0	0	0	0	
ANIMAL ID	1	1	1	1	1	1	1	1	
	0	0	0	0	0	0	0	0	
	9	9	0	0	1	1	2	2	
	1	2	1	2	1	2	1	2	
Parathyroid Gland	+	+	+	+	+	+	+	+	8
Pituitary Gland	+	+	+	+	+	+	+	+	8
Thyroid Gland	+	+	+	+	+	+	+	+	8
General Body System									
NONE									
Genital System									
Clitoral Gland	+	+	+	+	+	+	+	+	8
Ovary	+	+	+	+	+	+	+	+	8
Uterus	+	+	+	+	+	+	+	+	8
Hematopoietic System									
Bone Marrow	+	+	+	+	+	+	+	+	8
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	8
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	8
Spleen	+	+	+	+	+	+	+	+	8
Thymus	+	+	+	+	+	+	+	+	8
Integumentary System									
Mammary Gland	+	+	+	+	+	+	+	+	8
Skin	+	+	+	+	+	+	+	+	8
Musculoskeletal System									
Bone, Femur	+	+	+	+	+	+	+	+	8

* ..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: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Acrylamide
 CAS Number: 79-06-1

Date Report Requested: 10/23/2014
 Time Report Requested: 09:16:24
 First Dose M/F: NA / NA
 Lab: NCTR

F 344/NCTR Rat Female 185 PPM Acryl F	DAY ON TEST	0	0	0	0	0	0	0	0	*TOTALS
		I	I	I	I	I	I	I	I	
		0	0	0	0	0	0	0	0	
		2	2	2	2	2	2	2	2	
ANIMAL ID	0	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	1	
	0	0	1	1	1	1	1	1	1	
	9	9	0	0	1	1	2	2	2	
	1	2	1	2	1	2	1	2	2	
Skeletal Muscle	+	+	+	+	+	+	+	+	+	8
Nervous System										
Brain, Brain Stem	+	+	+	+	+	+	+	+	+	8
Brain, Cerebellum	+	+	+	+	+	+	+	+	+	8
Brain, Cerebrum	+	+	+	+	+	+	+	+	+	8
Peripheral Nerve	+	+	+	+	+	+	+	+	+	8
Spinal Cord, Cervical	+	+	+	+	+	+	+	+	+	8
Spinal Cord, Lumbar	+	+	+	+	+	+	+	+	+	8
Spinal Cord, Thoracic	+	+	+	+	+	+	+	+	+	8
Respiratory System										
Lung	+	+	+	+	+	+	+	+	+	8
Nose	+	+	+	+	+	+	+	+	+	8
Trachea	+	+	+	+	+	+	+	+	+	8
Special Senses System										
Eye	+	+	+	+	+	+	+	+	+	8
Harderian Gland	+	+	+	+	+	+	+	+	+	8
Urinary System										
Kidney	+	+	+	+	+	+	+	+	+	8
Urinary Bladder	+	+	+	+	+	+	M	+	+	7
SYSTEMIC LESIONS										

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Experiment Number: 20313-03
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Rat/F 344/NCTR

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 First Dose M/F: NA / NA
 Lab: NCTR

F 344/NCTR Rat Female 185 PPM Acryl F	DAY ON TEST	0	0	0	0	0	0	0	0
		1	1	1	1	1	1	1	1
		0	0	0	0	0	0	0	0
		2	2	2	2	2	2	2	2
	ANIMAL ID	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	
		0	0	1	1	1	1	1	
		9	9	0	0	1	1	2	
		1	2	1	2	1	2	2	
		*TOTALS							8

Multiple Organ

+ + + + + + + +

** END OF REPORT **

* ..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