Species/Strain: MICE/B6C3F1/NCTR

Test Type: 90-DAY

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide

Route: DOSED WATER CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

NTP Study Number: C20313

**Lock Date:** 03/06/2013

Cage Range: ALL

Date Range: ALL

**Reasons For Removal:** ALL

Removal Date Range: ALL

Treatment Groups: Include ALL

Study Gender: Both

**TDMSE Version:** 3.0.2.3\_002

PWG Approval Date: NONE

Test Type: 90-DAY Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

DAY ON TEST C57BL/6N XC3H/HEN MTV-NCTR MICE MALE	0 0 9 9									
Control ANIMAL ID	0 0 0 5 1	0 0 0 5 2	0 0 0 5 3	0 0 0 5 4	0 0 0 6 1	0 0 0 6 2	0 0 0 6 3	0 0 0 6 4	* TO	TALS
ALIMENTARY SYSTEM										
Esophagus	+	+	+	+	+	+	+	+		8
Gallbladder	+	+	+	+	+	М	+	+		7
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**

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

DAY ON TES C57BL/6N XC3H/HEN MTV-NCTR MICE MALE	T 0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0000	0 0 9 9	0000	0000	
Control ANIMAL I	D 0 0 0 5 1	0 0 0 5 2	0 0 0 5 3	0 0 0 5 4	0 0 0 6 1	0 0 0 6 2	00063	0 0 0 6 4	* TOTAL
Blood Vessel	+	+	+	+	+	+	+	+	8
Heart	+	+	+	+	+	+	+	+	8
ENDOCRINE SYSTEM									
Adrenal Cortex	+	+	+	+	+	+	+	+	8
Adrenal Medulla	+	+	+	+	+	+	+	+	8
Islets, Pancreatic	+	+	+	+	+	+	+	+	8
Parathyroid Gland	+	+	+	+	+	+	+	+	8
Pituitary Gland	М	+	+	+	+	+	+	+	7
Thyroid Gland	+	+	+	+	+	+	+	+	8
GENERAL BODY SYSTEM									
NONE					-				
GENITAL SYSTEM						-			
Epididymis	+	+	+	+	+	+	+	+	8
Preputial Gland	+	+	+	+	+	+	+	+	8
Prostate	+	+	+	+	+	+	+	+	8
Seminal Vesicle	+	+	+	+	+	+	+	+	8

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

# P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

C57BL/6N XC3H/HEN MT MICE MALE	DAY ON TEST	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0099	0000	
Control	ANIMAL ID	0 0 0 5 1	0 0 0 5 2	0 0 0 5 3	0 0 0 5 4	0 0 0 6 1	0 0 0 6 2	0 0 0 6 3	00064	* TOTALS
Testes		+	+	+	+	+	+	+	+	8
HEMATOPOIETIC SYSTE	:M									
Bone Marrow		+	+	+	+	+	+	+	+	8
Lymph Node, Mandibular		+	+	М	M	+	+	+	+	6
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	8
Spleen		+	+	+	+	+	+	+	+	8
Thymus		+	+	+	+	+	+	+	+	8
INTEGUMENTARY SYSTI	EM									
Mammary Gland		М	M	M	+	M	+	М	M	2
Skin		+	+	+	+	+	+	+	+	8
MUSCULOSKELETAL SY	'STEM									
Bone, Femur		+	+	+	+	+	+	+	+	8
Skeletal Muscle		+	+	+	+	+	+	+	+	8
NERVOUS SYSTEM										
Brain, Brain Stem		+	+	+	+	+	+	+	+	8
Brain, Cerebellum		+	+	+	+	+	+	+	+	8

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide
CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

		Ι.		l _	Ι.				
DAY ON TEST C57BL/6N XC3H/HEN MTV-NCTR MICE MALE	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0099	0 0 9 9	
Control  ANIMAL ID	0 0 0 5 1	0 0 0 5 2	0 0 0 5 3	0 0 0 5 4	0 0 0 6 1	0 0 0 6 2	0 0 0 6 3	0 0 0 6 4	* TOTAL
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**

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Test Type: 90-DAY

Route: DOSED WATER

Multiple Organ

Species/Strain: MICE/B6C3F1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide

**CAS Number:** 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

8

DAY ON TEST C57BL/6N XC3H/HEN MTV-NCTR MICE MALE	0 0 9 9								
Control  ANIMAL ID	0 0 0 5 1	0 0 0 5 2	0 0 0 5 3	0 0 0 5 4	0 0 0 6 1	0 0 0 6 2	0 0 0 6 3	0 0 0 6 4	* TOTALS

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

C57BL/6N XC3H/HEI	DAY ON TEST  MTV-NCTR	
10 ug/ml		
J	ANIMAL ID	
		* TOTALS
ALIMENTARY SYST	EM	
NONE		
CARDIOVASCULAR	SYSTEM	
NONE		
ENDOCRINE SYSTE	VI	
NONE		
GENERAL BODY SY	STEM	
NONE		
GENITAL SYSTEM		
NONE		
HEMATOPOIETIC SY	STEM	
NONE		
INTEGUMENTARY S	YSTEM	
NONE		
MUSCULOSKELETA	L SYSTEM	
NONE		
NERVOUS SYSTEM		

 $^{\star}$  .. 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

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

	DAY ON TEST	
C57BL/6N XC3H/HEI MICE MALE	I MTV-NCTR	
10 ug/ml		
_	ANIMAL ID	
		* TOTALS
NONE		
RESPIRATORY SYS	EM	
NONE		
SPECIAL SENSES S	YSTEM	
NONE		
URINARY SYSTEM		
NONE		
SYSTEMIC LESIONS		
Multiple Organ		0

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Test Type: 90-DAY Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide

**CAS Number:** 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

2

Lab: NCTR

DAY ON TEST C57BL/6N XC3H/HEN MTV-NCTR MICE MALE	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	
25 ug/ml ANIMAL ID	0 0 1 3 1	0 0 1 3 2	0 0 1 3 3	0 0 1 3 4	0 0 1 4 1	0 0 1 4 2	0 0 1 4 3	0 0 1 4 4	* TOTALS

### **ALIMENTARY SYSTEM**

NONE

### CARDIOVASCULAR SYSTEM

NONE

### **ENDOCRINE SYSTEM**

NONE

### **GENERAL BODY SYSTEM**

NONE

### **GENITAL SYSTEM**

Preputial Gland + +

### **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

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide

**CAS Number:** 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

2

Lab: NCTR

DAY ON TEST C57BL/6N XC3H/HEN MTV-NCTR MICE MALE	0 0 9 9								
25 ug/ml ANIMAL ID	0 0 1 3 1	0 0 1 3 2	0 0 1 3 3	0 0 1 3 4	0 0 1 4 1	0 0 1 4 2	0 0 1 4 3	0 0 1 4 4	* TOTALS

NONE

### **RESPIRATORY SYSTEM**

NONE

### **SPECIAL SENSES SYSTEM**

NONE

### **URINARY SYSTEM**

NONE

### SYSTEMIC LESIONS

Multiple Organ

+ +

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Test Type: 90-DAY Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide

**CAS Number:** 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

DAY ON TEST C57BL/6N XC3H/HEN MTV-NCTR MICE MALE	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	
<b>50 ug/ml</b> ANIMAL ID	0 0 1 7 1	0 0 1 7 2	0 0 1 7 3	0 0 1 7 4	0 0 1 8 1	0 0 1 8 2	0 0 1 8 3	0 0 1 8 4	* TOTALS

### **ALIMENTARY SYSTEM**

NONE

### **CARDIOVASCULAR SYSTEM**

NONE

### **ENDOCRINE SYSTEM**

NONE

### **GENERAL BODY SYSTEM**

NONE

### **GENITAL SYSTEM**

NONE

### **HEMATOPOIETIC SYSTEM**

NONE

### **INTEGUMENTARY SYSTEM**

NONE

# **MUSCULOSKELETAL SYSTEM**

### **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

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

DA C57BL/6N XC3H/HEN MTV- MICE MALE	Y ON TEST	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	9	9		
50 ug/ml	ANIMAL ID	0 0 1 7 1	0 0 1 7 2	0 0 1 7 3	0 0 1 7 4	0 0 1 8 1	0 0 1 8 2	0 1 8	0 1 8		
Peripheral Nerve		+	+	+	+	+	+	+	+		
RESPIRATORY SYSTEM											
NONE											
PECIAL SENSES SYSTEM	1										
NONE											
URINARY SYSTEM											
NONE											
SYSTEMIC LESIONS											
Multiple Organ		+	+	+	+	+	+	+	+		

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Test Type: 90-DAY Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide

**CAS Number:** 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

C57BL/6N XC3H/HEN N	DAY ON TEST	0 0 9 9									
100 ug/ml	ANIMAL ID	0 0 0 9 1	0 0 0 9 2	0 0 0 9 3	0 0 0 9 4	0 0 1 0 1	0 0 1 0 2	0 0 1 0 3	0 0 1 0 4		* TOTALS
ALIMENTARY SYSTEM	1		•	1	•						
NONE											
CARDIOVASCULAR SY	<b>YSTEM</b>	•	•	•	•					 	
NONE											
ENDOCRINE SYSTEM											
NONE											
GENERAL BODY SYST	EM										
NONE											
GENITAL SYSTEM											
Testes		+	+	+	+	+	+	+	+		8
HEMATOPOIETIC SYS	TEM										
NONE					-	_	_			 	
INTEGUMENTARY SYS	STEM										
NONE						_	_			 	
MUSCULOSKELETAL S	SYSTEM										

### **NERVOUS SYSTEM**

Skeletal Muscle

- \* .. 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

8

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

8

Lab: NCTR

DAY ON TEST C57BL/6N XC3H/HEN MTV-NCTR MICE MALE	0 0 9 9								
<b>100 ug/ml</b> ANIMAL ID	0 0 0 9 1	0 0 0 9 2	0 0 0 9 3	0 0 0 9 4	0 0 1 0 1	0 0 1 0 2	0 0 1 0 3	0 0 1 0 4	* TOTA
Peripheral Nerve	+	+	+	+	+	+	+	+	8
Spinal Cord, Cervical	+	+	+	+	+	+	+	+	8
Spinal Cord, Lumbar	+	+	+	+	+	+	+	+	8
Spinal Cord, Thoracic	+	+	+	+	+	+	+	+	8
RESPIRATORY SYSTEM									
NONE									
SPECIAL SENSES SYSTEM									
NONE									
URINARY SYSTEM									
NONE									
SYSTEMIC LESIONS									

Multiple Organ

 $<sup>\</sup>ensuremath{^{\star}}$  .. Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

DAY ON TEST C57BL/6N XC3H/HEN MTV-NCTR MICE MALE	0 0 9 9									
250 ug/ml  ANIMAL ID	0 0 0 1 1	0 0 0 1 2	0 0 0 1 3	0 0 0 1 4	0 0 0 2 1	0 0 0 2 2	0 0 0 2 3	0 0 0 2 4	* TOTA	ALS
ALIMENTARY SYSTEM				•						
Esophagus	+	+	+	+	+	+	+	+	8	
Gallbladder	+	+	+	+	+	+	+	М	7	
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**

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

C57BL/6N XC3H/HEN	DAY ON TEST	0 0 9 9								
250 ug/ml	ANIMAL ID	0 0 0 1 1	0 0 0 1 2	0 0 0 1 3	0 0 0 1 4	0 0 0 2 1	0 0 0 2 2	0 0 0 2 3	0 0 0 2 4	* TOTALS
Blood Vessel		+	+	+	+	+	+	+	+	8
Heart		+	+	+	+	+	+	+	+	8
ENDOCRINE SYSTE	М									
Adrenal Cortex		+	+	+	+	+	+	+	+	8
Adrenal Medulla		+	+	+	+	+	+	+	+	8
Islets, Pancreatic		+	+	+	+	+	+	+	+	8
Parathyroid Gland		+	+	М	+	+	+	+	+	7
Pituitary Gland		+	+	+	М	+	+	+	+	7
Thyroid Gland		+	+	+	+	+	+	+	+	8
GENERAL BODY SY	STEM									
NONE										
GENITAL SYSTEM										
Epididymis		+	+	+	+	+	+	+	+	8
Preputial Gland		+	+	+	+	+	+	+	+	8
Prostate		+	+	+	+	+	+	+	+	8
Seminal Vesicle		+	+	+	+	+	+	+	+	8

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

# P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

DAY C57BL/6N XC3H/HEN MTV-N MICE MALE	ON TEST	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0 0 9 9	0000	
<b>250 ug/ml</b>	ANIMAL ID	0 0 0 1 1	0 0 0 1 2	0 0 0 1 3	0 0 0 1 4	0 0 0 2 1	0 0 0 2 2	0 0 0 2 3	0 0 0 2 4	* TOTALS
Testes		+	+	+	+	+	+	+	+	8
HEMATOPOIETIC SYSTEM										
Bone Marrow		+	+	+	+	+	+	+	+	8
Lymph Node, Mandibular		М	+	+	+	+	+	+	+	7
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	8
Spleen		+	+	+	+	+	+	+	+	8
Thymus		+	+	+	+	+	+	+	+	8
INTEGUMENTARY SYSTEM										
Mammary Gland		М	М	M	M	M	M	М	М	0
Skin		+	+	+	+	+	+	+	+	8
MUSCULOSKELETAL SYST	EM									
Bone, Femur		+	+	+	+	+	+	+	+	8
Skeletal Muscle		+	+	+	+	+	+	+	+	8
NERVOUS SYSTEM										
Brain, Brain Stem		+	+	+	+	+	+	+	+	8
Brain, Cerebellum		+	+	+	+	+	+	+	+	8

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

DAY ON TEST C57BL/6N XC3H/HEN MTV-NCTR MICE MALE	0 0 9 9	0 0 9							
<b>250 ug/ml</b> ANIMAL ID	0 0 0 1 1	0 0 0 1 2	0 0 0 1 3	0 0 0 1 4	0 0 0 2 1	0 0 0 2 2	0 0 0 2 3	0 0 0 2 4	* TOTA
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**

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

# P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide

**CAS Number:** 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

DAY ON TEST C57BL/6N XC3H/HEN MTV-NCTR MICE MALE	0	0 0 9 9							
250 ug/ml ANIMAL ID		0 0 0 1 2	0 0 0 1 3	0 0 0 1 4	0 0 0 2 1	0 0 0 2 2	0 0 0 2 3	0 0 0 2 4	* TOTALS
Multiple Organ	+	+	+	+	+	+	+	+	8

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

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

Test Type: 90-DAY Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

						_	1			
DAY ON TEST C57BL/6N XC3H/HEN MTV-NCTR MICE FEMALE	0 1 0 0									
Control  ANIMAL ID	0 0 0 7 1	0 0 0 7 2	0 0 0 7 3	0 0 0 7 4	0 0 0 8 1	0 0 0 8 2	0 0 0 8 3	0 0 0 8 4	* T(	OTALS
ALIMENTARY SYSTEM		•	•	•	•	•	•			
Esophagus	+	+	+	+	+	+	+	+		8
Gallbladder	+	+	+	+	+	+	+	+		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**

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

# P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	
C57BL/6N XC3H/HEN MTV-NCTR MICE FEMALE	0	0	0	0	0	0	0 0	0	
Control  ANIMAL ID	0 0 0 7 1	0 0 0 7 2	0 0 0 7 3	0 0 0 7 4	0 0 0 8 1	0 0 0 8 2	0 0 0 8 3	0 0 0 8 4	* TOTALS
Blood Vessel	+	+	+	+	+	+	+	+	8
Heart	+	+	+	+	+	+	+	+	8
ENDOCRINE SYSTEM									
Adrenal Cortex	+	+	+	+	+	+	+	+	8
Adrenal Medulla	+	+	+	+	+	+	+	+	8
Islets, Pancreatic	+	+	+	+	+	+	+	+	8
Parathyroid Gland	+	+	+	М	+	+	+	+	7
Pituitary Gland	+	+	+	+	+	+	+	+	8
Thyroid Gland	+	+	+	+	+	+	+	+	8
GENERAL BODY SYSTEM									
NONE					_		-		
GENITAL SYSTEM									
Clitoral Gland	+	+	+	М	+	+	+	+	7
Ovary	+	+	+	+	+	+	+	+	8
Uterus	+	+	+	+	+	+	+	+	8

# **HEMATOPOIETIC SYSTEM**

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide
CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

DAY ON TEST C57BL/6N XC3H/HEN MTV-NCTR MICE FEMALE	0 1 0 0									
Control ANIMAL ID	0 0 0 7 1	0 0 0 7 2	0 0 0 7 3	0 0 0 7 4	0 0 0 8 1	0 0 0 8 2	0 0 0 8 3	0 0 0 8 4	* ТОТ	<b>A</b>
Bone Marrow	+	+	+	+	+	+	+	+	8	}
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	8	}
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	8	}
Spleen	+	+	+	+	+	+	+	+	8	;
Thymus	+	+	+	+	+	+	+	+	8	;
INTEGUMENTARY SYSTEM										
Mammary Gland	+	+	+	+	+	+	+	+	8	}
Skin	+	+	+	+	+	+	+	+	8	1
MUSCULOSKELETAL SYSTEM										
Bone, Femur	+	+	+	+	+	+	+	+	8	}
Skeletal Muscle	+	+	+	+	+	+	+	+	8	}
NERVOUS SYSTEM										
Brain, Brain Stem	+	+	+	+	+	+	+	+	8	}
Brain, Cerebellum	+	+	+	+	+	+	+	+	8	}
Brain, Cerebrum	+	+	+	+	+	+	+	+	8	}
Peripheral Nerve	+	+	+	+	+	+	+	+	8	;

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide
CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

		_								<b>,</b>
C57BL/6N XC3H/HEN MICE FEMALE	DAY ON TEST MTV-NCTR	0 1 0 0								
Control	ANIMAL ID	0 0 0 7 1	0 0 0 7 2	0 0 0 7 3	0 0 0 7 4	0 0 0 8 1	0 0 0 8 2	0 0 0 8 3	0 0 0 8 4	* TOTALS
Spinal Cord, Cervical		+	+	+	+	+	+	+	+	8
Spinal Cord, Lumbar		+	+	+	+	+	+	+	+	8
Spinal Cord, Thoracic		+	+	+	+	+	+	+	+	8
RESPIRATORY SYST	ЕМ									
Lung		+	+	+	+	+	+	+	+	8
Nose		+	+	+	+	+	+	+	+	8
Trachea		+	+	+	+	+	+	+	+	8
SPECIAL SENSES SY	STEM									
Eye		+	+	+	+	+	+	+	+	8
Harderian Gland		+	+	+	+	+	+	+	+	8
URINARY SYSTEM										
Kidney		+	+	+	+	+	+	+	+	8
Urinary Bladder		+	+	+	+	+	+	+	+	8
SYSTEMIC LESIONS										
Multiple Organ		+	+	+	+	+	+	+	+	8

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

C57BL/6N XC3H/HEN MICE FEMALE	DAY ON TEST MTV-NCTR	
10 ug/ml		
	ANIMAL ID	
		* TOTALS
		TOTALS
ALIMENTARY SYSTE	М	
NONE		
CARDIOVASCULAR S	YSTEM	
NONE		
ENDOCRINE SYSTEM		
NONE		
GENERAL BODY SYS	TEM	
NONE		
GENITAL SYSTEM		
NONE		
HEMATOPOIETIC SY	STEM	
NONE		
INTEGUMENTARY SY	STEM	
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

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

DAY ON TEST	
C57BL/6N XC3H/HEN MTV-NCTR MICE FEMALE	
10 ug/ml	_
ANIMAL ID	
	* TOTALS
NONE	
RESPIRATORY SYSTEM	
NONE	
SPECIAL SENSES SYSTEM	
NONE	
URINARY SYSTEM	
NONE	
SYSTEMIC LESIONS	
Multiple Organ	0

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide

**CAS Number:** 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

DAY ON TES C57BL/6N XC3H/HEN MTV-NCTR MICE FEMALE	T 0 1 0 0 0 0 0	1	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	
<b>25 ug/ml</b> ANIMAL II	D 0 0 1 5 1	0 0 1 5 2	0 0 1 5 3	0 0 1 5 4	0 0 1 6 1	0 0 1 6 2	0 0 1 6 3	0 0 1 6 4	* TOTAL
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									
NONE									
NERVOUS SYSTEM									

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

Test Type: 90-DAY

Route: DOSED WATER
Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide

**CAS Number:** 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

1

Lab: NCTR

DAY ON TEST C57BL/6N XC3H/HEN MTV-NCTR MICE FEMALE	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	
25 ug/ml ANIMAL ID	0 0 1 5	0 0 1 5 2	0 0 1 5 3	0 0 1 5 4	0 0 1 6 1	0 0 1 6 2	0 0 1 6 3	0 0 1 6 4	* TOTALS

NONE

### **RESPIRATORY SYSTEM**

NONE

### **SPECIAL SENSES SYSTEM**

NONE

### **URINARY SYSTEM**

NONE

### SYSTEMIC LESIONS

Multiple Organ +

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

Test Type: 90-DAY Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

# P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

DAY ON TEST C57BL/6N XC3H/HEN MTV-NCTR MICE FEMALE	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	
<b>50 ug/ml</b> ANIMAL ID	0 0 1 9	0 0 1 9 2	0 0 1 9 3	0 0 1 9 4	0 0 2 0 1	0 0 2 0 2	0 0 2 0 3	0 0 2 0 4	* TOTAL

### **ALIMENTARY SYSTEM**

NONE

### CARDIOVASCULAR SYSTEM

NONE

### **ENDOCRINE SYSTEM**

NONE

### **GENERAL BODY SYSTEM**

NONE

### **GENITAL SYSTEM**

NONE

### **HEMATOPOIETIC SYSTEM**

Spleen +

### **INTEGUMENTARY SYSTEM**

NONE

# **MUSCULOSKELETAL SYSTEM**

### **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

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

# P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide

**CAS Number:** 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

C57BL/6N XC3H/HEN I	DAY ON TEST	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0		
50 ug/ml	ANIMAL ID	0 0 1 9	0 0 1 9 2	0 0 1 9 3	0 0 1 9 4	0 0 2 0 1	0 0 2 0 2	0 0 2 0 3	0 0 2 0 4	* TOTAL	LS
Peripheral Nerve		+	+	+	+	+	+	+	+	8	
RESPIRATORY SYSTE	EM	-						-			
NONE											
SPECIAL SENSES SYS	STEM										
Eye					+					1	
URINARY SYSTEM											
NONE											
SYSTEMIC LESIONS											
Multiple Organ		+	+	+	+	+	+	+	+	8	

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide

**CAS Number:** 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

					1					
	AY ON TEST	0	0	0	0	0	0	0	0	
C57BL/6N XC3H/HEN MTV- MICE FEMALE	-NCTR	0	0	0	0	0	0	0	0	
100 ug/ml		0	0	0	0	0	0	0	0	
	ANIMAL ID	1 1	1 1	1 1	1 1	1 2	1	1 1	1 2	
		1	2	3	4	1	2 2	2 3	4	* TOT
ALIMENTARY SYSTEM										
NONE										
CARDIOVASCULAR SYST	EM									
NONE								-		
ENDOCRINE SYSTEM										
NONE										
GENERAL BODY SYSTEM										
NONE										
GENITAL SYSTEM										
Ovary		+	+	+	+	+	+	+	+	8
HEMATOPOIETIC SYSTEM	Л									
NONE										
INTEGUMENTARY SYSTE	M									
Skin						+				1
MUSCULOSKELETAL SYS	STEM									_
Skeletal Muscle		+	+	+	+	+	+	+	+	8
NERVOUS SYSTEM						-				

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

Test Type: 90-DAY Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

# P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

8

Lab: NCTR

DAY ON TE C57BL/6N XC3H/HEN MTV-NCTR MICE FEMALE	ST 0 1 0 0	0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0		
<b>100 ug/ml</b> ANIMAL	ID 0 1 1 1 1 1	0 0 1 1 2	0 0 1 1 3	0 0 1 1 4	0 0 1 2 1	0 0 1 2 2	0 0 1 2 3	0 0 1 2 4	* TOT.	`ALS
Peripheral Nerve	+	+	+	+	+	+	+	+	8	
Spinal Cord, Cervical	+	+	+	+	+	+	+	+	8	,
Spinal Cord, Lumbar	+	+	+	+	+	+	+	+	8	,
Spinal Cord, Thoracic	+	+	+	+	+	+	+	+	8	,
RESPIRATORY SYSTEM										
NONE										
SPECIAL SENSES SYSTEM										
NONE					_					
URINARY SYSTEM										
NONE										

**SYSTEMIC LESIONS** 

Multiple Organ

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Test Type: 90-DAY Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

# P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

			0	0	0	0		0	0	
C57BL/6N XC3H/HEN M	DAY ON TEST	0 1 0 0	0 1 0 0	0 1 0 0	1 0 0	1 0 0	0 1 0 0	0 1 0 0	1 0 0	
250 ug/ml	ANIMAL ID	0 0 0 3 1	0 0 0 3 2	0 0 0 3 3	0 0 0 3 4	0 0 0 4 1	0 0 0 4 2	0 0 0 4 3	0 0 0 4 4	* TOTALS
ALIMENTARY SYSTEM										
Esophagus		+	+	+	+	+	+	+	+	8
Gallbladder		+	+	+	+	М	+	+	+	7
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**

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

DAY ON C57BL/6N XC3H/HEN MTV-NCT		0 1 0 0								
<b>250 ug/ml</b> ANIM	IAL ID	0 0 0 3 1	0 0 0 3 2	0 0 0 3 3	0 0 0 3 4	0 0 0 4 1	0 0 0 4 2	0 0 0 4 3	0 0 0 4 4	* TOTAL
Blood Vessel	_	+	M	+	+	+	+	+	+	7
Heart		+	+	+	+	+	+	+	+	8
ENDOCRINE SYSTEM										
Adrenal Cortex		+	+	+	+	+	+	+	+	8
Adrenal Medulla		+	+	+	+	+	+	+	+	8
Islets, Pancreatic		+	+	+	+	+	+	+	+	8
Parathyroid Gland		+	+	М	+	+	+	+	+	7
Pituitary Gland		М	+	+	+	+	+	+	+	7
Thyroid Gland		+	+	М	+	+	+	+	+	7
GENERAL BODY SYSTEM										
NONE										
GENITAL SYSTEM										
Clitoral Gland	_	+	+	+	+	+	+	+	+	8
Ovary		+	+	+	+	+	+	+	+	8
Uterus		+	+	+	+	+	+	+	+	8

**HEMATOPOIETIC SYSTEM** 

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Test Type: 90-DAY
Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

### P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

C57BL/6N XC3H/HEN M MICE FEMALE	DAY ON TEST	0 1 0 0								
250 ug/ml	ANIMAL ID	0 0 0 3 1	0 0 0 3 2	0 0 0 3 3	0 0 0 3 4	0 0 0 4 1	0 0 0 4 2	0 0 0 4 3	0 0 0 4 4	* TOTAI
Bone Marrow		+	+	+	+	+	+	+	+	8
Lymph Node, Mandibular		М	+	+	+	+	+	+	+	7
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	8
Spleen		+	+	+	+	+	+	+	+	8
Thymus		+	+	+	+	+	+	+	+	8
INTEGUMENTARY SYS	TEM									
Mammary Gland		+	+	+	+	+	+	+	+	8
Skin		+	+	+	+	+	+	+	+	8
MUSCULOSKELETAL S	SYSTEM									
Bone, Femur		+	+	+	+	+	+	+	+	8
Skeletal Muscle		+	+	+	+	+	+	+	+	8
NERVOUS SYSTEM			-	_	_					
Brain, Brain Stem		+	+	+	+	+	+	+	+	8
Brain, Cerebellum		+	+	+	+	+	+	+	+	8
Brain, Cerebrum		+	+	+	+	+	+	+	+	8
Peripheral Nerve		+	+	+	+	+	+	+	+	8

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

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I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

Test Type: 90-DAY
Route: DOSED WATER

**Species/Strain:** MICE/B6C3F1/NCTR

# P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Acrylamide CAS Number: 79-06-1

Date Report Requested: 09/21/2016 Time Report Requested: 11:18:09 First Dose M/F: 07/12/04 / 07/12/04

Lab: NCTR

DAY ON TEST C57BL/6N XC3H/HEN MTV-NCTR MICE FEMALE	0 1 0 0								
250 ug/ml ANIMAL ID	0 0 0 3 1	0 0 0 3 2	0 0 0 3 3	0 0 0 3 4	0 0 0 4 1	0 0 0 4 2	0 0 0 4 3	0 0 0 4 4	* TOTAL
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									
Multiple Organ	+	+	+	+	+	+	+	+	8

BLANK .. Not examined microscopically

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

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation