

Experiment Number: 20314 - 04

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

NTP Study Number: C20314

Lock Date: 10/03/2011

Cage Range: ALL

Date Range: ALL

Reasons For Removal: ALL

Removal Date Range: ALL

Treatment Groups: Include ALL

Study Gender: Both

TDMSE Version: 3.0.2.2_002

PWG Approval Date: NONE

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Lab: NCTR

DAY ON TEST	C57BL/6N XC3H/HEN MTV-NCTR MICE MALE																			
	0.70 GLYCID																			
ANIMAL ID																				
	077	055	050	050	057	033	073	077	077	059	073	073	053	073	073	057	062	073	070	069
333	377	379	359	353	388	313	333	333	300	333	333	333	333	333	333	347	362	389	394	308
333	344	399	388	333	333	333	333	333	333	333	333	333	333	333	333	333	333	333	333	333
000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
333	333	333	333	333	333	333	333	333	333	333	333	333	333	333	333	333	333	333	333	333
666	666	666	667	677	777	777	888	888	888	999	999	999	999	999	999	666	666	666	777	777
121	232	343	411	222	323	412	122	323	412	323	412	323	412	323	412	347	121	232	343	411

ALIMENTARY SYSTEM

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DAY ON TEST																							
	0 7 3 3	0 7 7 3	0 5 9 4	0 0 5 8	0 5 3 3	0 7 2 1	0 3 3 3	0 7 3 3	0 5 9 0	0 7 3 0	0 7 3 3	0 5 7 3	0 6 2 6	0 7 3 8	0 5 6 9	0 6 6 9	0 7 6 4	0 7 0 8	0 7 3 0	0 5 3 3	0 6 5 3	0 7 3 3	
ANIMAL ID	0 0 3 3 6 6 1	0 0 3 3 6 6 2	0 0 3 3 6 6 3	0 0 3 3 6 6 4	0 0 3 3 6 6 5	0 0 3 3 6 6 6	0 0 3 3 6 6 7	0 0 3 3 6 6 8	0 0 3 3 6 6 9	0 0 3 3 6 6 10	0 0 3 3 6 6 11	0 0 3 3 6 6 12	0 0 3 3 6 6 13	0 0 3 3 6 6 14	0 0 3 3 6 6 15	0 0 3 3 6 6 16	0 0 3 3 6 6 17	0 0 3 3 6 6 18	0 0 3 3 6 6 19	0 0 3 3 6 6 20	0 0 3 3 6 6 21	0 0 3 3 6 6 22	0 0 3 3 6 6 23

Leukemia

Preputial Gland Leukemia

Prostate
Leukemia
Lymphoma Malignant

Seminal Vesicle Leukemia

Testes
Leukemia

HEMATOPOIETIC SYSTEM

Bone Marrow
Leukemia
Lymphoma Malignant

- Lymph Node
 - Axillary, Lymphoma Malignant
 - Inguinal, Lymphoma Malignant
 - Mediastinal, Lymphoma Malignant
 - Pancreatic, Lymphoma Malignant
 - Renal, Lymphoma Malignant

Lymph Node, Mandibular Leukemia

+ + A + + + + + + + + + + + + + + + + + + A + A + + + X

$$\begin{array}{r} + \\ X \\ X \end{array} \qquad \qquad \begin{array}{r} + \\ + \\ X \end{array}$$

+ + + A + + + + + + + + + + + + + + A + + + + A + A + +

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		DAY ON TEST		C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.70 GLYCID																									
		ANIMAL ID				males (cont...)																							
0 7 3 3	0 7 3 3	0 5 7 4	0 0 9 8	0 5 9 3	0 7 2 1	0 3 3 3	0 7 3 3	0 7 3 3	0 5 9 0	0 7 3 3	0 7 3 3	0 5 7 4	0 6 2 6	0 7 3 8	0 5 6 9	0 6 6 9	0 7 0 4	0 5 3 8	0 6 5 3	0 7 3 3									
0 0 3 6 1	0 0 3 6 2	0 0 3 6 3	0 0 3 7 1	0 0 3 3 2	0 0 3 7 3	0 0 3 3 4	0 0 3 3 1	0 0 3 3 2	0 0 3 3 3	0 0 3 3 4	0 0 3 3 5	0 0 3 3 6	0 0 5 6 1	0 0 5 6 2	0 0 5 6 3	0 0 5 6 4	0 0 5 6 5	0 0 5 6 6	0 0 5 6 7	0 0 5 6 8	0 0 5 6 9	0 0 5 6 1							
Lymphoma Malignant		X				X				X				X				X				X							
Lymph Node, Mesenteric		+		+		A		+		+		+		+		+		+		+		+		+		A			
Histiocytic Sarcoma		+		+		+		+		+		+		+		+		+		+		+		+		A			
Leukemia		+		+		+		+		+		+		+		+		+		+		+		+		A			
Lymphoma Malignant		X		X		X		X		X		X		X		X		X		X		X							
Spleen		+		+		A		+		+		+		+		+		+		+		+		+		A			
Basosquamous Tumor Malignant, Metastatic, Skin		+		+		+		+		+		+		+		+		+		+		+		+		X			
Hemangiosarcoma		X																											
Histiocytic Sarcoma																													
Leukemia																													
Lymphoma Malignant		X		X		X		X		X		X		X		X		X		X		X							
Thymus		+		M		+		A		+		+		+		+		M		+		A		+		+		M	
Lymphoma Malignant		X		X		X		X		X		X		X		X		X		X		X				X			

INTEGUMENTARY SYSTEM

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Lab: NCTR

SPECIAL SENSES SYSTEM

Eye

Harderian Gland

Adenocarcinoma

Adenoma

Leukemia

Bilateral, Adenoma

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C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.70 GLYCID	DAY ON TEST ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		5	7	6	6	7	7	7	7	7	6	7	7	6	7	5	7	7	5	7	7	3	7	4
		7	3	2	5	0	3	3	3	3	6	3	3	0	3	8	2	6	2	8	3	3	3	7
		9	3	3	9	5	3	3	3	3	9	3	3	4	3	6	6	6	3	3	3	3	3	2
		0	0	0	0	0	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
		5	5	5	5	5	5	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		8	8	8	9	9	9	9	5	5	5	5	6	6	6	7	7	7	7	8	8	8	8	8
		2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
		* TOTALS																						

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46	
Gallbladder	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	39	
Intestine Large, Cecum	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	39	
Intestine Large, Colon	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	39	
Intestine Large, Rectum	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	39	
Intestine Small, Duodenum Lymphoma Malignant	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	39	
			X																				1	
Intestine Small, Ileum Lymphoma Malignant	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	39	
																							1	
Intestine Small, Jejunum	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	39	
Liver	+	+	+	+	+	+	+	+	+	X	X	X	X	X	X	X	X	X	X	X	X	X	48	
Hepatocellular Adenoma										X	X	X	X	X	X	X	X	X	X	X	X	X		
Hepatocellular Adenoma, Multiple																								10
Hepatocellular Carcinoma																								1
Hepatocellular Carcinoma, Multiple																								9
Hepatocholangiocarcinoma																								2
Histiocytic Sarcoma																								2
Leukemia																								1
Lymphoma Malignant																								3

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DAY ON TEST																									
	0 5 7 9	0 7 3 3	0 6 2 3	0 6 5 9	0 7 0 5	0 7 3 3	0 7 3 3	0 7 6 9	0 7 3 3	0 7 3 3	0 6 0 4	0 7 3 4	0 5 8 6	0 7 2 6	0 7 2 6	0 5 8 3	0 7 3 3								
ANIMAL ID	0 0 5 8 2	0 0 5 8 3	0 0 5 9 4																						
C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.70 GLYCID	* TOTALS																								

Lymphoma Malignant

2

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	44	
Hepatocarcinoma, Metastatic, Liver			X																								1
Leukemia																											X
Lymphoma Malignant																											2
Adrenal Medulla	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	43	
Leukemia																											X
Pheochromocytoma Benign																											1
																											1
Islets, Pancreatic	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	44	
Adenoma			X																								1
Parathyroid Gland	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	42	
Pituitary Gland	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	42	
Thyroid Gland	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	43	

GENERAL BODY SYSTEM

Tissue NOS	+																											1
Thoracic, Hepatocarcinoma, Metastatic, Liver		X																										1

GENITAL SYSTEM

Epididymis	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	43
------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	----

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C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.70 GLYCID	DAY ON TEST																										
		0 5 7 9	0 7 3 3	0 6 2 3	0 6 5 5	0 7 3 3																					
ANIMAL ID		0 0 5 5 8 8 2	0 0 5 5 8 8 3	0 0 5 5 9 9 4	0 0 5 5 9 9 1	0 1 1 1 5 5 2	0 1 1 1 5 5 1	0 1 1 1 5 5 2	0 1 1 1 5 5 3	0 1 1 1 5 5 4	0 1 1 1 5 5 1	0 1 1 1 6 6 2	0 1 1 1 6 6 2	0 1 1 1 6 6 3	0 1 1 1 6 6 4	0 1 1 1 7 7 1	0 1 1 1 7 7 2	0 1 1 1 7 7 3	0 1 1 1 7 7 4	0 1 1 1 8 8 1	0 1 1 1 8 8 2	0 1 1 1 8 8 3	0 1 1 1 8 8 4				
* TOTALS																											
Leukemia																									X	1	
Preputial Gland Leukemia		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	44		
																									X	1	
Prostate Leukemia Lymphoma Malignant		+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	41		
																									X	1	
																									X	1	
Seminal Vesicle Leukemia		+	+	A	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	41		
																									X	1	
Testes Leukemia		+	+	A	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	42		
																									X	1	
HEMATOPOIETIC SYSTEM																											
Bone Marrow Leukemia Lymphoma Malignant		+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	44		
																									X	1	
																									X	1	
Lymph Node Axillary, Lymphoma Malignant Inguinal, Lymphoma Malignant Mediastinal, Lymphoma Malignant Pancreatic, Lymphoma Malignant Renal, Lymphoma Malignant		+																							+	6	
Lymph Node, Mandibular Leukemia		+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	43		
																									X	1	

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

MUSCULOSKELETAL SYSTEM

Bone, Femur	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Skeletal Muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Hepatocarcinoma, Metastatic, Liver																								1

NERVOUS SYSTEM

Brain, Brain Stem Leukemia	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	42
Brain, Cerebellum Leukemia	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	42
Brain, Cerebrum Leukemia	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	42
Peripheral Nerve, Sciatic	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	42
Spinal Cord, Cervical Leukemia	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	39
Spinal Cord, Lumbar Leukemia	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	1
Spinal Cord, Thoracic Leukemia	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	39

RESPIRATORY SYSTEM

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		ANIMAL ID																				
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	7	6	6	7	7	7	7	7	7	7	6	7	7	6	7	5	0	7	7	5	7	
7	3	2	5	0	3	3	3	3	3	3	6	3	3	0	3	8	2	6	2	8	3	
9	3	3	9	5	3	3	3	3	3	3	9	3	3	4	3	6	6	2	6	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	5	5	5	5	5	5	5	5	5	5	1	1	1	1	1	1	1	1	1	1	1	
8	8	8	9	9	9	9	9	9	9	5	5	5	5	6	6	6	7	7	7	8	8	
2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

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

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46	
Hepatocholangiocarcinoma, Metastatic, Liver																										X	1
Leukemia																										X	1
Lymphoma Malignant																										X	2
Renal Tubule, Adenoma																										X	1
Renal Tubule, Carcinoma																										X	2
Urinary Bladder	+	+	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	41	
Hemangioma																										X	1
Leukemia																										X	1
Lymphoma Malignant																										X	1
Transitional Epithelium, Papilloma			X																							X	1

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48	
Histiocytic Sarcoma																										X	3
Leukemia																										X	1
Lymphoma Malignant																										X	7

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

ALIMENTARY 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

GENERAL BODY SYSTEM

Tissue NOS Histiocytic Sarcoma

GENITAL SYSTEM

Epididymis Histiocytic Sarcoma

Preputial Gland Squamous Cell Carcinoma

Prostate
Histiocytic Sarcoma

Seminal Vesicle

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

INTEGUMENTARY SYSTEM

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

BLANK .. Not examined microscopically

Experiment Number: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

Histiocytic Sarcoma
Lymphoma Malignant

x

8

Urinary Bladder

SYSTEMIC LESIONS

Multiple Organ Histiocytic Sarcoma Lymphoma Malignant

* .. 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: 20314 - 04

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.35 GLYCID	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	
		7	5	7	7	7	7	5	6	7	7	7	5	7	3	2	9	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	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

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Gallbladder	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	45
Intestine Large, Cecum Histiocytic Sarcoma	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	X	44
Intestine Large, Colon	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	45
Intestine Large, Rectum	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	45
Intestine Small, Duodenum Adenoma Lymphoma Malignant	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+		44
Intestine Small, Ileum	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+		44
Intestine Small, Jejunum Lymphoma Malignant	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+		44
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Hepatocellular Adenoma																								8
Hepatocellular Adenoma, Multiple																								4
Hepatocellular Carcinoma																								7
Hepatocellular Carcinoma, Multiple																								2
Hepatocholangiocarcinoma																								1
Histiocytic Sarcoma																								3
Lymphoma Malignant																								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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.35 GLYCID	DAY ON TEST																											
		0 7 3 3	0 5 5 9	0 7 3 3	0 6 8 7	0 7 3 3	0 5 3 7	0 7 3 3																				
ANIMAL ID		0 0 0 0 6 6 9 9 2	0 0 0 0 7 7 0 9 3	0 0 0 0 7 7 0 9 4	0 0 0 0 9 9 0 9 1	0 0 0 0 9 9 0 9 2	0 0 0 0 9 9 0 9 3	0 0 0 0 9 9 0 9 4																				
* TOTALS																												
Mesentery																											1	
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47		
Histiocytic Sarcoma																											X	1
Lymphoma Malignant																											1	1
Salivary Glands		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46		
Stomach, Forestomach		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	45		
Squamous Cell Papilloma																											X	1
Squamous Cell Papilloma, Multiple																											1	1
Stomach, Glandular		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	44		
Tongue			+																								1	
Squamous Cell Carcinoma			X																								1	
CARDIOVASCULAR SYSTEM																												
Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47		
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47		
Histiocytic Sarcoma																											X	1
Lymphoma Malignant																											1	
ENDOCRINE SYSTEM																												
Adrenal Cortex		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	45		
Histiocytic Sarcoma																											X	1
Lymphoma Malignant																											1	

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.35 GLYCID	DAY ON TEST																											
		0 7 3 3	0 5 5 9	0 7 3 3	0 7 3 3	0 6 8 7	0 7 3 3	0 7 3 3	0 5 3 7	0 7 3 3	0 7 3 3	0 3 2 9	0 7 3 3															
ANIMAL ID		0 0 6 6 9 9 2	0 0 6 6 9 9 3	0 0 7 7 0 0 4	0 0 7 7 0 0 1	0 0 9 9 0 0 2	0 0 9 9 9 9 3	0 0 9 9 9 9 4	0 0 0 0 0 0 1	0 0 0 0 0 0 2	0 0 0 0 0 0 3	0 0 0 0 0 0 4																
Adrenal Medulla		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	45		
Islets, Pancreatic Histiocytic Sarcoma		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	X	1	47		
Parathyroid Gland		+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	42		
Pituitary Gland Lymphoma Malignant Pars Distalis, Carcinoma		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	1	42	
Thyroid Gland		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	44		
GENERAL BODY SYSTEM																												
Tissue NOS Histiocytic Sarcoma																											+	1
																										X	1	
GENITAL SYSTEM																												
Epididymis Histiocytic Sarcoma		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46		
																											X	1
Preputial Gland Squamous Cell Carcinoma		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46		
																											X	1
Prostate Histiocytic Sarcoma		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	45		
																											X	1
Seminal Vesicle		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	45		

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.35 GLYCID	DAY ON TEST																												
		0 7 3 3	0 5 5 9	0 7 3 3	0 7 3 3	0 6 8 7	0 7 3 3	0 7 3 3	0 5 3 7	0 7 3 3																			
ANIMAL ID		0 0 6 9 2	0 0 6 9 3	0 0 7 0 4	0 0 7 0 4	0 0 7 0 4	0 0 7 0 4	0 0 9 0 4																					
Histiocytic Sarcoma																										X	1		
Testes		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46		
Histiocytic Sarcoma																										X	1		
HEMATOPOIETIC SYSTEM																													
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46		
Lymph Node								+																			+	6	
Lumbar, Lymphoma Malignant																													1
Mediastinal, Lymphoma Malignant																													1
Pancreatic, Lymphoma Malignant																													1
Renal, Histiocytic Sarcoma																													1
Renal, Lymphoma Malignant																													1
Lymph Node, Mandibular		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	45		
Lymphoma Malignant																													1
Lymph Node, Mesenteric		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	45		
Histiocytic Sarcoma																													2
Lymphoma Malignant																													4
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46		
Hemangiosarcoma																													1
Histiocytic Sarcoma																													2
Lymphoma Malignant																													4
Thymus		+	+	+	+	+	+	A	M	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	39		
Lymphoma Malignant																													1

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

INTEGUMENTARY SYSTEM

MUSCULOSKELETAL SYSTEM

Bone, Femur	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48
Skeletal Muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Histiocytic Sarcoma																		X					1
Sarcoma																		X					1

NERVOUS SYSTEM

Brain, Brain Stem	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46
Brain, Cerebellum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46
Brain, Cerebrum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46
Peripheral Nerve, Sciatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46
Spinal Cord, Cervical	+	+	+	+	+	+	A	+	+	+	+	+	+	+	M	+	+	+	+	+	44

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.35 GLYCID	DAY ON TEST																										
		0 7 3 3	0 5 5 9	0 7 3 3	0 7 3 3	0 6 8 7	0 7 3 3	0 7 3 3	0 5 3 7	0 7 3 3																	
ANIMAL ID		0 0 6 9 2	0 0 6 9 3	0 0 7 0 4	0 0 7 0 4	0 0 7 0 4	0 0 7 0 4	0 0 9 0 4																			
Spinal Cord, Lumbar		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	45	
Spinal Cord, Thoracic		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	45	
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47	
Alveolar/Bronchiolar Adenoma		X							X	X																	8
Alveolar/Bronchiolar Adenoma, Multiple			X	X																							5
Hepatocellular Carcinoma, Metastatic, Liver																											1
Hepatocholangiocarcinoma, Metastatic, Liver																											1
Histiocytic Sarcoma																											3
Lymphoma Malignant																											1
Sarcoma, Metastatic, Skeletal Muscle																											1
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47	
Trachea		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46	
SPECIAL SENSES SYSTEM																											
Eye		+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	44	
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46	
Adenoma		X	X	X	X	X	X																				17
Bilateral, Adenoma			X																								15
URINARY SYSTEM																											
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46	

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

*** TOTALS**

Histiocytic Sarcoma Lymphoma Malignant

1

Urinary Bladder

45

SYSTEMIC LESIONS

+ + + + + + A +

45

48

- 3 -

4

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

DAY ON TEST	ANIMAL ID	C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.175 GLYCID																				males (cont...)
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6	0	7	7	7	7	5	6	2	7	7	7	7	0	7	6	7	6	7	7	3	8	1
0	9	3	3	3	3	5	3	7	1	3	3	3	6	3	3	7	3	3	3	7	3	3
9	3	3	3	3	3	8	7	1	3	3	3	3	6	3	3	7	3	3	3	7	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	6	6	7
1	1	2	3	4	1	2	3	4	1	2	3	3	4	1	2	3	4	1	2	3	4	1

ALIMENTARY 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: 20314 - 04

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

	DAY ON TEST	males (cont...)																								
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.175 GLYCID	ANIMAL ID	6	7	7	7	5	6	2	7	7	7	7	6	7	6	7	7	3	3	3	3	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	0
Stomach, Forestomach Squamous Cell Papilloma		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stomach, Glandular		1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	7	7
CARDIOVASCULAR SYSTEM																										
Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Heart		+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
ENDOCRINE SYSTEM																										
Adrenal Cortex		+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Adrenal Medulla		+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Islets, Pancreatic		+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Parathyroid Gland		+	+	+	+	+	+	+	M	M	+	+	+	+	M	+	+	+	+	+	M	+	+	+	+	+
Pituitary Gland		+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Thyroid Gland Follicular Cell, Carcinoma		+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

GENERAL BODY 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

GENITAL SYSTEM

HEMATOPOIETIC 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

	DAY ON TEST																									males (cont...)	
		0 6 0 9	0 7 3 3	0 7 3 3	0 5 3 8	0 6 3 7	0 2 3 1	0 7 3 3	0 7 1 6	0 7 3 3	0 6 0 3	0 7 3 3	0 6 8 7	0 7 3 3	0 7 3 3	0 7 3 3	0 5 1 9	0 5 6 5	0 5 3 3	0 7 3 3							
C57BL/6N XC3H/HEN MTV-NCTR	MICE MALE																										
0.175 GLYCID																											
Spinal Cord, Cervical		+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Spinal Cord, Lumbar		+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Spinal Cord, Thoracic		+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Alveolar/Bronchiolar Adenoma																											X
Alveolar/Bronchiolar Adenoma, Multiple																											
Alveolar/Bronchiolar Carcinoma																											
Fibrosarcoma, Metastatic, Skin																											
Hepatocellular Carcinoma, Metastatic, Liver																											X
Histiocytic Sarcoma																											
Nose		+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Trachea		+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
SPECIAL SENSES SYSTEM																											
Eye		+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Harderian Gland		+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Adenoma		X	X		X	X																					
Bilateral, Adenoma																											X
URINARY SYSTEM																											

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

Kidney

Urinary Bladder

SYSTEMIC LESIONS

Multiple Organ Histiocytic Sarcoma Lymphoma Malignant

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

+ .. Tissue examined microscopically

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I .. Insufficient tissue

M .. Missing tissue

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BLANK .. Not examined microscopically

Experiment Number: 20314 - 04

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.175 GLYCID	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	
		6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
ANIMAL ID	1	6	0	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	3	3	3	
	8	5	1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	6	6	6	3	3	3	

* TOTALS

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47	
Gallbladder	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46	
Intestine Large, Cecum	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46	
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47	
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47	
Intestine Small, Duodenum	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46	
Intestine Small, Ileum	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46	
Intestine Small, Jejunum Lymphoma Malignant	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	1	
Hemangiosarcoma		X		X		X																			1
Hepatocellular Adenoma																									8
Hepatocellular Carcinoma																									6
Hepatocellular Carcinoma, Multiple																									1
Histiocytic Sarcoma																									1
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47	
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47	

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

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X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Experiment Number: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

	DAY ON TEST																									* TOTALS		
		0 6 1 8	0 6 6 5	0 7 0 1	0 7 3 3																							
C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.175 GLYCID	ANIMAL ID	0 0 7 7 7 2	0 0 7 7 7 3	0 0 7 7 7 4	0 0 7 8 8 1	0 0 7 8 8 2	0 0 7 8 8 3	0 0 7 8 8 4																				
		7 7 7 7 7 2	7 7 7 7 7 3	7 7 7 7 7 4	7 7 8 8 8 1	7 7 8 8 8 2	7 7 8 8 8 3	7 7 8 8 8 4																				
Stomach, Forestomach Squamous Cell Papilloma		+ X	+ 0	+ 0	48 3																							
Stomach, Glandular		+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46		
CARDIOVASCULAR SYSTEM																												
Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47	
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47	
ENDOCRINE SYSTEM																												
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47	
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47	
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47	
Parathyroid Gland		+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	43	
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47	
Thyroid Gland Follicular Cell, Carcinoma		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47 1	
GENERAL BODY 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: 20314 - 04

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.175 GLYCID	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	
		6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
ANIMAL ID	1	6	0	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	3	3	3	
	8	5	1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	6	6	6	3	3	3	

* TOTALS

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Penis																								1
Preputial Gland	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46
Hemangioma			X																					1
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Testes	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Lymph Node																								2
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Histiocytic Sarcoma																								1
Lymphoma Malignant																								2
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Hemangiosarcoma																								1
Histiocytic Sarcoma																								1

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.175 GLYCID	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	
		6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	ANIMAL ID	1	6	0	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	3	3	3	3	
		8	5	1	3	3	3	3	3	3	3	3	3	3	3	3	3	4	6	6	6	6	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	0	* TOTALS
Lymphoma Malignant																										2	
Thymus		M	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	43		

INTEGUMENTARY SYSTEM

Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	0	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47	
Fibroma, Multiple																										1
Squamous Cell Papilloma																										2
Subcutaneous Tissue, Fibrosarcoma																										4
Subcutaneous Tissue, Schwannoma Malignant	X	X																								4

MUSCULOSKELETAL SYSTEM

Bone, Femur	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48
Skeletal Muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47

NERVOUS SYSTEM

Brain, Brain Stem	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46
Brain, Cerebellum	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46
Brain, Cerebrum	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46
Peripheral Nerve, Sciatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Schwannoma Malignant, Metastatic, Skin	X																									1

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

	DAY ON TEST																									* TOTALS		
		0 6 1 8	0 6 6 5	0 7 0 1	0 7 3 3	0 7 3 3																						
C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.175 GLYCID	ANIMAL ID	0 0 7 7 7 2	0 0 7 7 7 3	0 0 7 7 8 4	* TOTALS																							
Spinal Cord, Cervical		+ A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46		
Spinal Cord, Lumbar		+ A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46		
Spinal Cord, Thoracic		+ A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46		
RESPIRATORY SYSTEM																												
Lung		+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	47	
Alveolar/Bronchiolar Adenoma							X										X				X	X						5
Alveolar/Bronchiolar Adenoma, Multiple																												2
Alveolar/Bronchiolar Carcinoma																		X										1
Fibrosarcoma, Metastatic, Skin																			X									1
Hepatocellular Carcinoma, Metastatic, Liver																				X								1
Histiocytic Sarcoma																												1
Nose		+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	47	
Trachea		+ A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46	
SPECIAL SENSES SYSTEM																												
Eye		+ A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46	
Harderian Gland		+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	+ + + +	47
Adenoma		X				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	19	
Bilateral, Adenoma		X			X			X																				4
URINARY 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

	DAY ON TEST																									* TOTALS
		0 6 1 8	0 6 6 5	0 7 0 1	0 7 3 3																					
C57BL/6N XC3H/HEN MTV-NCTR MICE MALE 0.175 GLYCID	ANIMAL ID	0 0 7 7 7 2	0 0 7 7 7 3	0 0 7 8 8 4	0 0 7 8 8 4	0 0 7 8 8 1	0 0 7 8 8 1	0 0 7 8 8 2	0 0 7 8 8 2	0 0 7 8 8 3	0 0 7 8 8 3	0 0 7 8 8 4	0 0 7 8 8 4	0 0 7 8 8 1	0 0 7 8 8 2	0 0 7 8 8 3	0 0 7 8 8 4	0 0 7 8 8 1	0 0 7 8 8 2	0 0 7 8 8 3	0 0 7 8 8 4	0 0 7 8 8 1	0 0 7 8 8 2	0 0 7 8 8 3	0 0 7 8 8 4	* TOTALS
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48	
Histiocytic Sarcoma																											1
Lymphoma Malignant																											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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

ALIMENTARY 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

URINARY SYSTEM

Kidney
Lymphoma Malignant

Urinary Bladder

+ + + + + + + + + + + + + + + + + + + A + + + + + A +

SYSTEMIC LESIONS

Multiple Organ Lymphoma Malignant

**males
(cont...)**

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE MALE
0.0875 GLYCID | DAY ON TEST | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--|
| | | | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
6
5
2 | 0
7
3
3 | 0
7
3
3 | 0
7
2
3 | 0
7
2
6 | 0
7
2
6 | 0
7
3
3 | 0
4
0
0 | | | |
| | | | 0
0
5
0
2 | 0
0
5
0
3 | 0
0
5
1
4 | 0
0
5
1
4 | 0
0
5
1
4 | 0
1
2
1 | 0
1
2
3 | 0
1
2
3 | 0
2
4
4 | 0
2
4
4 | 0
2
4
4 | 0
2
5
4 | 0
2
5
4 | 0
2
5
4 | 0
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4 | 0
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5
4 | 0
2
5
4 | 0
2
6
1 | 0
2
6
2 | 0
2
6
3 | 0
2
6
4 | |
| | | | 0
0
5
0
2 | 0
0
5
0
3 | 0
0
5
1
4 | 0
0
5
1
4 | 0
0
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4 | 0
1
2
1 | 0
1
2
3 | 0
1
2
3 | 0
2
4
1 | 0
2
4
2 | 0
2
4
3 | 0
2
4
4 | 0
2
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1 | 0
2
5
2 | 0
2
5
3 | 0
2
5
4 | 0
2
5
5 | 0
2
6
1 | 0
2
6
2 | 0
2
6
3 | 0
2
6
4 | |

ALIMENTARY 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE MALE
0.0875 GLYCID | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---|----|---|
| | | 0
7
3
3 | 0
7
3
3 | 0
5
2
6 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
6
5
2 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
2
3 | 0
7
2
6 | | | |
| ANIMAL ID | | 0
0
5
0
0 | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Salivary Glands | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Stomach, Forestomach | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |
| Squamous Cell Papilloma | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Stomach, Glandular | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | |
| Heart | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 | |
| Pheochromocytoma Benign | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| X | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Parathyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | |
| Pituitary Gland | | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 44 | |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | |

* .. 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: 20314 - 04

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE MALE
0.0875 GLYCID | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|------------------|---|---|
| ANIMAL ID | DAY ON TEST | 0
7
3
3 | 0
7
3
3 | 0
5
2
6 | 0
7
3
3 | 0
7
3
3 | 0
6
5
2 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
2
3 | 0
7
2
6 | 0
7
2
6 | | |
| | | 0
0
5
0
0
2 | 0
0
5
0
0
3 | 0
0
5
1
1
4 | | | |
| Lymph Node, Mesenteric | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spleen | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Thymus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| INTEGUMENTARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | |
| Skin | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Fibroma | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Squamous Cell Papilloma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subcutaneous Tissue, Fibrous Histiocytoma | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Subcutaneous Tissue, Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subcutaneous Tissue, Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subcutaneous Tissue, Schwannoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MUSCULOSKELETAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone, Femur | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Skeletal Muscle | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| NERVOUS SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain, Brain Stem | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

* .. 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: 20314 - 04

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE MALE
0.0875 GLYCID | 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 | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| | | 7 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| 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 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |

* TOTALS

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 |

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | 4 |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| | DAY ON TEST | males
(cont...) | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------------|--------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | 07 | |
| C57BL/6N XC3H/HEN MTV-NCTR
MICE MALE | CONTROL WATER | ANIMAL ID | 03 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 |
| | | | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Gallbladder | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Large, Cecum | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Large, Colon | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Large, Rectum | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Small, Duodenum | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Small, Ileum
Lymphoma Malignant | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Intestine Small, Jejunum
Lymphoma Malignant | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Liver | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Hepatocellular Adenoma | X | | | | X | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Adenoma, Multiple | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hepatocellular Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesentery | | | | | | | | | | | | | | | | | | | | | | | | | | + |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreas | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | males
(cont...) | |
|---|-------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---|----------------------------|---|
| | | 0
7
3
3 | 0
7
3
3 | 0
2
3
3 | 0
7
3
3 | | | |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Salivary Glands | | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Stomach, Forestomach | | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Stomach, Glandular | | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Heart | | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Adrenal Medulla | | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Pheochromocytoma Benign | | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | X | |
| Islets, Pancreatic | | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Parathyroid Gland | | + | + | + | A | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | M | |
| Pituitary Gland | | + | + | + | A | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Thyroid Gland | | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| GENERAL BODY 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| | DAY ON TEST | males
(cont...) | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---|
| | | 0
7
3
3 | 0
7
3
3 | 0
2
3
3 | 0
7
3
3 | | |
| C57BL/6N XC3H/HEN MTV-NCTR
MICE MALE | CONTROL WATER | ANIMAL ID | 0
0
0
9
1 | 0
0
0
9
2 | 0
0
0
9
3 | 0
0
0
9
4 | 0
0
0
0
1 | |
| Eye | | | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Harderian Gland
Adenoma | | | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | X | X | + | + | + |

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Kidney | | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Urinary Bladder | | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Multiple Organ
Histiocytic Sarcoma
Lymphoma Malignant | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| | | | | | | | | | | | | | | | | | | | | | | | | | |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | |
|----------------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|
| | | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
6 | 0
7 | | |
| C57BL/6N XC3H/HEN MTV-NCTR | | 1
5 | 3
3 | |
| CONTROL WATER | | 0
0
8
3
2 | 0
0
8
3
3 | 0
0
8
3
4 | 0
0
8
4
1 | 0
0
8
4
2 | 0
0
8
4
3 | 0
0
8
5
1 | 0
0
8
5
2 | 0
0
8
5
3 | 0
0
8
5
4 | 0
0
8
5
5 | 0
0
8
5
6 | 0
0
8
9
1 | |
| | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | | | | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Gallbladder | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 | | |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | | |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | | |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | | |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | | |
| Intestine Small, Ileum
Lymphoma Malignant | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | | |
| Intestine Small, Jejunum
Lymphoma Malignant | X | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | | |
| Hepatocellular Adenoma | X | | | | | | | | | | | | | | | | | | | | | | | | | | 9 | |
| Hepatocellular Adenoma, Multiple | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Hepatocellular Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | | | | 5 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Mesentery | | + | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Fibrous Histiocytoma | X | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | | |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | | |
|---|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|--------|--|
| | | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
6 | 0
7 | | | |
| C57BL/6N XC3H/HEN MTV-NCTR | | 1
3 | 3
3 | | | |
| CONTROL WATER | | 0
0 | | | |
| | ANIMAL ID | 8
3 | 8
3 | 8
3 | 8
3 | 8
4 | 8
4 | 8
4 | 8
5 | 8
5 | 8
5 | 8
5 | 8
5 | 8
1 | 8
2 | 8
3 | 8
4 | 8
5 | 8
9 | | |
| | | 2
2 | 3
3 | 4
3 | 1
4 | 2
2 | 3
3 | 4
4 | 1
5 | 2
5 | 3
5 | 4
5 | 5
5 | 5
1 | 1
1 | 1
2 | 2
2 | 2
2 | 2
2 | 2
3 | 2
3 | 2
3 | 2
4 | 1
1 | 2
2 | 3
3 | 4
4 | |
| Fibrous Histiocytoma | | X | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Salivary Glands | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Stomach, Forestomach | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Stomach, Glandular | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Heart | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Pheochromocytoma Benign | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Parathyroid Gland | | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 43 | |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| GENERAL BODY 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: 20314 - 04

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | |
|----------------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------|----------|--|
| | | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
6 | 0
7 | 0
7 | | |
| C57BL/6N XC3H/HEN MTV-NCTR | | 1
5 | 3
3 | 3
3 | | |
| CONTROL WATER | | 0
0
8
3
2 | 0
0
8
3
3 | 0
0
8
4
4 | 0
0
8
4
4 | 0
0
8
5
4 | 0
0
8
5
5 | 0
0
8
5
5 | 0
0
8
5
5 | 0
0
8
9
5 | 0
0
9
1
1 | 0
0
9
1
1 | 0
0
9
1
1 | 0
0
9
1
1 | 0
0
9
1
2 | 0
0
9
1
2 | 0
0
9
2
2 | 0
0
9
2
2 | 0
0
9
2
3 | 0
0
9
3
3 | 0
0
9
3
3 | 0
0
9
3
3 | 0
0
9
3
3 | 0
0
9
3
3 | | | |
| ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| Epididymis | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Preputial Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Prostate | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Fibrous Histiocytoma | | X | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Seminal Vesicle | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Testes | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Lymph Node | + | | | | | | | | | | | | | | | | | | | | | | | | | | 4 |
| Axillary, Fibrous Histiocytoma | | X | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Inguinal, Fibrous Histiocytoma | | X | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lumbar, Fibrous Histiocytoma | | X | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lumbar, Lymphoma Malignant | X | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Mediastinal, Fibrous Histiocytoma | | X | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Mediastinal, Lymphoma Malignant | X | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Renal, Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Renal, Lymphoma Malignant | X | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymph Node, Mandibular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | | |
|---|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|----|---|
| | | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
6 | 0
7 | | | |
| C57BL/6N XC3H/HEN MTV-NCTR | | 1
3 | 3
3 | | | |
| CONTROL WATER | | 0
0 | | | |
| | ANIMAL ID | 8
3 | 8
3 | 8
3 | 8
3 | 8
4 | 8
4 | 8
4 | 8
5 | 8
5 | 8
5 | 8
5 | 8
1 | 8
1 | 8
1 | 8
2 | 8
2 | 8
2 | 8
3 | 8
4 | | |
| Fibrous Histiocytoma | | X | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Histiocytic Sarcoma | | | X | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Lymphoma Malignant | | | | X | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Lymph Node, Mesenteric | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Spleen | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Thymus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | 43 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| INTEGUMENTARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | | + | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | 3 | |
| Skin | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Subcutaneous Tissue, Fibrosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Subcutaneous Tissue, Fibrous Histiocytoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| MUSCULOSKELETAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone, Femur | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | |
| Skeletal Muscle | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE MALE | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | |
|---|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|---|
| | | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
6 | 0
7 | | |
| CONTROL WATER | ANIMAL ID | 0
0
8
3
2 | 0
0
8
3
3 | 0
0
8
4
4 | 0
0
8
4
2 | 0
0
8
5
3 | 0
0
8
5
2 | 0
0
8
5
1 | 0
0
8
5
2 | 0
0
8
5
1 | * TOTALS | |
| Hemangiosarcoma | | X | | | | | | | | | | | | | | | | | | | | | | | | | 1 |

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Brain, Brain Stem | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Brain, Cerebellum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Brain, Cerebrum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Peripheral Nerve, Sciatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Spinal Cord, Cervical | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Spinal Cord, Lumbar | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Spinal Cord, Thoracic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Hepatocellular Carcinoma, Metastatic, Liver | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | X | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Fibrous Histiocytoma | X | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |

SPECIAL SENSES SYSTEM

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS | | |
|---|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|----|---|
| | | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
6 | 0
7 | | | |
| C57BL/6N XC3H/HEN MTV-NCTR | | 1
3 | 3
3 | | | |
| CONTROL WATER | | 0
0 | | | |
| | ANIMAL ID | 8
8 | | | |
| | | 3
3 | 3
3 | 3
3 | 4
4 | 4
4 | 4
4 | 5
5 | 5
5 | 5
5 | 5
5 | 5
5 | 5
5 | 1
1 | 1
1 | 1
1 | 1
1 | 1
1 | 1
1 | 2
2 | 2
2 | 2
2 | 2
2 | 3
3 | 3
3 | 3
3 | | |
| | | 2
2 | 3
3 | 4
4 | 1
1 | 2
2 | | |
| Eye | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Harderian Gland Adenoma | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| | | | | | | | | | | | | | | | | | X | | | | | | | | | | 3 | |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Multiple Organ Histiocytic Sarcoma Lymphoma Malignant | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | |
| | | | | | | | | | | | | | | | | | | X | | | | | | | | | | 1 |
| | | | | | | | | | | | | | | | | | | | X | | | | | | | | | 2 |

*** 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Time Report Requested: 07:40:57

First Dose M/E: 06/02/05 / 06/02/05

Lab: NCTR

Lab. NCTR

ALIMENTARY SYSTEM

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

M .. Missing tissue

+ .. Tissue examined microscopically

A .. Autolysis precludes evaluation

X., Lesion present

ANK. Not examined microscopically

I. Insufficient tissue

DE WIT NOT EXAMINED MICROSCOPICALLY

Experiment Number: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

Pituitary Gland Lymphoma Malignant Pars Distalis, Adenoma

Thyroid Gland

X X

GENERAL BODY SYSTEM

Tissue NOS
Lymphoma Malignant

GENITAL SYSTEM

Clitoral Gland
Lymphoma Malignant
Schwannoma Malignant, Metastatic, Skin
Squamous Cell Carcinoma, Metastatic, Vagina

Ovary
Granulosa Cell Tumor Benign
Granulosa Cell Tumor Malignant
Lymphoma Malignant
Tubulostromal Adenoma

Uterus
Adenocarcinoma
Hemangiosarcoma
Lymphoma Malignant
Polyp Stromal
Sarcoma Stromal

A + + + + + + A + + + + + + + + A + + + + + + + + + + X X X X X

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

| DAY ON TEST | | | | | | | | | | | | | | | | | | | | |
|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 7 | 3 | 5 | 5 | 6 | 5 | 6 | 6 | 3 | 6 | 5 | 6 | 6 | 5 | 4 | 9 | 3 | 6 | 2 | 7 |
| 7 | 3 | 5 | 5 | 9 | 4 | 1 | 4 | 1 | 3 | 3 | 4 | 6 | 5 | 2 | 4 | 7 | 3 | 4 | 7 | 8 |
| 6 | 6 | 3 | 5 | 5 | 1 | 8 | 4 | 4 | 1 | 0 | 1 | 5 | 5 | 2 | 4 | 7 | 3 | 3 | 2 | 7 |
| | | | | | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 2 | 2 | 2 | 3 |
| | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |

Endometrium, Adenoma

X

Vagina
Squamous Cell Carcinoma

+

X

HEMATOPOIETIC SYSTEM

Bone Marrow Histiocytic Sarcoma Lymphoma Malignant

- Lymph Node
 - Axillary, Lymphoma Malignant
 - Brachial, Lymphoma Malignant
 - Inguinal, Lymphoma Malignant
 - Lumbar, Lymphoma Malignant
 - Lumbar, Squamous Cell Carcinoma,
Metastatic, Vagina
 - Mediastinal, Histiocytic Sarcoma
 - Mediastinal, Lymphoma Malignant
 - Pancreatic, Histiocytic Sarcoma
 - Pancreatic, Lymphoma Malignant
 - Popliteal, Lymphoma Malignant
 - Renal, Histiocytic Sarcoma
 - Renal, Lymphoma Malignant

Lymph Node, Mandibular
Histiocytic Sarcoma
Lymphoma Malignant

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

| DAY ON TEST | | | | | | | | | | | | | | | | | | | | | females
(cont...) |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------------------|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.70 GLYCID | 2 | 7 | 3 | 5 | 6 | 5 | 4 | 1 | 8 | 4 | 1 | 4 | 1 | 0 | 1 | 0 | 5 | 6 | 5 | 2 | 0 |
| | 6 | 3 | 5 | 5 | 9 | 1 | 8 | 4 | 1 | 4 | 1 | 4 | 1 | 0 | 1 | 0 | 5 | 6 | 5 | 2 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 2 | 1 | 0 |
| | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 |

Lymph Node, Mesenteric
Histiocytic Sarcoma
Lymphoma Malignant

A + + + + + + A + + M + + + + + + + + A + + + + + + + + X

Spleen
Hemangiosarcoma
Histiocytic Sarcoma
Lymphoma Malignant

A + + + + + + A + + + + + + + + + + + + + + + + A + + + + + + + + + + X X

Thymus Histiocytic Sarcoma Lymphoma Malignant

INTEGUMENTARY SYSTEM

Mammary Gland
Adenoacanthoma
Adenocarcinoma
Lymphoma Malignant

A + + + + + + A + + + + + + + + + X + A + + + + + + + + + X X X X X X X

Skin
Lymphoma Malignant
Ear, Basosquamous Tumor Malignant
Subcutaneous Tissue, Fibrosarcoma
Subcutaneous Tissue, Fibrosarcoma, Multiple
Subcutaneous Tissue, Sarcoma
Subcutaneous Tissue, Schwannoma Malignant

MUSCULOSKELETAL 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

| DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|----------------------|
| | 0
2
7
6 | 0
5
3
3 | 0
6
9
5 | 0
4
1
1 | 0
6
4
8 | 0
6
1
4 | 0
3
3
1 | 0
3
3
0 | 0
5
4
1 | 0
6
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2 | 0
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4 | 0
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7 | 0
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3 | 0
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2 | 0
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7 | 0
5
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7 | 0
5
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7 | 0
2
8
2 | 0
7
3
3 | 0
6
3
3 | 0
5
6
2 |
| ANIMAL ID | 0
0
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5
1 | 0
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3 | 0
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2 | 0
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4 | 0
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2
1 | 0
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2
2 | 0
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0
2
3 | 0
0
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0
2
4 | 0
0
0
0
0
3
1 | 0
0
0
0
0
3
2 | 0
0
0
0
0
3
3 | 0
0
0
0
0
4
1 | females
(cont...) |

Sarcoma Stromal, Metastatic, Uterus

SYSTEMIC LESIONS

Multiple Organ Histiocytic Sarcoma Lymphoma Malignant

**females
(cont...)**

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.70 GLYCID | 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 | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 6 | 6 | 5 | 5 | 7 | 5 | 7 | 6 | 4 | 4 | 6 | 5 | 5 | 7 | 3 | 6 | 3 | 4 | 4 | 4 | 6 | 6 | 7 | |
| | ANIMAL ID | 5 | 1 | 9 | 3 | 3 | 4 | 3 | 4 | 9 | 9 | 8 | 7 | 6 | 2 | 3 | 4 | 7 | 4 | 2 | 7 | 3 | 9 | 1 | |
| | | 9 | 8 | 7 | 4 | 3 | 8 | 3 | 5 | 8 | 8 | 7 | 6 | 0 | 3 | 4 | 7 | 8 | 7 | 7 | 9 | 9 | 1 | 3 | 2 |

* TOTALS

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |
| Gallbladder | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | M | A | + | + | + | + | + | 41 | |
| Intestine Large, Cecum
Lymphoma Malignant | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | X | A | A | + | + | + | + | 42 | |
| Intestine Large, Colon
Lymphoma Malignant | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | 43 | |
| Intestine Large, Rectum
Polyp Adenomatous
Sarcoma Stromal, Metastatic, Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | 43 | |
| Intestine Small, Duodenum
Adenoma | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | X | + | + | + | + | + | + | 1 | |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | A | + | + | + | + | + | 42 | |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | A | + | + | + | + | + | 42 | |
| Liver
Hepatocellular Carcinoma
Histiocytic Sarcoma
Lymphoma Malignant | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | X | A | + | + | + | + | + | 43 | |
| Pancreas
Lymphoma Malignant | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | X | X | X | + | + | + | + | + | 44 |
| | | | | | | | | | | | | | | | | | X | A | + | + | + | + | + | 3 | |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.70 GLYCID | 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 | | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|
| | | 6 | 6 | 5 | 5 | 5 | 7 | 5 | 4 | 4 | 4 | 6 | 5 | 5 | 0 | 7 | 3 | 6 | 3 | 4 | 4 | 4 | 6 | 6 | 7 | 4 | | | |
| | ANIMAL ID | 5 | 1 | 9 | 3 | 3 | 4 | 3 | 4 | 9 | 9 | 8 | 7 | 6 | 2 | 3 | 8 | 4 | 7 | 4 | 2 | 7 | 7 | 9 | 1 | 3 | 2 | | |
| | | 9 | 8 | 7 | 4 | 3 | 3 | 8 | 3 | 5 | 8 | 8 | 7 | 6 | 0 | 3 | 4 | 7 | 8 | 7 | 7 | 9 | 9 | 1 | 3 | 2 | 1 | | |
| * TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Salivary Glands | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | 44 | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | X | | | | | | | | 1 | |
| Stomach, Forestomach | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 44 | | |
| Squamous Cell Papilloma | | | | | | | | | | | | | | | | | | | | X | X | X | | | | | | 9 | |
| Stomach, Glandular | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | 43 | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | X | | | | | | | | 1 | |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | X | | | | | | | | 1 |
| Heart | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | X | | | | | | | | 1 | |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | 44 | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | X | | | | | | | | 3 | |
| Subcapsular, Adenoma | | | | | | | | | | | | | | | | | | | | X | | | | | | | | 1 | |
| Adrenal Medulla | | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | 43 | | |
| Pheochromocytoma Complex | | | | | | | | | | | | | | | | | | | | X | | | | | | | | 1 | |
| Islets, Pancreatic | | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | 43 | | |
| Parathyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 39 | | |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.70 GLYCID | 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 | | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|----|
| | | 6 | 6 | 5 | 5 | 5 | 7 | 5 | 7 | 6 | 4 | 4 | 6 | 5 | 5 | 7 | 3 | 6 | 3 | 4 | 4 | 4 | 6 | 6 | 7 | 4 | | |
| ANIMAL ID | 5 | 1 | 9 | 3 | 3 | 4 | 3 | 4 | 3 | 5 | 8 | 8 | 7 | 6 | 2 | 3 | 8 | 4 | 7 | 4 | 2 | 7 | 3 | 9 | 1 | | | |
| | 9 | 8 | 7 | 4 | 3 | 3 | 8 | 3 | 5 | 8 | 8 | 7 | 6 | 2 | 0 | 3 | 4 | 7 | 7 | 9 | 4 | 8 | 7 | 9 | 3 | 2 | | |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | M | + | + | + | 43 | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | X | | | | | 1 | | |
| Pars Distalis, Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | A | + | + | + | 44 | | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tissue NOS | | | | | | | | | | | | | | | | | | | | | + | | | | | | 1 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | X | | | | | | 1 | |
| GENITAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clitoral Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | M | + | + | + | M | + | M | + | 41 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | X | | | | | | | 1 |
| Schwannoma Malignant, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Squamous Cell Carcinoma, Metastatic, Vagina | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Ovary | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | A | + | + | + | + | 44 | |
| Granulosa Cell Tumor Benign | | | | | | | | | | | | | | | | | | | | | X | | | | | | | 2 |
| Granulosa Cell Tumor Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| Tubulostromal Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Uterus | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |
| Adenocarcinoma | | | | | | | | | | | | | | | | | | | | | X | | | | | | | 2 |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | X | | | | | | | 3 |
| Polyp Stromal | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 |
| Sarcoma Stromal | | | | | | | | | | | | | | | | | | | | | X | | | | | | | 2 |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.70 GLYCID | 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 | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----------|
| | | 6 | 6 | 5 | 5 | 7 | 5 | 7 | 6 | 4 | 4 | 6 | 5 | 5 | 7 | 3 | 6 | 3 | 4 | 4 | 4 | 6 | 6 | 7 | 4 | |
| ANIMAL ID | | 5 | 1 | 9 | 3 | 3 | 4 | 3 | 4 | 9 | 9 | 8 | 7 | 6 | 2 | 3 | 8 | 4 | 9 | 2 | 7 | 7 | 3 | 9 | 1 | |
| | | 9 | 8 | 7 | 4 | 3 | 8 | 3 | 5 | 8 | 8 | 7 | 6 | 0 | 3 | 4 | 7 | 4 | 8 | 7 | 7 | 9 | 3 | 2 | 1 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| HEMATOPOIETIC SYSTEM | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | |
| | | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | |
| Endometrium, Adenoma | | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 4 | * TOTALS |
| | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Vagina | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| HEMATOPOIETIC SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone Marrow | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | 43 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | X | | | | | | 2 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymph Node | | | | | | | | | | | | | | | | | | | | + | | | | | | 12 |
| Axillary, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | X | | | | | | 2 |
| Brachial, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Inguinal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lumbar, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| Lumbar, Squamous Cell Carcinoma,
Metastatic, Vagina | | | | | | | | | | | | | | | | | | | | X | | | | | | 1 |
| Mediastinal, Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Mediastinal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | X | | | | | | 2 |
| Pancreatic, Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Pancreatic, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Popliteal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Renal, Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Renal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymph Node, Mandibular | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | 43 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | X | | | | | | 3 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | X | | | | | | 5 |

* .. 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: 20314 - 04

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Glycidamide

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Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.70 GLYCID | 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 | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 6 | 6 | 5 | 5 | 5 | 7 | 5 | 7 | 6 | 4 | 4 | 6 | 5 | 5 | 7 | 3 | 6 | 3 | 4 | 4 | 4 | 6 | 6 | 7 | 4 | |
| | ANIMAL ID | 5 | 1 | 9 | 3 | 3 | 4 | 3 | 8 | 3 | 5 | 8 | 9 | 8 | 7 | 6 | 2 | 3 | 4 | 7 | 4 | 7 | 7 | 9 | 1 | 3 | 2 |
| | | 9 | 8 | 7 | 4 | 3 | 3 | 8 | 3 | 5 | 8 | 9 | 8 | 7 | 6 | 2 | 0 | 3 | 4 | 7 | 7 | 7 | 9 | 1 | 3 | 2 | 1 |

* TOTALS

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | 43 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | X | | | | | | | 4 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | X | | | | | | | 5 | |
| Spleen | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | X | | | | | | | 1 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | X | | | | | | | 4 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | X | | | | | | | 6 |
| Thymus | + | + | + | M | + | + | M | + | + | M | + | + | + | + | + | + | + | + | M | A | + | + | + | + | + | 37 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | X | | | | | | | 1 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | X | | | | | | | 3 | |

INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 |
| Adenoacanthoma | | | | | | | | | | | | | | | | | | | X | | | | | | | 8 |
| Adenocarcinoma | | | | | | | | | | | | | | | | | | | X | | | | | | | 11 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | X | | | | | | | 2 |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | X | | | | | | | 1 |
| Ear, Basosquamous Tumor Malignant | | | | | | | | | | | | | | | | | | | X | | | | | | | 1 |
| Subcutaneous Tissue, Fibrosarcoma | | | | | | | | | | | | | | | | | | | X | | | | | | | 8 |
| Subcutaneous Tissue, Fibrosarcoma, Multiple | | | | | | | | | | | | | | | | | | | X | | | | | | | 1 |
| Subcutaneous Tissue, Sarcoma | | | | | | | | | | | | | | | | | | | X | | | | | | | 3 |
| Subcutaneous Tissue, Schwannoma Malignant | | | | | | | | | | | | | | | | | | | X | | | | | | | 1 |

MUSCULOSKELETAL SYSTEM

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.70 GLYCID | 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 | | |
| ANIMAL ID | 5 | 1 | 9 | 3 | 3 | 4 | 3 | 4 | 9 | 9 | 8 | 7 | 6 | 2 | 3 | 8 | 4 | 7 | 4 | 8 | 7 | 7 | 9 | 1 | 6 | 9 | 3 | 2 |
| | 9 | 8 | 7 | 4 | 3 | 3 | 8 | 3 | 5 | 8 | 8 | 7 | 6 | 0 | 3 | 4 | 7 | 4 | 8 | 7 | 7 | 9 | 1 | 3 | 3 | 2 | 1 | |
| Bone | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vertebra, Osteosarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bone, Femur | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | |
| Skeletal Muscle | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |
| Fibrosarcoma, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Sarcoma, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| NERVOUS SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain, Brain Stem | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 44 | |
| Brain, Cerebellum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 44 | |
| Brain, Cerebrum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 44 | |
| Peripheral Nerve, Sciatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | 44 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | X | | | | | | | | 1 |
| Spinal Cord, Cervical | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | 43 | |
| Spinal Cord, Lumbar | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | 43 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | X | | | | | | | | 1 |
| Spinal Cord, Thoracic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | 43 | |
| RESPIRATORY 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

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Glycidamide

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Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.70 GLYCID | 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 | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 6 | 6 | 5 | 5 | 5 | 7 | 5 | 7 | 6 | 4 | 4 | 6 | 5 | 5 | 0 | 7 | 3 | 6 | 3 | 4 | 4 | 4 | 6 | 6 | 7 | 4 |
| ANIMAL ID | | 5 | 1 | 9 | 3 | 3 | 4 | 3 | 8 | 3 | 5 | 8 | 9 | 8 | 7 | 6 | 2 | 3 | 8 | 4 | 7 | 4 | 7 | 7 | 9 | 1 | |
| | | 9 | 8 | 7 | 4 | 3 | 3 | 8 | 3 | 5 | 8 | 9 | 8 | 7 | 6 | 2 | 0 | 3 | 4 | 7 | 8 | 7 | 7 | 9 | 3 | 2 | 1 |

* TOTALS

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 44 | |
| Alveolar/Bronchiolar Adenoma | | X | | | | X | | | | | | | | | | | | | | | | | | | | | 7 |
| Alveolar/Bronchiolar Adenoma, Multiple | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Alveolar/Bronchiolar Carcinoma | X | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Fibrosarcoma, Metastatic, Skin | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Granular Cell Tumor Malignant, Metastatic, Ovary | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | X | | | | | | | | | | | 4 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | X | | | | | | | | | | 4 |
| Osteosarcoma, Metastatic, Bone | | | | | | | | | | | | | | | | | | X | | | | | | | | | 1 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | 45 |
| Trachea | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | 43 |

SPECIAL SENSES SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Eye | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | 43 |
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | 46 |
| Adenoma | X | X | | X | | X | | X | | X | | X | | X | | X | | X | | X | | X | | X | | 27 |
| Bilateral, Adenoma | X | | X | X | X | X | X | | | | | | | | | | | | | | | | | | | 13 |

URINARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | 43 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | X | | | | | | X | | | | 4 | |
| Urinary Bladder | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | 42 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.70 GLYCID | 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 | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|
| | | 6 | 6 | 5 | 5 | 5 | 7 | 5 | 7 | 6 | 4 | 4 | 6 | 5 | 5 | 7 | 3 | 6 | 3 | 4 | 4 | 4 | 6 | 6 | 7 | 4 | |
| | ANIMAL ID | 5 | 1 | 9 | 3 | 3 | 4 | 3 | 4 | 9 | 9 | 8 | 7 | 6 | 2 | 3 | 8 | 4 | 9 | 2 | 7 | 7 | 3 | 9 | 1 | 3 | 2 |
| | | 9 | 8 | 7 | 4 | 3 | 3 | 8 | 3 | 5 | 8 | 8 | 7 | 6 | 0 | 3 | 4 | 7 | 4 | 8 | 7 | 7 | 9 | 1 | 3 | 2 | 1 |
| | | 0 | 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 |
| Sarcoma Stromal, Metastatic, Uterus | | | | | | | | | | | | | | | | X | | | | | | | | | | 1 | |

SYSTEMIC LESIONS

Multiple Organ
Histiocytic Sarcoma
Lymphoma Malignant

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | |
| | | | | | | | | X | | | | | | | | | | | | | | | | | | 4 |
| X | | | | X | | | | X | | | | | | | | | | | | | | | | | | 6 |

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

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Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| | DAY ON TEST | C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.35 GLYCID | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) | |
|------------------------------|-------------|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|---|
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| | ANIMAL ID | 0
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3 | | |
| Salivary Glands | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Stomach, Forestomach | | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Squamous Cell Papilloma | | X | X | | | | | | | | | | | | | | | | | | X | X | | | | | X |
| Stomach, Glandular | | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Heart | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Pheochromocytoma Benign | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Parathyroid Gland | | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | M | + | M | | |
| Pituitary Gland | | + | + | + | + | + | + | + | + | X | | | | | | | | | | | | | | | | | |
| Pars Distalis, Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

Glycidamide

CAS Number: 5694-00-8

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

Lab. NOTR

INTEGUMENTARY SYSTEM

Mammary Gland
Adenoacanthoma
Adenocarcinoma

Skin

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

Lab: NCTR

| | DAY ON TEST | C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.35 GLYCID | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) | |
|---|-------------|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|--|
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| | ANIMAL ID | 0
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4
2 | 0
0
2
5
3 | | |
| Spinal Cord, Lumbar | | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Spinal Cord, Thoracic | | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| RESPIRATORY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | | | | X | | | | | | | | | | |
| Alveolar/Bronchiolar Carcinoma | | | | | | | | | | | | | | | | | | X | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | X | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | X | | | | | | | |
| Nose | | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Rhabdomyosarcoma, Metastatic, Skeletal Muscle | | | | | | | | | | | | | | X | | | | | | | | | | | | | |
| Trachea | | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Rhabdomyosarcoma, Metastatic, Skeletal Muscle | | | | | | | | | | | | | | X | | | | | | | | | | | | | |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Adenoma | | X | X | | | X | | X | | X | | | | | | | | | | | | | | | | | |
| Bilateral, Adenoma | | | | | | | | | | | | | | | | | | | | | | | | X | X | | |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

* .. 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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Glycidamide

CAS Number: 5694-00-8

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

SYSTEMIC LESIONS

Multiple Organ

Histiocytic Sarcoma

Lymphoma Malignant

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

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Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.35 GLYCID | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
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6 | 0
5 | 0
7 | 0
2 | 0
7 | | | | | | | |
| ANIMAL ID | 0
1 | 3
3 | 0
1 | 3
3 | 3
3 | 3
3 | 3
3 | 2
2 | 1
2 | 3
2 | 3
2 | 3
3 | 3
3 | 2
6 | 2
6 | 2
1 | 3
3 | |
| | 0
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0 | 0
0 | 0
0 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
1 | 0
0 | |

* TOTALS

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|----|----|--|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | | 47 | 1 | | | |
| Squamous Cell Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gallbladder | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | A | + | + | + | A | + | 44 | 1 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | A | + | 45 | 1 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | A | + | 45 | | |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | A | + | 45 | | |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | A | + | 45 | | |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | A | + | 45 | | |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | A | + | 45 | | |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | A | + | 46 | |
| Hepatocellular Adenoma | | | | | | | | | | | | | | X | | | | | | | | | | | | | | 2 | |
| Hepatocellular Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | 46 | 1 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

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MICE FEMALE
0.35 GLYCID | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------|---|----|----|----|
| ANIMAL ID | DAY ON TEST | 0
0
6
6
2
2 | 0
0
6
6
2
3 | * TOTALS | | | | |
| Salivary Glands | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | 47 | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Stomach, Forestomach | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | A | + | 45 |
| Squamous Cell Papilloma | | | | | | | | | | | | | | | | | | | | | | | | | 5 | |
| Stomach, Glandular | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | A | + | 45 |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | 47 | |
| Heart | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | 47 | |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | 47 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Adrenal Medulla | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | 47 | |
| Pheochromocytoma Benign | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Islets, Pancreatic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | 46 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Parathyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | M | + | 40 | |
| Pituitary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | 47 | |
| Pars Distalis, Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

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Species/Strain: MICE/B6C3F1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.35 GLYCID | 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 | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| | | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 6 | 5 | 7 | 2 | 3 | 4 | 3 | 3 | |
| ANIMAL ID | 0 | 3 | 0 | 3 | 3 | 3 | 3 | 3 | 2 | 1 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| Thyroid Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | 46 |

* TOTALS

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland

+ M + 47

Ovary

+ + + + + + + + + + + + + + + + + + A + + + + A + 46

Granulosa Cell Tumor Benign

1

Granulosa Cell Tumor Malignant

2

Histiocytic Sarcoma

1

Lymphoma Malignant

1

Tubulostromal Adenoma

1

Uterus

+ A + 47

Hemangioma

1

Hemangiosarcoma

1

Histiocytic Sarcoma

1

Polyp Stromal

3

X

X

X

X

HEMATOPOIETIC SYSTEM

Bone Marrow

+ + + + + + + + + + + + + + + + + + A + + + + A + 45

Histiocytic Sarcoma

1

Lymph Node

+ +

8

Axillary, Lymphoma Malignant

1

* .. 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: 20314 - 04

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Test Type: CHRONIC

Route: DOSED WATER

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INTEGUMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|----|
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | | 47 |
| Adenoacanthoma | | | | | X | | | | | | | | | | | | | | | | | 1 |
| Adenocarcinoma | | | X | | X | | | X | | | | | | | X | X | X | | | | | 9 |
| Skin | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | | 47 |

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

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X .. Lesion present

| .. Insufficient tissue

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MUSCULOSKELETAL SYSTEM

| | | |
|---|---|----|
| Bone | + | 2 |
| Cranium, Rhabdomyosarcoma, Metastatic,
Skeletal Muscle | | 1 |
| Bone, Femur | + | 48 |
| Skeletal Muscle
Rhabdomyosarcoma | + | 47 |
| | A | 1 |

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Brain, Brain Stem | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | A | + | 45 |
| Brain, Cerebellum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | A | + | 45 |
| Brain, Cerebrum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | A | + | 45 |
| Peripheral Nerve, Sciatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | A | + | 45 |
| Spinal Cord, Cervical | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | A | + | 45 |

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

+ .. Tissue examined microscopically

X .. Lesion present

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| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.35 GLYCID | DAY ON TEST | * TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|----------------------------|----------------------------|----------------------------|----------------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----|---|
| | | 0
7
0
1 | 0
7
0
3 | 0
7
3
1 | 0
7
3
3 | 0
6
2 | 0
5
2 | 0
7
3 | 0
7
3 | 0
7
3 | 0
7
3 | 0
7
3 | 0
7
3 | 0
7
2 | 0
6
2 | 0
6
2 | 0
5
2 | 0
7
3 | 0
2
3 | 0
7
3 | 0
2
3 | 0
7
3 | 0
2
3 | 0
7
3 | | | |
| ANIMAL ID | | 0
0
6
2
2
2 | 0
0
6
6
2
3 | 0
0
6
6
3
3 | 0
0
6
6
3
3 | 0
0
6
0 | 0
1
0 | | |
| Spinal Cord, Lumbar | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | A | + | | | |
| Spinal Cord, Thoracic | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | A | + | | | |
| RESPIRATORY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Alveolar/Bronchiolar Adenoma | | | X | | | X | | X | | | | | | | | | | | | | | | | | | | 7 |
| Alveolar/Bronchiolar Carcinoma | | | | | | X | | | | | | | | | | | | | | | | | | | | | 1 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Nose | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | |
| Rhabdomyosarcoma, Metastatic, Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Trachea | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | |
| Rhabdomyosarcoma, Metastatic, Skeletal Muscle | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | |
| Adenoma | | | X | | | X | X | X | | | | X | X | X | X | | | | | | | | | | | 17 | |
| Bilateral, Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | 7 |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | | |

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

M .. Missing tissue

+ .. Tissue examined microscopically

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Lab: NCTR

| | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
|---------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----------|
| | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 6 | 5 | 7 | |
| | ANIMAL ID | 0 | 3 | 0 | 3 | 3 | 3 | 3 | 2 | 1 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 7 | 3 | |
| | | 1 | 3 | 1 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 6 | 7 | 2 | 3 | |
| | | 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 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 5 | 5 | |
| | | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | |
| | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | 1 |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | 1 |

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | | | | |
|---------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | X | | | | | | 5 |

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

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+ .. Tissue examined microscopically

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MICE FEMALE
0.175 GLYCID | DAY ON TEST | ANIMAL ID | | | | | | | | | | | | | | | | | | | | |
|---|-------------|-----------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | | | 0
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3 | 2
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4 | 2
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3 | 5
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4 | 5
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4 | 5
5
5
4 |

ALIMENTARY SYSTEM

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

+ .. Tissue examined microscopically

X .. Lesion present

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MICE FEMALE
0.175 GLYCID | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) | |
|---|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|--|
| | | 0
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3 | 0
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5 | 0
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4
3 | 0
7
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3 | 0
5
6
5 | 0
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5 | 0
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1 | | | | | |
| ANIMAL ID | | 0
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4 | 0
0
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1 | 0
0
3
3
2 | 0
0
3
3
3 | 0
0
3
3
4 | | |
| Brain, Cerebellum | | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Brain, Cerebrum | | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peripheral Nerve, Sciatic | | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spinal Cord, Cervical | | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spinal Cord, Lumbar | | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spinal Cord, Thoracic | | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RESPIRATORY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nose | | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trachea | | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | | + | + | + | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

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MICE FEMALE
0.175 GLYCID | 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 | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|--|
| | | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 5 | | |
| ANIMAL ID | | 8 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 8 | 1 | |
| | | 6 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 6 | 3 | 3 | 3 | 3 | 2 | 9 | |
| | | 0 | 0 | 0 | 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 | 0 | 0 | 0 | | |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | | |
| | | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | | |
| | | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|
| Esophagus | + | + | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 |
| Gallbladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Intestine Large, Cecum
Lymphoma Malignant | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | 1 | 46 |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | 46 | |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | 46 | |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | 46 | |
| Intestine Small, Jejunum
Lymphoma Malignant | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | A | + | 1 | 46 |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Hemangiosarcoma | X | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Hepatocellular Adenoma | | | | | | | | | | | | | | | | | | | | | | | | 4 |
| Hepatocellular Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

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

+ .. Tissue examined microscopically

X., Lesion present

| .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Experiment Number: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.175 GLYCID | DAY ON TEST | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|
| | | | 0
5
8
6 | 0
7
3
3 | 0
5
1
9 | | | | |
| | | | 0
0
4
6
2 | 0
0
4
6
3 | 0
0
4
7
4 | 0
0
4
7
1 | 0
0
4
7
2 | 0
0
4
5
3 | 0
0
9
5
1 | 0
0
9
5
2 | 0
0
9
5
3 | 0
0
9
6
4 | 0
0
9
6
1 | 0
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6
2 | 0
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9
6
3 | 0
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9
6
4 | 0
0
9
7
1 | 0
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9
7
2 | 0
0
9
7
3 | 0
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9
7
4 | 0
0
9
8
1 | 0
0
9
8
2 | 0
0
9
8
3 | 0
0
9
8
4 | |
| | | | 0
0
4
6
2 | 0
0
4
6
3 | 0
0
4
7
4 | 0
0
4
7
1 | 0
0
4
7
2 | 0
0
4
5
3 | 0
0
9
5
1 | 0
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9
5
2 | 0
0
9
5
3 | 0
0
9
6
4 | 0
0
9
6
1 | 0
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9
6
2 | 0
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9
6
3 | 0
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9
6
4 | 0
0
9
7
1 | 0
0
9
7
2 | 0
0
9
7
3 | 0
0
9
7
4 | 0
0
9
8
1 | 0
0
9
8
2 | 0
0
9
8
3 | 0
0
9
8
4 | |

NONE

GENITAL SYSTEM

HEMATOPOIETIC 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.175 GLYCID | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | 0
5
8
6 | 0
7
3
3 | | | | |
| ANIMAL ID | | 0
0
4
6
2 | 0
0
4
6
3 | 0
0
4
7
4 | 0
0
4
7
3 | 0
0
4
7
2 | 0
0
4
7
1 | 0
0
4
7
0 | 0
0
4
7
3 | 0
0
4
7
2 | 0
0
4
7
1 | 0
0
4
7
0 | 0
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4
6
5 | 0
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4
6
4 | 0
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4
6
3 | 0
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4
6
2 | 0
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4
6
1 | 0
0
4
6
0 | 0
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4
5
9 | 0
0
4
5
8 | 0
0
4
5
7 | 0
0
4
5
6 | 0
0
4
5
5 | 0
0
4
5
4 | 0
0
4
5
3 | 0
0
4
5
2 | 0
0
4
5
1 | 0
0
4
5
0 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Harderian Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Adenocarcinoma | | | | | | | | | | | | | | | | | | | | | | | | | | | X | 1 |
| Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | X | 17 |
| Bilateral, Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | X | 3 |
| URINARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | X | 2 |
| Urinary Bladder | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | X | 2 |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Multiple Organ | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | X | 3 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | X | 7 |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

| DAY ON TEST | | | | | | | | | | | | | | | | | | | | |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
5
0
1 | 0
3
3
1 | 0
7
3
3 | 0
6
9
8 | 0
7
3
3 | 0
7
3
3 | 0
7
3
4 | |
| C57BL/6N XC3H/HEN MTV-NCTR MICE FEMALE 0.0875 GLYCID | | | | | | | | | | | | | | | | | | | | females (cont...) |
| ANIMAL ID | 0
0
1
3
1 | 0
0
1
3
2 | 0
0
1
3
3 | 0
0
1
4
1 | 0
0
1
4
2 | 0
0
1
4
3 | 0
0
1
4
4 | 0
0
1
5
1 | 0
0
1
5
2 | 0
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1
5
3 | 0
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1
5
4 | 0
0
1
6
1 | 0
0
1
6
2 | 0
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6
3 | 0
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6
4 | 0
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9
1 | 0
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9
2 | 0
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1
9
3 | 0
0
1
9
4 | 0
0
1
0
1 |

ALIMENTARY 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

| DAY ON TEST | | | | | | | | | | | | | | | | | | | | | |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0
7
3
3 | 0
7
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3 | 0
7
3
3 | 0
7
3
3 | 0
5
0
1 | 0
7
3
3 | 0
6
9
8 | 0
7
3
3 | 0
7
3
3 | 0
7
3
4 | | |
| C57BL/6N XC3H/HEN MTV-NCTR MICE FEMALE 0.0875 GLYCID | | | | | | | | | | | | | | | | | | | | | |
| ANIMAL ID | 0
0
1
3
1 | 0
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1
3
2 | 0
0
1
3
3 | 0
0
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4
1 | 0
0
1
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2 | 0
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4 | 0
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1 | 0
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2 | 0
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3 | 0
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5
4 | 0
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1
6
1 | 0
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2 | 0
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1
6
3 | 0
0
1
6
4 | 0
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1
7
1 | 0
0
1
7
2 | 0
0
1
7
3 | 0
0
1
8
0 | 0
0
1
8
1 | 0
0
1
8
2 |

Stomach, Forestomach Squamous Cell Papilloma

Stomach, Glandular

CARDIOVASCULAR SYSTEM

Blood Vessel

Heart
Histiocytic Sarcoma

ENDOCRINE SYSTEM

Adrenal Cortex

Adrenal Medulla
Pheochromocytoma Malignant

Islets. Pancreatic

Parathyroid Gland

Pituitary Gland Histiocytic Sarcoma Pars Distalis, Adenoma

Thyroid Gland

GENERAL BODY 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

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

+ .. Tissue examined microscopically

X., Lesion present

| .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Experiment Number: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

| DAY ON TEST | | | | | | | | | | | | | | | | | | | | | |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
5
0
1 | 0
7
3
3 | 0
6
9
8 | 0
7
3
3 | 0
7
3
3 | 0
7
3
4 | | |
| C57BL/6N XC3H/HEN MTV-NCTR MICE FEMALE 0.0875 GLYCID | | | | | | | | | | | | | | | | | | | | | |
| ANIMAL ID | 0
0
1
3
1 | 0
0
1
3
2 | 0
0
1
3
3 | 0
0
1
4
1 | 0
0
1
4
2 | 0
0
1
4
3 | 0
0
1
4
4 | 0
0
1
5
1 | 0
0
1
5
2 | 0
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3 | 0
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1
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4 | 0
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1
6
1 | 0
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2 | 0
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3 | 0
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4 | 0
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7
1 | 0
0
1
7
2 | 0
0
1
7
3 | 0
0
1
8
0 | 0
0
1
8
1 | 0
0
1
8
2 |

Kidney

Histiocytic Sarcoma Lymphoma Malignant

X X

Urinary Bladde

Lymphoma Malignant

SYSTEMIC LESIONS

Multiple Organ

Histiocytic Sarcoma Lymphoma Malignant

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.0875 GLYCID | 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 | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|
| | | 7 | 7 | 7 | 7 | 5 | 5 | 7 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.0875 GLYCID | ANIMAL ID | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 3 | 3 | 3 | 3 | 7 | 7 | 3 | 3 | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 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 | * TOTALS |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | |
| | | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Gallbladder | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | 44 |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | 44 |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | 44 |
| Intestine Small, Ileum
Lymphoma Malignant | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | 44 |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | 44 |
| Liver | + | + | + | + | + | + | + | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Hepatocellular Adenoma | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Hepatocellular Carcinoma | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | 3 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Pancreas | + | + | + | + | + | + | + | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Salivary Glands | + | + | + | + | + | + | + | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | 1 |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

* .. 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: 20314 - 04

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.0875 GLYCID | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|
| | | 7 | 7 | 7 | 7 | 5 | 5 | 7 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | ANIMAL ID | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 3 | 3 | 3 | 3 | 7 | 7 | 3 | 3 | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 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 | * TOTALS |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | |
| | | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 4 | |

NONE

GENITAL SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Clitoral Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Ovary | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | 1 |

| | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Uterus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | 1 |
| Polyp Stromal | | | | | | | | | | | | | | | | | | | | | | 1 |

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Lymph Node | | | | | | | | | | | | | | | | | | | | | | 2 |
| Lumbar, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | 1 |
| Pancreatic, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | 1 |
| Renal, Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymph Node, Mandibular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | 2 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | 3 |
| X | | | | | | | | | | | | | | | | | | | | | | |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | 46 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | 2 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | 4 |
| X | | | | | | | | | | | | | | | | | | | | | | |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----------|
| | | 7 | 7 | 7 | 7 | 5 | 5 | 7 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | ANIMAL ID | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | | 3 | 3 | 3 | 3 | 7 | 7 | 3 | 3 | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 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 | * TOTALS |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | |
| | | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| Spleen | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | 3 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | 4 | |
| Thymus | | + | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | 44 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | 3 | |
| INTEGUMENTARY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | |
| Mammary Gland | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | |
| Adenocarcinoma | | | | | | | | | | | | | | | | | | | | | | X | |
| Skin | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | |
| Subcutaneous Tissue, Fibrosarcoma, Multiple | | | | | | | | | | | | | | | | | | | | | | 1 | |
| MUSCULOSKELETAL SYSTEM | | | | | | | | | | | | | | | | | | | | | | | |
| Bone, Femur | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | |
| Skeletal Muscle | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | |
| NERVOUS SYSTEM | | | | | | | | | | | | | | | | | | | | | | | |
| Brain, Brain Stem | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Brain, Cerebellum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |
| Brain, Cerebrum | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | |

* .. 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: 20314 - 04

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Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.0875 GLYCID | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----------|----|--|
| | | 7 | 7 | 7 | 7 | 5 | 5 | 7 | 5 | 7 | 5 | 7 | 5 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | | | |
| ANIMAL ID | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | | |
| | | 3 | 3 | 3 | 3 | 7 | 7 | 3 | 3 | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | | |
| Peripheral Nerve, Sciatic | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | * TOTALS | | |
| Spinal Cord, Cervical | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| Spinal Cord, Lumbar | | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | |
| Spinal Cord, Thoracic | | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 4 | | | |
| Nose | | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | | | |
| Trachea | | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | | | | |
| RESPIRATORY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lung | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 | | |
| Alveolar/Bronchiolar Adenoma | | X | | | | | | | | | | | | | | | | | | | | | 5 | | |
| Alveolar/Bronchiolar Carcinoma | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | 2 | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | 2 | | |
| Nose | | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | 46 | | |
| Trachea | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 | | |
| SPECIAL SENSES SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eye | | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | 44 | | |
| Harderian Gland | | + | + | + | + | + | + | + | + | A | + | + | + | + | + | + | + | + | + | + | + | + | 47 | | |
| Adenoma | | X | X | X | X | X | X | X | X | X | X | | | | | | | | | | | | | 18 | |
| Bilateral, Adenoma | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| URINARY 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
0.0875 GLYCID | 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 | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| | | 7 | 7 | 7 | 7 | 7 | 5 | 5 | 7 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| ANIMAL ID | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 7 | 3 | 3 | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 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

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Kidney | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 47 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | 3 |

SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 48 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | 5 |

* .. 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: 20314 - 04

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) |
|---|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------------------|
| | | 0
7 | 0
5 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
3 | 0
7 | 0
7 | 0
7 | 0
7 | |
| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE | | 3
3 | 3
3 | 3
2 | 3
3 | 3
9 | 3
3 |
| CONTROL WATER | | 0
0 |
| | ANIMAL ID | 2
2 | 4
4 | 4
7 |
| | | 1
1 | 1
1 | 1
1 | 1
2 | 2
2 | 2
2 | 2
2 | 3
3 | 3
3 | 3
3 | 3
3 | 3
3 | 3
0 | 0
0 | 0
1 | 1
1 | 1
1 | 1
1 | 2
2 | 2
2 | 2
2 | 2
2 | 2
1 | 2
1 | |
| | | 1
2 | 2
3 | 3
4 | 1
2 | 2
3 | 4
1 | 1
2 | 2
3 | 3
4 | 1
2 | 3
3 | 4
1 | 2
2 | 3
3 | 4
1 | 1
2 | 2
3 | 4
1 | 2
1 | 2
2 | 3
4 | 4
1 | 1
1 | 2
2 | |

ALIMENTARY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Esophagus | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Gallbladder | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | X | | | | | | | | | |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | | | X | | | | | | | | |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Liver | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | | | X | | | | | | | | |
| Hepatocellular Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leukemia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | X | | | | | | | | |
| Pancreas | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Fibrous Histiocytoma | | | | | | | | | | | | | | | | | | | X | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

+ .. Tissue examined microscopically

X .. Lesion present

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Experiment Number: 20314 - 04

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Glycidamide

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Lab: NCTR

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) | |
|---|---------------|------------------|------------------|------------------|-------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---|----------------------|--|
| | | 0
7
3
3 | 0
7
3
3 | 0
7
2
2 | 0
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
5
5
9 | 0
7
3
3 | | | |
| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE | CONTROL WATER | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | | |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Squamous Cell Papilloma | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Heart | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Leukemia | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Parathyroid Gland | + | + | M | + | + | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | + | + | |
| Pituitary Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| GENERAL BODY SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

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Lab: NCTR

| | DAY ON TEST | C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) |
|---------------|-------------|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------------------|
| | | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
7 | 0
5 | 0
7 | 0
7 | 0
7 | 0
7 | 0
3 | 0
7 | 0
7 | 0
7 | 0
7 | | |
| CONTROL WATER | 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 | 0
0 | 0
0 | 0
0 | 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
2 | 2
2 | 2
2 | 2
2 | 2
2 | 2
2 | 2
2 | 2
2 | 2
2 | 2
2 | 2
2 | 4
4 | 7
7 |
| | | 1
1 | 1
1 | 1
1 | 1
1 | 2
2 | 2
2 | 2
2 | 2
2 | 3
3 | 3
3 | 3
3 | 3
3 | 0
0 | 0
0 | 0
0 | 0
0 | 1
1 | 1
1 | 1
1 | 2
2 | 2
2 | 2
2 | 2
2 | 2
2 | 1
1 |
| | | 1
1 | 2
2 | 3
3 | 4
4 | 1
1 | 2
2 | 3
3 | 4
4 | 1
1 | 2
2 | 3
3 | 4
4 | 1
1 | 2
2 | 3
3 | 4
4 | 1
1 | 2
2 | 3
3 | 4
4 | 1
1 | 2
2 | 3
3 | 4
4 | 1
1 |

NONE

GENITAL SYSTEM

Clitoral Gland

+ +

Ovary

+ +

Uterus
Polyp Stromal

+ +

HEMATOPOIETIC SYSTEM

Bone Marrow

+ +

Hemangiosarcoma

X

Histiocytic Sarcoma

Leukemia

Lymph Node

+ +

Inguinal, Lymphoma Malignant

X

Lumbar, Lymphoma Malignant

Mediastinal, Histiocytic Sarcoma

Mediastinal, Lymphoma Malignant

Pancreatic, Fibrous Histiocytoma

X

Pancreatic, Lymphoma Malignant

Renal, Fibrous Histiocytoma

X

Renal, Leukemia

Lymph Node, Mandibular

+ +

Leukemia

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | females
(cont...) |
|----------------------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------------------|
| | | 0
7 | |
| C57BL/6N XC3H/HEN MTV-NCTR | | 3
3 | 3
3 | 3
2 | 3
3 |
| CONTROL WATER | | 0
0 |
| | ANIMAL ID | 2
2 |
| | | 1
1 | 1
1 | 1
1 | 1
1 | 2
2 | 2
2 | 2
2 | 2
2 | 3
3 |
| | | 1
1 | 2
2 | 3
3 | 4
4 | 1
1 |

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Brain, Brain Stem | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Brain, Cerebellum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Brain, Cerebrum | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Peripheral Nerve, Sciatic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Spinal Cord, Cervical | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Spinal Cord, Lumbar | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Spinal Cord, Thoracic | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| Lung | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Alveolar/Bronchiolar Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alveolar/Bronchiolar Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leukemia | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Nose

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| Nose | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Trachea | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |

SPECIAL SENSES SYSTEM

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

Eye

Harderian Gland Adenoma

URINARY SYSTEM

Kidney
Leukemia
Lymphoma Malignant

Urinary Bladder Lymphoma Malignant

SYSTEMIC LESIONS

Multiple Organ
Histiocytic Sarcoma
Leukemia
Lymphoma Malignant

v

v

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

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Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

| DAY ON TEST | | | | | | | | | | | | | | | | | | | | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 0
7
3
3 | 0
7
3
8 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
6
3
6 | 0
7
3
3 | 0
7
3
8 | 0
6
8
8 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
6
8
3 | 0
7
3
3 | 0
6
8
3 | 0
7
3
3 | |
| C57BL/6N XC3H/HEN MTV-NCTR MICE FEMALE CONTROL WATER | | | | | | | | | | | | | | | | | | | | | |
| ANIMAL ID | 0
0
7
1
2 | 0
0
7
1
3 | 0
0
7
1
4 | 0
0
7
2
1 | 0
0
7
2
2 | 0
0
7
2
3 | 0
0
7
2
4 | 0
0
7
3
1 | 0
0
7
3
2 | 0
0
7
3
3 | 0
0
7
3
4 | 0
0
7
9
1 | 0
0
9
9
2 | 0
0
9
9
3 | 0
0
9
9
4 | 0
0
2
0
1 | 0
0
2
0
2 | 0
0
2
0
4 | 0
0
1
1
1 | 0
0
1
1
2 | 0
0
1
1
2 |

ALIMENTARY 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 12/17/2014

Test Type: CHRONIC

Glycidamide

Time Report Requested: 07:40:57

Route: DOSED WATER

CAS Number: 5694-00-8

First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|------------------|---|----|---|
| | | 0
7
3
3 | 0
7
0
8 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
6 | 0
7
3
3 | 0
7
3
8 | 0
7
3
8 | 0
7
3
3 | 0
7
3
3 | | | |
| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
CONTROL WATER | ANIMAL ID | * TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 0
0
7
7
1
2
2 | 0
0
7
7
1
2
2 | 0
0
7
7
2
2
3 | | | | |
| Salivary Glands | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| X | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach, Forestomach | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |
| Squamous Cell Papilloma | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Stomach, Glandular | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |
| CARDIOVASCULAR SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blood Vessel | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 | |
| Heart | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 | |
| Leukemia | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| X | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ENDOCRINE SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adrenal Cortex | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |
| Adrenal Medulla | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |
| Islets, Pancreatic | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |
| Parathyroid Gland | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | M | + | M | + | 41 | |
| Pituitary Gland | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |
| Thyroid Gland | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |
| GENERAL BODY 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE
CONTROL WATER | DAY ON TEST | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | | 0
7
3
3 | 0
7
3
8 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
6
3
6 | 0
7
3
3 | 0
6
8
8 | 0
7
3
8 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
6
8
3 | 0
7
3
3 | 0
6
8
3 | 0
7
3
3 | | |
| | | | 0
0
7
1
2 | 0
0
7
1
3 | 0
0
7
1
4 | 0
0
7
2
1 | 0
0
7
2
2 | 0
0
7
2
3 | 0
0
7
3
1 | 0
0
7
3
2 | 0
0
7
3
3 | 0
0
7
3
4 | 0
0
7
9
1 | 0
0
9
9
2 | 0
0
9
9
3 | 0
0
9
9
4 | 0
0
2
0
1 | 0
0
2
0
2 | 0
0
2
0
4 | 0
0
2
1
1 | 0
0
2
1
2 | 0
0
2
1
3 | 0
0
2
1
4 |

NONE

GENITAL SYSTEM

HEMATOPOIETIC SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| Bone Marrow | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 | |
| Hemangiosarcoma | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| Leukemia | | | | | | | | | | | | | | | | | | | X | | | | 1 | |
|
Lymph Node | | | | | | | | | | | | | | | | | | | | | | | | 8 |
| Inguinal, Lymphoma Malignant | | | + | | + | | | | | | | | | | | | + | + | + | + | | | | 1 |
| Lumbar, Lymphoma Malignant | | | | | | | X | | | | | | | | | | | | | | | | | 2 |
| Mediastinal, Histiocytic Sarcoma | | | | | | | | X | | | | | | | | | | X | | | | | | 1 |
| Mediastinal, Lymphoma Malignant | | | | | | | | | X | | | | | | | | | | | | | | | 1 |
| Pancreatic, Fibrous Histiocytoma | | | | | | | | | | X | | | | | | | | | | | | | | 1 |
| Pancreatic, Lymphoma Malignant | | | | | | | | | | | X | | | | | | | | | X | | | | 2 |
| Renal, Fibrous Histiocytoma | | | | | | | | | | | | X | | | | | | | | | | | | 1 |
| Renal, Leukemia | | | | | | | | | | | | | X | | | | | | | | | | | 1 |
|
Lymph Node, Mandibular | | | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 | |
| Leukemia | | | | | | | | | | | | | | | | | | | | X | | | | 1 |

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

INTEGUMENTARY SYSTEM

MUSCULOSKELETAL 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: 20314 - 04

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First Dose M/F: 06/02/05 / 06/02/05

Species/Strain: MICE/B6C3F1/NCTR

Lab: NCTR

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | * TOTALS |
|---|---------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|----------|
| | | 0
7
3
3 | 0
7
0
8 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
3 | 0
7
3
6 | 0
7
3
3 | 0
7
3
8 | 0
7
3
8 | 0
7
3
3 | | | |
| C57BL/6N XC3H/HEN MTV-NCTR
MICE FEMALE | CONTROL WATER | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 0
0
7
1
2 | | |

NERVOUS SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Brain, Brain Stem | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 |
| Brain, Cerebellum | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 |
| Brain, Cerebrum | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 |
| Peripheral Nerve, Sciatic | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 |
| Spinal Cord, Cervical | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 |
| Spinal Cord, Lumbar | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 |
| Spinal Cord, Thoracic | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 |

RESPIRATORY SYSTEM

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| Lung | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 | |
| Alveolar/Bronchiolar Adenoma | X | | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| Alveolar/Bronchiolar Carcinoma | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Histiocytic Sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Leukemia | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| Nose | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 46 | |
| Trachea | + | A | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | 45 | |

SPECIAL SENSES SYSTEM

* .. 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: 20314 - 04

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: CHRONIC

Route: DOSED WATER

Species/Strain: MICE/B6C3F1/NCTR

Glycidamide

CAS Number: 5694-00-8

Date Report Requested: 12/17/2014

Time Report Requested: 07:40:57

First Dose M/F: 06/02/05 / 06/02/05

Lab: NCTR

*** 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