

Experiment Number: 88004-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
Test Compound: Divinylbenzene
CAS Number: 1321-74-0

Date Report Requested: 10/18/2014
Time Report Requested: 23:40:49
First Dose M/F: NA / NA
Lab: BNW

C Number: C88004B
Lock Date: 02/03/1999
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Both
PWG Approval Date NONE

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Lab: BNW

B6C3F1 Mouse Male CONTROL	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		5	5	5	5	5	5	5	5	5	5
	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	1	
	1	2	3	4	5	6	7	8	9	0	
										*TOTALS	

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	+	+	M	M	M	I	+	M	+	5
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	10

Cardiovascular System

Heart	+	+	+	+	+	+	+	+	+	+	10
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Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Hypertrophy			2								1 2.0
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	10

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

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Lab: BNW

B6C3F1 Mouse Male CONTROL	DAY ON TEST										*TOTALS
	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	9	9	9	9	9	9	9	9	9	9	
	5	5	5	5	5	5	5	5	5	5	
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	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	0	
	1	2	3	4	5	6	7	8	9	0	
Parathyroid Gland	+	+	M	M	+	M	+	+	+	+	7
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	10
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	10
General Body System											
NONE											
Genital System											
Epididymis	+	+	+	+	+	+	+	+	+	+	10
Preputial Gland	+	+	+	+	+	+	+	+	+	+	10
Prostate	+	+	+	+	+	+	+	+	+	+	10
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	10
Testes	+	+	+	+	+	+	+	+	+	+	10
Hematopoietic System											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Bronchial	+	M	+	+	+	+	+	+	+	+	9
Lymph Node, Mandibular	M	M	M	+	+	+	+	M	+	M	5
Lymph Node, Mediastinal	M	M	M	M	M	+	M	M	+	+	3
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10
Spleen	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	10
Integumentary System											
Mammary Gland	M	M	M	M	M	M	M	M	M	M	0

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	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	9	9	9	9	9	9	9	9	9	9	
	5	5	5	5	5	5	5	5	5	5	
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	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	2	3	4	5	6	7	8	9	0	
Mammary Gland	M	M	M	M	M	M	M	M	M	M	0
Skin	+	+	+	+	+	+	+	+	+	+	10
Musculoskeletal System											
Bone	+	+	+	+	+	+	+	+	+	+	10
Nervous System											
Brain	+	+	+	+	+	+	+	+	+	+	10
Respiratory System											
Larynx	+	+	+	+	+	+	+	+	+	+	10
Lung	+	+	+	+	+	+	+	+	+	+	10
Nose	+	+	+	+	+	+	+	+	+	+	10
Trachea	+	+	I	+	+	+	+	+	+	+	9
Special Senses System											
NONE											
Urinary System											
Kidney	+	+	+	+	+	+	+	+	+	+	10
Urinary Bladder	I	+	+	+	+	+	+	+	+	+	9

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B6C3F1 Mouse Male 12.5 PPM	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		5	5	5	5	5	5	5	5	5	5
	ANIMAL ID	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
		0	0	0	0	0	0	0	0	1	1
		1	2	3	4	5	6	7	8	9	0
		*TOTALS									

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

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B6C3F1 Mouse Male 12.5 PPM	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	
		5	5	5	5	5	5	5	5	5	5	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	*TOTALS	
	2	2	2	2	2	2	2	2	2	2		
	0	0	0	0	0	0	0	0	0	1		
	1	2	3	4	5	6	7	8	9	0		

Respiratory System

Larynx	+										1	
Inflammation, Acute	1											1 1.0
Nose	+	+	+	+	+	+	+	+	+	+	10	
Glands, Hyperplasia	1	2	2		3	3	1	2	3	2		9 2.1
Infiltration Cellular, Mixed Cell		1	1	1	1	1	1	1	1	1		9 1.0
Olfactory Epi, Atrophy	1	2	1	1	2	2	1	1	2	1	10	1.4
Olfactory Epi, Degeneration, Hyaline	1	2			2	1	1	1	2			7 1.4
Respirat Epith, Degeneration, Hyaline	2	1		1	1	1	1		2	2	8	1.4

Special Senses System

Eye							+				1	
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Urinary System

Kidney	+								+		2	
Renal Tubule, Regeneration	1								1			2 1.0

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Time Report Requested: 23:40:50

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Male 25 PPM	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		5	5	5	5	5	5	5	5	5	5
	ANIMAL ID	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	4	4	4
		0	0	0	0	0	0	0	0	0	1
		1	2	3	4	5	6	7	8	9	0
*TOTALS											

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

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Lab: BNW

B6C3F1 Mouse Male 25 PPM	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	
		5	5	5	5	5	5	5	5	5	5	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	*TOTALS
	0	0	0	0	0	0	0	0	0	0		
	4	4	4	4	4	4	4	4	4	4		
	0	0	0	0	0	0	0	0	0	1		
	1	2	3	4	5	6	7	8	9	0		

Respiratory System

Nose	+	+	+	+	+	+	+	+	+	+	10	
Glands, Hyperplasia	4	3	4	3	4	3	4	3	3	4	10	3.5
Infiltration Cellular, Mixed Cell	1	1	1	1	1	1	1	1	1	1	10	1.0
Olfactory Epi, Atrophy	2	2	2	2	2	2	2	2	2	2	10	2.0
Olfactory Epi, Degeneration, Hyaline	2	2	2	2	2	2	2	2	2	2	10	2.0
Olfactory Epi, Necrosis	1		1		1				1		4	1.0
Respirat Epith, Degeneration, Hyaline			1								1	1.0

Special Senses System

NONE

Urinary System

Kidney					+						1	
Casts Protein					1						1	1.0

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First Dose M/F: NA / NA

Lab: BNW

**B6C3F1 Mouse Male
50 PPM**

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

Alimentary System

Pancreas + 1
 Inflammation, Mixed Cell 2 1 2.0

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

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First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Male 50 PPM	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	
		5	5	5	5	5	5	5	5	5	5	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	*TOTALS
	0	0	0	0	0	0	0	0	0	0		
	6	6	6	6	6	6	6	6	6	6		
	0	0	0	0	0	0	0	0	0	1		
	1	2	3	4	5	6	7	8	9	0		

NONE												
Respiratory System												
Nose	+	+	+	+	+	+	+	+	+	+	+	10
Glands, Hyperplasia	3	3	2	2	3	3	2	3	3	3		10 2.7
Infiltration Cellular, Mixed Cell	1	1	1	1	1	1	1	1	1	1		10 1.0
Olfactory Epi, Atrophy	2	2	2	2	2	2	2	2	2	2		10 2.0
Olfactory Epi, Degeneration, Hyaline	2	2	2	2	2	2	2	2	2	2		10 2.0
Olfactory Epi, Necrosis	1	1	1	1	1	1	1	1	2	1		10 1.1
Special Senses System												
Eye							+					1
Urinary System												
Kidney	+	+	+	+	+	+	+	+	+	+		10

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B6C3F1 Mouse Male 100 PPM	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		9	9	9	9	9	9	9	9	9	9
		5	5	5	5	5	5	5	5	5	5
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
		8	8	8	8	8	8	8	8	8	8
		0	0	0	0	0	0	0	0	0	1
		1	2	3	4	5	6	7	8	9	0
		*TOTALS									

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	+	M	+	I	M	+	I	+	M	5
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	10

Cardiovascular System

Heart	+	+	+	+	+	+	+	+	+	+	10
-------	---	---	---	---	---	---	---	---	---	---	----

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	+	+	+	+	M	+	+	+	+	+	9

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X ..Lesion present

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B6C3F1 Mouse Male 100 PPM	DAY ON TEST										*TOTALS
	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
	8	8	8	8	8	8	8	8	8	8	
	0	0	0	0	0	0	0	0	0	1	
	1	2	3	4	5	6	7	8	9	0	
Pituitary Gland	+	+	+	+	+	+	+	M	+	+	9
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	10
General Body System											
NONE											
Genital System											
Epididymis	+	+	+	+	+	+	+	+	+	+	10
Preputial Gland	+	+	+	+	+	+	+	+	+	+	10
Prostate	+	+	+	+	+	+	+	+	+	+	10
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	10
Testes	+	+	+	+	+	+	+	+	+	+	10
Hematopoietic System											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Bronchial	+	+	M	M	M	+	+	+	+	+	7
Lymph Node, Mandibular	+	+	+	+	M	M	+	+	+	M	7
Lymph Node, Mediastinal	+	+	M	M	M	I	M	+	M	M	3
Lymph Node, Mesenteric	+	+	M	+	+	+	+	+	+	+	9
Spleen	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	10
Integumentary System											
Mammary Gland	M	M	M	M	M	M	M	M	M	M	0
Skin	+	+	+	+	+	+	+	+	+	+	10

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:50

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Male 100 PPM	DAY ON TEST										*TOTALS
	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
	8	8	8	8	8	8	8	8	8	8	
	0	0	0	0	0	0	0	0	0	1	
	1	2	3	4	5	6	7	8	9	0	
Skin	+	+	+	+	+	+	+	+	+	+	10
Musculoskeletal System											
Bone	+	+	+	+	+	+	+	+	+	+	10
Nervous System											
Brain	+	+	+	+	+	+	+	+	+	+	10
Respiratory System											
Larynx	+	+	+	+	+	+	+	+	+	+	10
Lung	+	+	+	+	+	+	+	+	+	+	10
Nose	+	+	+	+	+	+	+	+	+	+	10
Glands, Atrophy	3	3	3	3	2	3	3	2	2	2	10 2.6
Glands, Hyperplasia	2	2	1	2	2	2	2	2	2	2	10 1.9
Infiltration Cellular, Mixed Cell	1	1	1	1	1	1	1	1	1	1	10 1.0
Olfactory Epi, Atrophy	2	2	2	2	2	2	2	2	2	2	10 2.0
Olfactory Epi, Degeneration, Hyaline		2	2	2	2	2	2	2	2	2	9 2.0
Olfactory Epi, Necrosis	2	2	1	2	2	2	2	2	2	2	10 1.9
Respirat Epith, Degeneration, Hyaline	2										1 2.0
Trachea	+	+	+	+	+	+	+	+	+	+	10
Special Senses System											
Eye							+				1
Urinary System											

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88004-04
 Test Type: 90-DAY
 Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
 Test Compound: Divinylbenzene
 CAS Number: 1321-74-0

Date Report Requested: 10/18/2014
 Time Report Requested: 23:40:50
 First Dose M/F: NA / NA
 Lab: BNW

B6C3F1 Mouse Male
100 PPM

	DAY ON TEST										
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	9	9	9	9	9	9	9	9	9	9	
	5	5	5	5	5	5	5	5	5	5	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	*TOTALS
	0	0	0	0	0	0	0	0	0	0	
	8	8	8	8	8	8	8	8	8	8	
	0	0	0	0	0	0	0	0	0	1	
	1	2	3	4	5	6	7	8	9	0	
Kidney	+	+	+	+	+	+	+	+	+	+	10
Renal Tubule, Regeneration					1						1 1.0
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	10

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:50

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Male
200 PPM

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

*TOTALS

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	A	A	M	A	M	+	+	+	A	4
Intestine Large, Cecum	+	A	A	+	A	+	+	+	+	+	7
Intestine Large, Colon	+	+	+	+	A	+	+	+	+	+	9
Intestine Large, Rectum	+	+	A	+	A	+	+	+	+	+	8
Intestine Small, Duodenum	+	A	A	A	A	+	A	A	A	A	2
Intestine Small, Ileum	A	A	A	A	A	+	+	A	A	+	3
Intestine Small, Jejunum	A	A	A	A	+	+	+	A	A	A	3
Liver	+	+	+	+	+	+	+	+	+	+	10
Centrilobular, Congestion				4				3			2 3.5
Centrilobular, Necrosis	3	3	1	3	3	3	3	3	3	3	10 2.8
Infiltration Cellular, Histiocyte					2	2					2 2.0
Mineralization			1		3	3	3		2	3	6 2.5
Pancreas	+	+	A	+	+	+	+	+	+	+	9
Mineralization	3	3		4	3	3		3	3	3	8 3.1
Necrosis	3	3		3	3	3		3	3	3	8 3.0
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	A	+	A	+	+	+	+	+	8

Cardiovascular System

Heart	+	+	+	+	+	+	+	+	+	+	10
-------	---	---	---	---	---	---	---	---	---	---	----

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:50

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Male 200 PPM	DAY ON TEST											
	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0		
	3	3	2	4	5	5	2	3	3	4		
ANIMAL ID	0	0	0	0	0	0	0	0	0	0		
	1	1	1	1	1	1	1	1	1	1		
	0	0	0	0	0	0	0	0	0	0		
	0	0	0	0	0	0	0	0	0	1		
	1	2	3	4	5	6	7	8	9	0	*TOTALS	
Mineralization		1		1		1		1		1	5	1.0
Endocrine System												
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10	
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	10	
Parathyroid Gland	+	+	M	+	+	+	+	+	+	+	9	
Pituitary Gland	+	+	+	+	+	+	M	+	+	+	9	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	10	
General Body System												
NONE												
Genital System												
Epididymis	+	+	+	+	+	+	+	+	+	+	10	
Necrosis							1			3	2	2.0
Preputial Gland	+	+	+	+	+	+	+	+	+	+	10	
Prostate	+	+	+	+	+	+	+	+	+	I	9	
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	10	
Testes	+	+	+	+	+	+	+	+	+	+	10	
Germinal Epith, Degeneration	2	1			1		1	2	1	1	7	1.3
Hematopoietic System												
Bone Marrow	+	+	+	+	+	+	+	+	+	+	10	
Cytologic Alterations						2				2	2	2.0

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

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1-4 ..Lesion qualified as:

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2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:51

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Male 200 PPM	DAY ON TEST												
	0	0	0	0	0	0	0	0	0	0	0		
ANIMAL ID	0	0	0	0	0	0	0	0	0	0			
	1	1	1	1	1	1	1	1	1	1			
	0	0	0	0	0	0	0	0	0	0			
	1	2	3	4	5	5	2	3	3	4			
											*TOTALS		
Cytologic Alterations						2					2	2	2.0
Erythroid Cell, Depletion Cellular				2	2						2	2	2.0
Necrosis	2										1	2	1.5
Lymph Node, Bronchial Atrophy	+	+	+	+	M	+	+	+	M	M	7		
Lymph Node, Mandibular Atrophy	2		2						2			3	2.0
Lymph Node, Mediastinal Atrophy	+	M	+	+	+	+	+	M	M	7			
Lymph Node, Mesenteric Atrophy	2	2			2		1				4	1.8	
Spleen Depletion Cellular	M	M	+	M	M	M	M	M	M	M	1		
Thymus Atrophy	+	+	+	I	+	+	+	+	+	+	9		
Spleen Depletion Cellular	2	2					2	2	1	2	6	1.8	
Thymus Atrophy	+	+	+	+	+	+	+	+	+	+	10		
Thymus Atrophy	2	2	1	3	3	3	2	3	3	3	10	2.5	
Thymus Atrophy	+	M	+	M	+	+	+	+	+	+	8		
Thymus Atrophy	3				3	3	4	4	3	3	7	3.3	
Integumentary System													
Mammary Gland	M	M	M	M	M	M	M	M	M	M	0		
Skin	+	+	+	+	+	+	+	+	+	+	10		
Musculoskeletal System													
Bone	+	+	+	+	+	+	+	+	+	+	10		
Nervous System													
Brain	+	+	+	+	+	+	+	+	+	+	10		

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
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 BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:
 1) Minimal 3) Moderate
 2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:51

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Male
200 PPM

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

*TOTALS

Respiratory System

Larynx	+	+	+	+	+	+	+	+	+	+	10	
Degeneration			1		1		1				3	1.0
Lung	+	+	+	+	+	+	+	+	+	+	10	
Bronchiole, Epithelium, Hyperplasia			2								1	2.0
Bronchiole, Epithelium, Necrosis			1								1	1.0
Bronchiole, Hyperplasia			2						2		2	2.0
Bronchiole, Necrosis			1		1		1		1		4	1.0
Bronchiole, Pigmentation			1	1					1		3	1.0
Nose	+	+	+	+	+	+	+	+	+	+	10	
Glands, Necrosis			4	4	4	4	4	4	4	4	10	4.0
Lateral Wall, Necrosis			2	2		2	2	2	2	2	9	2.0
Olfactory Epi, Necrosis			4	4	3	4	4	4	4	4	10	3.9
Trachea	+	+	+	+	+	+	+	+	+	+	10	
Degeneration			1			1					2	1.0

Special Senses System

NONE

Urinary System

Kidney	+	+	A	+	+	+	+	+	+	+	9	
Casts Granular			2	3		3	3		3	3	8	2.9
Casts Protein			4	4		3	3		4	3	8	3.4

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

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1-4 ..Lesion qualified as:

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2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:51

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Male
200 PPM

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	ANIMAL ID
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	3	3	2	4	5	5	2	3	3	4	
	0	0	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	1	1	
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	1	
	1	2	3	4	5	6	7	8	9	0	
	*TOTALS										
Mineralization	2	3		3	2	3		3	3	3	8 2.8
Renal Tubule, Necrosis	4	4		4	4	4	4	4	4	4	9 4.0
Renal Tubule, Regeneration						1					1 1.0
Urinary Bladder	+	+	+	A	+	+	+	+	+	+	9

END OF MALE DATA

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

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2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:51

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Female CONTROL	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	
		5	5	5	5	5	5	5	5	5	5	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	*TOTALS	
	1	1	1	1	1	1	1	1	1	1		
	0	0	0	0	0	0	0	0	0	1		
	1	2	3	4	5	6	7	8	9	0		

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	10

Cardiovascular System

Heart	+	+	+	+	+	+	+	+	+	+	10
-------	---	---	---	---	---	---	---	---	---	---	----

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Degeneration										1	1.0
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	10

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

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1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:51

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Female CONTROL	DAY ON TEST										*TOTALS
	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
	1	2	3	4	5	6	7	8	9	0	
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	10
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	10
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	10
General Body System											
NONE											
Genital System											
Clitoral Gland	+	+	+	+	+	+	+	M	+	+	9
Ovary	+	+	+	+	+	+	+	+	+	+	10
Uterus	+	+	+	+	+	+	+	+	+	+	10
Hematopoietic System											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Bronchial	M	+	+	+	+	+	+	+	+	+	9
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mediastinal	+	M	M	M	M	+	M	+	+	+	5
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10
Spleen	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	10
Integumentary System											
Mammary Gland	+	+	+	+	+	+	+	+	+	+	10
Skin	+	+	+	+	+	+	+	+	+	+	10

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

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Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:51

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Female CONTROL	DAY ON TEST										*TOTALS
	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	
	9	9	9	9	9	9	9	9	9	9	
	5	5	5	5	5	5	5	5	5	5	
ANIMAL ID	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	
	0	0	0	0	0	0	0	0	0	1	
	1	2	3	4	5	6	7	8	9	0	

Musculoskeletal System

Bone + + + + + + + + + + 10

Nervous System

Brain + + + + + + + + + + 10

Respiratory System

Larynx + + + + + + + + + + 10

Lung + + + + + + + + + + 10

Nose + + + + + + + + + + 10

Trachea + + + + + + + + + + 10

Special Senses System

Eye + 1

Urinary System

Kidney + + + + + + + + + + 10

Renal Tubule, Regeneration 1 1 1.0

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

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:51

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Female 12.5 PPM	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	
		5	5	5	5	5	5	5	5	5	5	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	*TOTALS
	0	0	0	0	0	0	0	0	0	0		
	3	3	3	3	3	3	3	3	3	3		
	0	0	0	0	0	0	0	0	0	1		
	1	2	3	4	5	6	7	8	9	0		

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex

+ 1

Degeneration

1 1 1.0

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:51

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Female 12.5 PPM	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	
		5	5	5	5	5	5	5	5	5	5	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	*TOTALS
	0	0	0	0	0	0	0	0	0	0		
	3	3	3	3	3	3	3	3	3	3		
	0	0	0	0	0	0	0	0	0	1		
	1	2	3	4	5	6	7	8	9	0		

NONE												
Respiratory System												
Nose	+	+	+	+	+	+	+	+	+	+	+	10
Glands, Hyperplasia	1	2	2	1	1	2	1	1	1	1		10 1.3
Infiltration Cellular, Mixed Cell	1	1	1	1	1		1	1	1	1		9 1.0
Olfactory Epi, Atrophy	1	1	2	1	1	3	1	1	1	1		10 1.3
Olfactory Epi, Degeneration, Hyaline	1	2	1	1	1	2	2	1	1	1		10 1.3
Respirat Epith, Degeneration, Hyaline	2	2	2	2	1	2	2	2	2	3		10 2.0

Special Senses System												
NONE												
Urinary System												
NONE												

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:51

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Female 25 PPM	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	
		5	5	5	5	5	5	5	5	5	5	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	*TOTALS
	0	0	0	0	0	0	0	0	0	0		
	5	5	5	5	5	5	5	5	5	5		
	0	0	0	0	0	0	0	0	0	1		
	1	2	3	4	5	6	7	8	9	0		

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex

+ + + + + + + + + + 10

Degeneration

1 1 1.0

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

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1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

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Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:51

First Dose M/F: NA / NA

Lab: BNW

| B6C3F1 Mouse Female
25 PPM | DAY ON TEST | | | | | | | | | | *TOTALS |
|-------------------------------|-------------|---|---|---|---|---|---|---|---|---|---------|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| ANIMAL ID | 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 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | |

| NONE | | | | | | | | | | | | |
|---------------------------------------|---|---|---|---|---|---|---|---|---|---|---|--------|
| Respiratory System | | | | | | | | | | | | |
| Nose | + | + | + | + | + | + | + | + | + | + | + | 10 |
| Glands, Hyperplasia | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | | 10 3.2 |
| Infiltration Cellular, Mixed Cell | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 10 1.0 |
| Olfactory Epi, Atrophy | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | | 10 2.1 |
| Olfactory Epi, Degeneration, Hyaline | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | 10 2.0 |
| Olfactory Epi, Necrosis | 1 | | | | | 1 | | | 1 | | | 3 1.0 |
| Respirat Epith, Degeneration, Hyaline | 1 | 1 | 1 | 1 | 1 | | | | 2 | | | 6 1.2 |

| Special Senses System | | | | | | | | | | | | |
|----------------------------|--|--|--|--|---|--|--|--|--|---|--|-------|
| NONE | | | | | | | | | | | | |
| Urinary System | | | | | | | | | | | | |
| Kidney | | | | | + | | | | | + | | 2 |
| Casts Protein | | | | | | | | | | 1 | | 1 1.0 |
| Renal Tubule, Regeneration | | | | | 1 | | | | | | | 1 1.0 |

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue
M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically
1-4 ..Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:51

First Dose M/F: NA / NA

Lab: BNW

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------------|
| B6C3F1 Mouse Female
50 PPM | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | *TOTALS |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | | |

Alimentary System

| | | | | | | | | | | | |
|----------------------|---|---|---|---|---|---|---|---|---|---|----|
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | 10 |
|----------------------|---|---|---|---|---|---|---|---|---|---|----|

Cardiovascular System

NONE

Endocrine System

| | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|----|
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | 10 |
|----------------|---|---|---|---|---|---|---|---|---|---|----|

| | | | | | | | | | | | | |
|--------------|--|---|---|--|--|--|--|--|--|--|---|-----|
| Degeneration | | 1 | 1 | | | | | | | | 2 | 1.0 |
|--------------|--|---|---|--|--|--|--|--|--|--|---|-----|

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:51

First Dose M/F: NA / NA

Lab: BNW

| | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|----------------|
| B6C3F1 Mouse Female
50 PPM | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | *TOTALS |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | | |

| | | | | | | | | | | | | |
|---------------------------------------|---|---|---|---|---|---|---|---|---|---|---|--------|
| NONE | | | | | | | | | | | | |
| Respiratory System | | | | | | | | | | | | |
| Nose | + | + | + | + | + | + | + | + | + | + | + | 10 |
| Glands, Hyperplasia | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | 10 3.0 |
| Infiltration Cellular, Mixed Cell | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 10 1.0 |
| Olfactory Epi, Atrophy | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | 10 2.0 |
| Olfactory Epi, Degeneration, Hyaline | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | | 10 2.8 |
| Olfactory Epi, Necrosis | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | | 10 1.1 |
| Respirat Epith, Degeneration, Hyaline | 1 | 1 | 1 | | 1 | | | 2 | | 1 | | 6 1.2 |

| | | | | | | | | | | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|----|
| Special Senses System | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | |
| Urinary System | | | | | | | | | | | | |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | 10 |

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:51

First Dose M/F: NA / NA

Lab: BNW

| | | | | | | | | | | | |
|--|----------------|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 Mouse Female
100 PPM | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | |
| | *TOTALS | | | | | | | | | | |

Alimentary System

| | | | | | | | | | | | |
|---------------------------|---|---|---|---|---|---|---|---|---|---|-------|
| Esophagus | + | + | + | + | + | + | + | + | + | + | 10 |
| Gallbladder | I | + | M | + | + | + | + | + | + | M | 7 |
| Intestine Large, Cecum | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Large, Colon | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Large, Rectum | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Small, Ileum | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Small, Jejunum | + | + | + | + | + | + | + | + | + | + | 10 |
| Liver | + | + | + | + | + | + | + | + | + | + | 10 |
| Pancreas | + | + | + | + | + | + | + | + | + | + | 10 |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | 10 |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | 10 |
| Hyperplasia, Squamous | | | | | | | | | 1 | | 1 1.0 |
| Stomach, Glandular | + | + | + | + | + | + | + | + | + | + | 10 |

Cardiovascular System

| | | | | | | | | | | | |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Heart | + | + | + | + | + | + | + | + | + | + | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|

Endocrine System

| | | | | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|---|---|-------|
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | 10 |
| Degeneration | | | 1 | 1 | | | 1 | 1 | | | 4 1.0 |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | 10 |

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:51

First Dose M/F: NA / NA

Lab: BNW

| B6C3F1 Mouse Female
100 PPM | DAY ON TEST | | | | | | | | | | *TOTALS |
|--------------------------------|-------------|---|---|---|---|---|---|---|---|---|---------|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | 10 |
| Parathyroid Gland | + | + | + | + | + | + | + | + | + | M | 9 |
| Pituitary Gland | + | M | + | + | + | + | + | + | + | + | 9 |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | 10 |
| General Body System | | | | | | | | | | | |
| NONE | | | | | | | | | | | |
| Genital System | | | | | | | | | | | |
| Clitoral Gland | + | + | + | + | + | + | + | + | + | M | 9 |
| Ovary | + | + | + | + | + | + | + | + | + | + | 10 |
| Pigmentation, Hemosiderin | | | | | | | 2 | | | | 1 2.0 |
| Uterus | + | + | + | + | + | + | + | + | + | + | 10 |
| Hematopoietic System | | | | | | | | | | | |
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | 10 |
| Lymph Node, Bronchial | + | + | + | + | + | + | + | + | + | + | 10 |
| Lymph Node, Mandibular | + | + | M | + | + | + | + | M | + | + | 8 |
| Lymph Node, Mediastinal | M | + | M | M | + | M | M | M | + | + | 4 |
| Lymph Node, Mesenteric | + | + | + | + | + | + | + | + | + | + | 10 |
| Spleen | + | + | + | + | + | + | + | + | + | + | 10 |
| Thymus | + | + | + | + | + | + | + | + | + | + | 10 |
| Integumentary System | | | | | | | | | | | |
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | 10 |

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

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2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:51

First Dose M/F: NA / NA

Lab: BNW

| B6C3F1 Mouse Female
100 PPM | DAY ON TEST | | | | | | | | | | *TOTALS |
|---------------------------------------|-------------|---|---|---|---|---|---|---|---|---|---------|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | |
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | 10 |
| Skin | + | + | + | + | + | + | + | + | + | + | 10 |
| Musculoskeletal System | | | | | | | | | | | |
| Bone | + | + | + | + | + | + | + | + | + | + | 10 |
| Nervous System | | | | | | | | | | | |
| Brain | + | + | + | + | + | + | + | + | + | + | 10 |
| Respiratory System | | | | | | | | | | | |
| Larynx | + | + | + | + | + | + | + | + | + | + | 10 |
| Metaplasia, Squamous | | | | | | | | | | 1 | 1 1.0 |
| Lung | + | + | + | + | + | + | + | + | + | + | 10 |
| Infiltration Cellular, Histiocyte | | | | | | 1 | | | 1 | | 2 1.0 |
| Nose | + | + | + | + | + | + | + | + | + | + | 10 |
| Glands, Atrophy | 1 | 1 | | 1 | 1 | | | 1 | 1 | 2 | 7 1.1 |
| Glands, Hyperplasia | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 10 2.3 |
| Infiltration Cellular, Mixed Cell | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 1.0 |
| Olfactory Epi, Atrophy | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 10 1.9 |
| Olfactory Epi, Degeneration, Hyaline | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 10 2.6 |
| Olfactory Epi, Necrosis | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 10 1.5 |
| Respirat Epith, Degeneration, Hyaline | | | | | | | | | 1 | | 1 1.0 |
| Trachea | + | + | + | + | + | + | + | + | + | + | 10 |
| Special Senses System | | | | | | | | | | | |

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/18/2014

Time Report Requested: 23:40:52

First Dose M/F: NA / NA

Lab: BNW

| | | | | | | | | | | | |
|--|-------------|----------------|---|---|---|---|---|---|---|---|---|
| B6C3F1 Mouse Female
100 PPM | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
| | | *TOTALS | | | | | | | | | |

| | | | | | | | | | | | | |
|----------------------------|---|---|---|---|---|---|---|---|---|---|---|-------|
| NONE | | | | | | | | | | | | |
| Urinary System | | | | | | | | | | | | |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | 10 |
| Renal Tubule, Regeneration | | | | | 1 | | | | | | | 1 1.0 |
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | + | 10 |

* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

Experiment Number: 88004-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Divinylbenzene

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|----------------------------|----------------|-------------|---|---|---|---|---|---|---|---|---|---|
| B6C3F1 Mouse Female | 200 PPM | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 9 | 0 | 0 |
| | | | 7 | 8 | 5 | 4 | 5 | 4 | 4 | 5 | 4 | 4 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | |
| *TOTALS | | | | | | | | | | | | |

Alimentary System

| | | | | | | | | | | | |
|-----------------------------------|---|---|---|---|---|---|---|---|---|---|-------|
| Esophagus | + | + | + | + | + | + | + | + | + | + | 10 |
| Gallbladder | A | A | A | A | A | + | + | + | A | + | 4 |
| Intestine Large, Cecum | + | + | + | A | A | + | A | + | + | + | 7 |
| Intestine Large, Colon | + | + | + | + | + | + | M | + | + | + | 9 |
| Intestine Large, Rectum | + | + | + | + | A | + | + | + | + | + | 9 |
| Intestine Small, Duodenum | + | A | A | A | A | + | A | + | A | + | 4 |
| Intestine Small, Ileum | + | A | + | A | A | + | A | + | + | A | 5 |
| Intestine Small, Jejunum | A | A | + | A | A | + | A | + | A | A | 3 |
| Liver | + | + | + | + | + | + | + | + | + | + | 10 |
| Centrilobular, Hypertrophy | 1 | 1 | | | | | 2 | 3 | | | 4 1.8 |
| Centrilobular, Necrosis | 3 | 2 | 3 | 3 | 3 | | 1 | 1 | 3 | 3 | 9 2.4 |
| Infiltration Cellular, Histiocyte | 1 | 2 | 2 | | 2 | 1 | 2 | 1 | | | 7 1.6 |
| Mineralization | | 1 | 2 | 3 | 2 | | 1 | | 3 | 3 | 7 2.1 |
| Pigmentation | 1 | 1 | | | | 1 | | 1 | | | 4 1.0 |
| Pancreas | + | + | + | + | + | + | + | + | + | + | 10 |
| Degeneration | | | 1 | | | | | | | | 1 1.0 |
| Mineralization | | | | 3 | | | | 2 | 2 | | 3 2.3 |
| Necrosis | | | | 3 | | | | 2 | 2 | | 3 2.3 |
| Salivary Glands | + | + | + | + | + | + | + | + | + | + | 10 |
| Necrosis | | | | | 2 | | | | 2 | | 2 2.0 |
| Stomach, Forestomach | + | + | + | + | + | + | + | + | + | + | 10 |

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First Dose M/F: NA / NA

Lab: BNW

| B6C3F1 Mouse Female
200 PPM | DAY ON TEST | | | | | | | | | | | |
|--------------------------------|-------------|---|---|---|---|---|---|---|-----|-------|---------|--|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 9 | 0 | 0 | | |
| | 7 | 8 | 5 | 4 | 5 | 4 | 4 | 5 | 4 | 4 | | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | *TOTALS | |
| Hyperplasia, Squamous | 3 | | | 3 | | | 2 | | 3.0 | | | |
| Ulcer | 2 | 3 | 4 | 3 | 1 | 3 | 2 | 1 | 8 | | 2.4 | |
| Stomach, Glandular | A | A | A | + | A | + | + | + | + | + | 6 | |
| Mineralization | 2 | | | | | | 1 | | 2.0 | | | |
| Cardiovascular System | | | | | | | | | | | | |
| Blood Vessel | + | | | | | 1 | | | | | | |
| Heart | + | + | + | + | + | + | + | + | + | + | 10 | |
| Mineralization | 1 | | 1 | | 1 | | 1 | | 1 | | 5 1.0 | |
| Endocrine System | | | | | | | | | | | | |
| Adrenal Cortex | + | + | + | + | + | + | + | + | + | + | 10 | |
| Degeneration | 1 | 2 | 2 | | 2 | 2 | 2 | 2 | 2 | 8 1.9 | | |
| Adrenal Medulla | + | + | + | + | + | + | + | + | + | + | 10 | |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | 10 | |
| Parathyroid Gland | + | + | M | + | + | + | + | + | + | + | 9 | |
| Pituitary Gland | + | + | A | + | + | + | + | + | + | + | 9 | |
| Thyroid Gland | + | + | + | + | + | + | + | + | + | + | 10 | |
| General Body System | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | |
| Genital System | | | | | | | | | | | | |
| Clitoral Gland | + | M | M | + | + | M | M | + | + | + | 6 | |
| Ovary | + | + | + | + | + | + | + | + | + | + | 10 | |

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Time Report Requested: 23:40:52

First Dose M/F: NA / NA

Lab: BNW

| B6C3F1 Mouse Female
200 PPM | DAY ON TEST | | | | | | | | | | *TOTALS |
|--------------------------------|-------------|---|---|---|---|---|---|---|---|---|---------|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | |
| Ovary | + | + | + | + | + | + | + | + | + | + | 10 |
| Uterus | + | + | + | + | + | + | + | + | + | + | 10 |
| Hematopoietic System | | | | | | | | | | | |
| Bone Marrow | + | + | + | + | + | + | + | + | + | + | 10 |
| Cytologic Alterations | 2 | 2 | 2 | 1 | | 2 | 1 | | 2 | 2 | 8 1.8 |
| Lymph Node, Bronchial | M | + | + | + | + | M | + | + | + | M | 7 |
| Atrophy | | 2 | 1 | 2 | | | | | | | 3 1.7 |
| Lymph Node, Mandibular | + | + | + | M | M | + | + | + | + | + | 8 |
| Atrophy | | 1 | | | | 2 | | | 1 | 2 | 4 1.5 |
| Lymph Node, Mediastinal | + | + | M | M | M | + | M | M | + | M | 4 |
| Atrophy | 3 | 2 | | | | 2 | | | | | 3 2.3 |
| Lymph Node, Mesenteric | M | + | A | A | M | + | + | + | + | + | 6 |
| Atrophy | | | | | | 2 | 1 | | | 2 | 3 1.7 |
| Spleen | + | + | + | + | + | + | + | + | + | + | 10 |
| Depletion Cellular | 3 | 2 | 3 | 3 | 3 | 2 | 2 | | 3 | 3 | 9 2.7 |
| Thymus | + | + | + | + | + | I | + | + | + | + | 9 |
| Atrophy | 3 | 3 | 3 | 3 | 3 | | 2 | | 3 | 3 | 8 2.9 |
| Integumentary System | | | | | | | | | | | |
| Mammary Gland | + | + | + | + | + | + | + | + | + | + | 10 |
| Skin | + | + | + | + | + | + | + | + | + | + | 10 |
| Musculoskeletal System | | | | | | | | | | | |

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| B6C3F1 Mouse Female
200 PPM | DAY ON TEST | | | | | | | | | | *TOTALS |
|--------------------------------------|-------------|---|---|---|---|---|---|---|---|---|---------|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | |
| Bone | + | + | + | + | + | + | + | + | + | + | 10 |
| Nervous System | | | | | | | | | | | |
| Brain | + | + | + | + | + | + | + | + | + | + | 10 |
| Respiratory System | | | | | | | | | | | |
| Larynx | + | + | + | + | + | + | + | + | + | + | 10 |
| Degeneration | | | | 1 | | | | | | 1 | 2 1.0 |
| Lung | + | + | + | + | + | + | + | + | + | + | 10 |
| Bronchiole, Necrosis | 1 | | | | | | | | 1 | | 2 1.0 |
| Bronchiole, Pigmentation | 1 | | | | | | | | | | 1 1.0 |
| Nose | + | + | + | + | + | + | + | + | + | + | 10 |
| Glands, Atrophy | 4 | 3 | | | | 4 | 3 | 3 | | | 5 3.4 |
| Glands, Hyperplasia | 1 | 1 | | | | | | 2 | | | 3 1.3 |
| Glands, Necrosis | 1 | | 2 | 4 | 4 | | | | 4 | 4 | 6 3.2 |
| Infiltration Cellular, Mixed Cell | 1 | 1 | | | | 1 | 1 | 1 | | | 5 1.0 |
| Lateral Wall, Necrosis | 2 | 2 | 2 | 2 | 1 | | | | 2 | 1 | 7 1.7 |
| Olfactory Epi, Atrophy | 2 | 2 | | | | 4 | 3 | 3 | | | 5 2.8 |
| Olfactory Epi, Degeneration, Hyaline | | | | | | | | 2 | | | 1 2.0 |
| Olfactory Epi, Necrosis | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 2 | 4 | 4 | 10 3.4 |
| Trachea | + | + | + | + | + | + | + | + | + | + | 10 |
| Degeneration | 1 | | 1 | | | | | | | | 2 1.0 |
| Special Senses System | | | | | | | | | | | |

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|--|-------------|---|---|---|---|---|---|---|---|---|---|----------------|
| B6C3F1 Mouse Female
200 PPM | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 9 | 0 | 0 | |
| | | 7 | 8 | 5 | 4 | 5 | 4 | 4 | 5 | 4 | 4 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | *TOTALS |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | | |

| | | | | | | | | | | | | |
|----------------------------|---|---|---|---|---|---|---|---|---|---|---|-------|
| NONE | | | | | | | | | | | | |
| Urinary System | | | | | | | | | | | | |
| Kidney | + | + | + | + | + | + | + | + | + | + | + | 10 |
| Casts Granular | 2 | 1 | | 1 | 2 | 2 | 2 | | 2 | 2 | | 8 1.8 |
| Casts Protein | 1 | 1 | | | 3 | 4 | 3 | | 2 | 2 | | 7 2.3 |
| Mineralization | | | | 2 | | 3 | 3 | | 3 | 1 | | 5 2.4 |
| Renal Tubule, Necrosis | 4 | 3 | 3 | 4 | 4 | 2 | 3 | | 3 | 4 | | 9 3.3 |
| Renal Tubule, Regeneration | 2 | 2 | | | | 3 | 3 | 1 | | | | 5 2.2 |
| Urinary Bladder | M | + | + | + | A | + | + | + | + | + | | 8 |

** END OF REPORT **

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