

**Experiment Number:** 97011-17  
**Test Type:** 26-WEEK  
**Route:** GAVAGE  
**Species/Strain:** Mouse/FVB/N

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**  
**Test Compound:** Transgenic model evaluation (Cyclophosphamide monohydrate)  
**CAS Number:** 6055-19-2

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 17:31:17  
**First Dose M/F:** NA / NA  
**Lab:** MBA

<b>C Number:</b>	C97011B
<b>Lock Date:</b>	09/18/2000
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Both
<b>PWG Approval Date</b>	NONE

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First Dose M/F: NA / NA

Lab: MBA

FVB/N Mouse Male VEHICLE CONTROL	DAY ON TEST	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
		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	1	1	1	1	1	1	1
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
		*TOTALS														

Alimentary System

Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15		
Centrilobular, Vacuolization Cytoplasmic										1							1	1.0
Mesentery			+													1		
Fat, Necrosis, Focal				4													1	4.0
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15		
Tooth				+												1		

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15		
Zona Glomer, Hyperplasia, Focal				1								1					2	1.0
Zona Reticul, Vacuolization Cytoplasmic, Focal									1			1	1				3	1.0
Adrenal Medulla	+	+		+	+	+	+	+	+	+	+	+	+	+	+	14		
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+			+		12		
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	14		

General Body System

NONE

Genital 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

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FVB/N Mouse Male VEHICLE CONTROL	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*TOTALS
	ANIMAL ID	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Epididymis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Testes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Germinal Epith, Degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 1.0
<b>Hematopoietic System</b>																
Bone Marrow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Lymph Node, Mandibular	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Lymph Node, Mediastinal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Lymph Node, Mesenteric	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Spleen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Hematopoietic Cell Proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4 1.0
Thymus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
<b>Integumentary System</b>																
NONE																
<b>Musculoskeletal System</b>																
NONE																
<b>Nervous System</b>																
Peripheral Nerve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
<b>Respiratory System</b>																
Lung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15

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Lab: MBA

FVB/N Mouse Male VEHICLE CONTROL	DAY ON TEST	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
		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	1	1	1	1	1	1	1
		1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
		*TOTALS														

**Special Senses System**

NONE

**Urinary System**

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15

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FVB/N Mouse Male  
60 MG/KG

DAY ON TEST	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
	4	8	8	6	8	4	8	8	8	8	8	8	4	8	8
	0	8	7	2	8	2	8	8	8	8	8	8	5	8	8
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
	1	1	1	1	2	2	2	2	2	2	2	2	2	2	3
	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
	<b>*TOTALS</b>														

Alimentary System

Liver	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	14		
Hepatocyte, Inflammation, Chronic Active, Focal																1	1	1.0
Stomach, Forestomach	+	+	A	+	+	+	+	+	+	+	+	+	A	+	+	13		

Cardiovascular System

NONE																		
Endocrine System																		
Adrenal Cortex	A	+	A	A	+	+	+	+	+	+	+	+	A	+	+	11		
Subcapsular, Hyperplasia, Focal			1														1	1.0
Zona Glomer, Hyperplasia, Focal					1		1	1									3	1.0
Zona Reticul, Vacuolization Cytoplasmic, Focal					1						1						2	1.0
Adrenal Medulla	A	+	A	A	+	+	+	+	+	+	+	+	A	+	+	11		
Pituitary Gland	+	+	M	I	+	+	+	+	+	+	+	+	I	M	+	11		
Thyroid Gland	+	+	A	+	+	+	+	+	+	+	+	+	A	+	+	13		
Ectopic Thymus											1						1	1.0

General Body System

NONE																		
Genital System																		
Epididymis	+	+	A	+	+	+	+	+	+	+	+	+	A	+	+	13		

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

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Lab: MBA

FVB/N Mouse Male  
60 MG/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
	4	8	8	6	8	4	8	8	8	8	8	8	4	8	8				
	0	8	7	2	8	2	8	8	8	8	8	8	5	8	8				
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	0	0	0	0	0	0	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	2	2	2	2	2	2	2	2	2	2	3				
	6	7	8	9	2	2	2	3	4	5	6	7	8	9	0				
															<b>*TOTALS</b>				
Hypospermia				3	3	4	4	3	2	2	2				4	3	10	3.0	
Seminal Vesicle							+				+	+				3			
Atrophy, Diffuse										3						1	3.0		
Dilatation												2	2				2	2.0	
Testes	+	+	A	A	+	+	+	+	+	+	+	+	A	+	+			12	
Germinal Epith, Degeneration			3			2	3	3	3	3	3	3			4	3	11	3.0	
<b>Hematopoietic System</b>																			
Bone Marrow	M	+	A	A	+	+	+	+	+	+	+	+	+	+	+			12	
Myeloid Cell, Hyperplasia										4						1	4.0		
Lymph Node, Mandibular	+	+	A	A	+	+	+	+	+	+	+	+	A	+	+			12	
Lymph Node, Mediastinal	+	+	M	A	+	+	+	+	+	+	+	M	M	M	+			10	
Lymph Node, Mesenteric	+	+	A	A	+	+	+	+	+	+	+	+	M	+	+			12	
Spleen	+	+	A	A	+	+	+	+	+	+	+	+	A	+	+			12	
Congestion				3												1	3.0		
Hematopoietic Cell Proliferation			2			2	4	2	2	2	1	2	2			1	2	11	2.0
Lymph Follic, Depletion Cellular, Diffuse				4												1	4.0		
Thymus	A	+	A	A	+	M	+	+	+	+	+	+	M	+	+			10	
Atrophy, Focal													1	1			2	1.0	
<b>Integumentary System</b>																			
NONE																			
<b>Musculoskeletal System</b>																			

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Lab: MBA

FVB/N Mouse Male  
60 MG/KG

DAY ON TEST	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
	4	8	8	6	8	4	8	8	8	8	8	8	4	8	8
	0	8	7	2	8	2	8	8	8	8	8	8	5	8	8
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
	1	1	1	1	2	2	2	2	2	2	2	2	2	2	3
	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
	<b>*TOTALS</b>														

Bone	+															1		
<b>Nervous System</b>																		
Peripheral Nerve	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15		
<b>Respiratory System</b>																		
Lung	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	14		
Alveolar Epith, Hyperplasia, Focal			1										1		1	3	1.0	
Alveolus, Edema, Focal														3		1	3.0	
Alveolus, Inflammation, Chronic Active, Focal	1				1			1		1				1		6	1.0	
Perivascular, Infiltration Cellular, Lymphocyte													1			1	1.0	
<b>Special Senses System</b>																		
Lacrimal Gland	+															1		
<b>Urinary System</b>																		
Kidney	+	+	A	+	+	+	+	+	+	+	+	+	+	A	+	+	13	
Renal Tubule, Dilatation, Focal						1										1	1.0	
Renal Tubule, Inflammation, Chronic Active, Focal													1			1	1.0	
Urinary Bladder	+	+	A	A	+	+	+	+	+	+	+	+	+	A	+	+	12	

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

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+ ..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  
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FVB/N Mouse Female VEHICLE CONTROL	DAY ON TEST															*TOTALS
	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	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	7	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	0	0	0	0	0	0	0	0	0	0	0	0	
	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	

**Alimentary System**

Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Centrilobular, Hepatocyte, Vacuolization Cytoplasmic, Focal	1		2													2	1.5
Hepatocyte, Inflammation, Chronic Active, Focal													1			1	1.0
Hepatocyte, Necrosis, Focal				1				1								2	1.0
Hepatocyte, Vacuolization Cytoplasmic, Focal								1				1				2	1.0
Mesentery												+				1	
Fat, Hemorrhage, Focal													2			1	2.0
Fat, Inflammation, Chronic Active, Focal													2			1	2.0
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Tooth												+				1	

**Cardiovascular System**

NONE

**Endocrine System**

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Subcapsular, Hyperplasia, Focal				1	1	1					1	1		2	1	7	1.1
Zona Reticul, Vacuolization Cytoplasmic, Diffuse										3						1	3.0
Zona Reticul, Vacuolization Cytoplasmic, Focal	1	1	1		1	1	1	2		1		1	2	1	11	1.2	

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	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	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	7	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	0	0	0	0	0	0	0	0	0	0	0	0	
	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Thyroid Gland	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	
<b>General Body System</b>																
NONE																
<b>Genital System</b>																
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy				1				1				1				
Periovarn Tiss, Inflammation, Chronic Active, Diffuse												2				
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Endometrium, Hyperplasia, Cystic	1	2		2	1	1	1	1	3	1		1	1	1		
Hydrometra												3			3	
<b>Hematopoietic System</b>																
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph Node, Mediastinal	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hematopoietic Cell Proliferation	2										2				2	
Pigmentation	1	1	1						2					1		

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Lab: MBA

FVB/N Mouse Female VEHICLE CONTROL	DAY ON TEST																
	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		
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	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		
	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4		
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5		
																<b>*TOTALS</b>	
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Atrophy, Diffuse												3				1	3.0
Atrophy, Focal									1				1			2	1.0
<b>Integumentary System</b>																	
Skin					+	+				+			M	M		3	
<b>Musculoskeletal System</b>																	
NONE																	
<b>Nervous System</b>																	
Peripheral Nerve	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
<b>Respiratory System</b>																	
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Alveolus, Hemorrhage, Focal											1					1	1.0
<b>Special Senses System</b>																	
NONE																	
<b>Urinary System</b>																	
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	14	

\* ..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: 97011-17

Test Type: 26-WEEK

Route: GAVAGE

Species/Strain: Mouse/FVB/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Transgenic model evaluation (Cyclophosphamide monohydrate)

CAS Number: 6055-19-2

Date Report Requested: 10/18/2014

Time Report Requested: 17:31:18

First Dose M/F: NA / NA

Lab: MBA

<b>FVB/N Mouse Female</b> <b>60 MG/KG</b>	DAY ON TEST	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
		7	8	8	8	8	8	8	8	8	8	8	8	8	8	8
		3	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	0	0	0	0	0	0	0	0	0	0	0	0
		4	4	4	4	5	5	5	5	5	5	5	5	5	6	6
		6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
		<b>*TOTALS</b>														

**Alimentary System**

Esophagus																	+	1		
Periesoph Tiss, Cyst, Squamous, Focal																	2		1	2.0
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		15			
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		15			

**Cardiovascular System**

NONE																				
<b>Endocrine System</b>																				
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		15			
Subcapsular, Hyperplasia, Focal																1		1	2	1.0
Zona Reticul, Vacuolization Cytoplasmic, Diffuse																2		1	2.0	
Zona Reticul, Vacuolization Cytoplasmic, Focal				1	2	2	1				2	1	1	1	2		9	1.4		
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		15			
Pituitary Gland	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+		14			
Thyroid Gland	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+		14			

**General Body System**

NONE																				
<b>Genital System</b>																				
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		15			

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Lab: MBA

FVB/N Mouse Female 60 MG/KG	DAY ON TEST																
	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		
	7	8	8	8	8	8	8	8	8	8	8	8	8	8	8		
ANIMAL ID		3	7	7	7	7	7	7	7	7	7	7	7	7	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		
		4	4	4	4	5	5	5	5	5	5	5	5	5	6		
		6	7	8	9	0	1	2	3	4	5	6	7	8	9		
															<b>*TOTALS</b>		
Atrophy			2		2		1		1		1		1		6	1.3	
Periovarn Tiss, Inflammation, Acute, Focal									2						1	2.0	
Uterus	A	+	+	+	+	+	+	+	+	+	+	+	+	+	14		
Endometrium, Hyperplasia, Cystic			1	1	2	1	1	1	1	1	1	1	1	1	13	1.1	
Endometrium, Inflammation, Acute, Focal					1										1	1.0	
Hydrometra							3								1	3.0	
<b>Hematopoietic System</b>																	
Bone Marrow	A	+	+	+	+	+	+	+	+	+	+	+	+	+	14		
Myeloid Cell, Hyperplasia			2		2		1								3	1.7	
Lymph Node, Mandibular	M	+	+	+	+	+	+	+	+	+	+	+	+	+	14		
Lymph Node, Mediastinal	+	+	+	M	I	+	+	M	+	M	+	M	+	+	9		
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	15		
Spleen	A	+	+	+	+	+	+	+	+	+	+	+	+	+	14		
Hematopoietic Cell Proliferation			1	2	2	2	3	2	2	1	2	2	3	2	13	2.0	
Pigmentation			1					1	1	1			2			5	1.2
Thymus	I	+	+	+	+	+	+	+	+	+	+	+	+	+	14		
Atrophy, Diffuse					3										1	3.0	
Atrophy, Focal													1		1	1.0	
<b>Integumentary System</b>																	
Skin					+			M	+			M	+			3	
<b>Musculoskeletal System</b>																	

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FVB/N Mouse Female 60 MG/KG	DAY ON TEST	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		
		7	8	8	8	8	8	8	8	8	8	8	8	8	8		
		3	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	0	0	0	0	0	0	0	0	0		
		4	4	4	4	5	5	5	5	5	5	5	5	5	6		
		6	7	8	9	0	1	2	3	4	5	6	7	8	9		
		<b>*TOTALS</b>															
Bone		+														1	
<b>Nervous System</b>																	
Peripheral Nerve		+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
<b>Respiratory System</b>																	
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	15	
Alveolar Epith, Hyperplasia, Focal															1	1	1.0
Alveolus, Inflammation, Chronic Active, Focal			1		1				1				1		1	5	1.0
Congestion, Diffuse		3														1	3.0
Trachea		+														1	
<b>Special Senses System</b>																	
NONE																	
<b>Urinary System</b>																	
Kidney		A	+	+	+	+	+	+	+	+	+	+	+	+	+	14	
Urinary Bladder		A	+	+	+	+	+	+	+	+	+	+	+	+	+	14	

\*\* END OF REPORT \*\*

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