F1_Rev.1_M3

C Number:	C20005
Lock Date:	10/10/2006
Cage Range:	ALL
Date Range:	ALL
Reasons For Removal:	ALL
Removal Date Range:	ALL
Treatment Groups:	Include ALL
Study Gender:	Both
TDMSE Version:	2.1.0

	DAY ON TEST	061 7	073 2	073 2	049 2	073 0	073 2	073 2	073 2	071 4	073 0	073 2	063 7	073 1	073 1	073 0	065 3	067 3	073 2	073 1	073 1	069 5	073 1	057 1	073 1	069 6		
B6C3F1 MICE MALE	ANIMAL ID	000 001	000 002	000 003	000 004	000 005	000 006	000 007	000 008	000 009	000 010	000 011	000 012	000 013	000 014	000 015	000 016	000 017	000 018	000 019	000 020	000 021	000 022	000 023	000 024	000 025		**males (cont...)**
0 MG/KG																												
ALIMENTARY SYSTEM																												
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Gallbladder		+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Cyst						1																						
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Serosa, Inflammation																												
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Serosa, Inflammation																												
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Serosa, Inflammation																												
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Amyloid Deposition																1												
Angiectasis																					2							
Basophilic Focus		X												X														
Clear Cell Focus				X											X			X		X						X		

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B6C3F1 MICE MALE

0 MG/KG

males (cont...)

DAY ON TEST	0617	0732	0732	0492	0730	0732	0732	0732	0714	0730	0732	0637	0731	0731	0730	0653	0673	0732	0731	0731	0695	0731	0571	0731	0696
ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025
Eosinophilic Focus			X			X	X		X	X			X					X		X		X			X
Fibrosis																									
Hyperplasia, Regenerative																									
Inflammation	1		1															1			1		1		
Mixed Cell Focus					X		X		X						X							X			
Tension Lipidosis			X																						
Hepatocyte, Atypia Cellular																									
Hepatocyte, Necrosis																			1	2			3		
Hepatocyte, Vacuolization Cytoplasmic, Diffuse					1		1		2			1		1			1	1							
Mesentery													+												
Necrosis																									
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Basophilic Focus																									
Infiltration Cellular, Lipocyte															1										
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation	2																								
Ulcer																									
Epithelium, Diverticulum														X											
Epithelium, Hyperplasia	2														1					2					
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Ulcer																2									

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B6C3F1 MICE MALE

0 MG/KG

males (cont...)

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ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025
Tooth																			+	+	+	+		+	
Dysplasia																			X	X	X	X		X	
CARDIOVASCULAR SYSTEM																									
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cardiomyopathy	1	2	2		2	2	2	2	1	1		1	2	1	1			1	2	1	1	2	1	1	1
Mineralization																							1		
ENDOCRINE SYSTEM																									
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia			1			1	1							1			2								2
Hypertrophy		1	1		1	2			2	1	1				1				3	1				1	3
Subcapsular, Hyperplasia, Focal																									
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia															3										
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia		3	3	1	1		2	1		1	2	1		2		2	1	2	3	1	2	1		2	
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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B6C3F1 MICE MALE	ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025
0 MG/KG																										**males (cont...)**
Pars Distalis, Cyst																	2									
Pars Distalis, Hyperplasia																			1							
Pars Intermedia, Hyperplasia								2																		
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Follicle, Cyst																				2						

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Granuloma Sperm																										
Inflammation														1												
Preputial Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation		3							2																	
Duct, Ectasia			3	3						3									3					3		
Prostate		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation										2				1												
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Testes		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Mineralization																										1

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B6C3F1 MICE MALE	ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025
0 MG/KG																										**males (cont...)**
Germinal Epithelium, Atrophy																										
HEMATOPOIETIC SYSTEM																										
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																										
Lymph Node																										
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia, Plasma Cell																										
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia, Lymphoid																										
Hyperplasia, Plasma Cell																								2		
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hematopoietic Cell Proliferation														2							3					
Hyperplasia, Lymphoid			1											2								3				
Lymphoid Follicle, Atrophy					2					2								2								
Red Pulp, Atrophy													2													
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+
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	M

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B6C3F1 MICE MALE **0 MG/KG**	ANIMAL ID	00001	00002	00003	00004	00005	00006	00007	00008	00009	00010	00011	00012	00013	00014	00015	00016	00017	00018	00019	00020	00021	00022	00023	00024	00025
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Ulcer																										
MUSCULOSKELETAL SYSTEM																										
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Skeletal Muscle																	+									
NERVOUS SYSTEM																										
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
RESPIRATORY SYSTEM																										
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hemorrhage				2																						
Inflammation			1																							
Thrombosis																								1		
Alveolar Epithelium, Hyperplasia																		2								
Arteriole, Inflammation																										
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation			2												2											

males (cont...)

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B6C3F1 MICE MALE	ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025		
0 MG/KG																											**males (cont...)**	
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
SPECIAL SENSES SYSTEM																												
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Cornea, Inflammation				1									2															
Optic Nerve, Atrophy				1																								
Retina, Dysplasia																												
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
URINARY SYSTEM																												
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Cyst							2					2	1						2				1					
Hydronephrosis														1								2						
Infarct																												
Inflammation			2				1																					
Nephropathy		2	2	2	1	2	1	2	3	1	2	2	1	3	2	3	1	1	3	2	2	1	2	1	2	2		
Papilla, Necrosis																												
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Inflammation														4														
Transitional Epithelium, Hyperplasia														4														

	DAY ON TEST	066	078	073	073	073	073	033	057	073	073	073	073	056	056	073	073	069	073	073	073	063	073	073	071	073	
B6C3F1 MICE MALE	ANIMAL ID	00026	00027	00028	00029	00030	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	00041	00042	00043	00044	00045	00046	00047	00048	00049	00050	*** TOTALS**
0 MG/KG																											
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Cyst																											**1 1.0**
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Serosa, Inflammation																	3										**1 3.0**
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Serosa, Inflammation												1															**1 1.0**
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Serosa, Inflammation																	2										**1 2.0**
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Amyloid Deposition																											**1 1.0**
Angiectasis																											**1 2.0**
Basophilic Focus														X													**3**
Clear Cell Focus					X	X					X		X				X							X			**11**

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B6C3F1 MICE MALE

0 MG/KG

DAY ON TEST	066	070	073	073	073	073	033	057	073	073	073	073	056	056	073	073	069	073	073	073	063	073	073	071	073	
ANIMAL ID	00026	00027	00028	00029	00030	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	00041	00042	00043	00044	00045	00046	00047	00048	00049	00050	*** TOTALS**
Eosinophilic Focus					X					X	X	X			X				X						X	**17**
Fibrosis																						2				**1 2.0**
Hyperplasia, Regenerative																			3							**1 3.0**
Inflammation						2												2				1				**8 1.3**
Mixed Cell Focus								X		X		X														**8**
Tension Lipidosis																	X									**2**
Hepatocyte, Atypia Cellular																					1					**1 1.0**
Hepatocyte, Necrosis																										**3 2.0**
Hepatocyte, Vacuolization Cytoplasmic, Diffuse							1					1		1			1						1			**12 1.1**
Mesentery						+		+																	**3**	
Necrosis						2		3																		**2 2.5**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Basophilic Focus					X																					**1**
Infiltration Cellular, Lipocyte																										**1 1.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation																										**1 2.0**
Ulcer				3																	2					**2 2.5**
Epithelium, Diverticulum																										**1**
Epithelium, Hyperplasia				3																				3		**5 2.2**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Ulcer																										**1 2.0**

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	DAY ON TEST	0666	0708	0731	0731	0731	0731	0339	0578	0732	0731	0732	0731	0562	0562	0732	0732	0696	0732	0731	0730	0637	0731	0732	0710	0731	
B6C3F1 MICE MALE	ANIMAL ID	00026	00027	00028	00029	00030	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	00041	00042	00043	00044	00045	00046	00047	00048	00049	00050	*** TOTALS**
0 MG/KG																											
Tooth		+					+				+	+	+					+				+	+				**13**
Dysplasia		X					X				X	X	X									X					**11**
CARDIOVASCULAR SYSTEM																											
Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cardiomyopathy		2	1	2	1	1	2			2	1	2	2	1	1	2		1	1	1	2	1	2	2		1	**42 1.5**
Mineralization																											**1 1.0**
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia				2			2												1		2						**10 1.5**
Hypertrophy		1		2		2	1		1	1	2		2		1	2	1	1			2	2	1	2			**28 1.5**
Subcapsular, Hyperplasia, Focal																			3								**1 3.0**
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia			1																								**2 2.0**
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia		3	1	1	1	2	1	1		1	1	1	1		2			2	2	2	1	2	2	1		1	**38 1.6**
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	**49**
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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

B6C3F1 MICE MALE

0 MG/KG

DAY ON TEST	0666	0708	0731	0731	0731	0731	0339	0578	0732	0731	0732	0731	0562	0562	0732	0732	0696	0732	0731	0730	0637	0731	0732	0710	0731	
ANIMAL ID	00026	00027	00028	00029	00030	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	00041	00042	00043	00044	00045	00046	00047	00048	00049	00050	*** TOTALS**
Pars Distalis, Cyst			2																							**2 2.0**
Pars Distalis, Hyperplasia															2		1									**3 1.3**
Pars Intermedia, Hyperplasia																										**1 2.0**
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Follicle, Cyst																										**1 2.0**

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Granuloma Sperm										2											2					**2 2.0**
Inflammation															1											**2 1.0**
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation			3	1																					1	**5 2.0**
Duct, Ectasia	2											3								3			3			**9 2.9**
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation																1										**3 1.3**
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Mineralization				1													1									**3 1.0**

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B6C3F1 MICE MALE

0 MG/KG

	DAY ON TEST	066	078	073	073	073	073	033	057	073	073	073	073	056	056	073	073	069	073	073	073	063	073	073	071	073	
	ANIMAL ID	00026	00027	00028	00029	00030	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	00041	00042	00043	00044	00045	00046	00047	00048	00049	00050	*** TOTALS**
Germinal Epithelium, Atrophy					2																	3					**2 2.5**
HEMATOPOIETIC SYSTEM																											
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia																									4		**1 4.0**
Lymph Node		+																							+		**2**
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia, Plasma Cell							2																				**1 2.0**
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia, Lymphoid						4																					**1 4.0**
Hyperplasia, Plasma Cell																											**1 2.0**
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hematopoietic Cell Proliferation																											**2 2.5**
Hyperplasia, Lymphoid										2						2				1				1			**7 1.7**
Lymphoid Follicle, Atrophy							1							2													**5 1.8**
Red Pulp, Atrophy																											**1 2.0**
Thymus		+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	M	+	+	+	+	+	+	+	**47**
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	**1**

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	DAY ON TEST	066	070	073	073	073	073	033	057	073	073	073	073	056	056	073	073	069	073	073	073	063	073	073	071	073	
B6C3F1 MICE MALE		8	8	1	1	1	1	9	8	2	1	2	1	2	2	2	2	6	2	1	0	7	1	2	0	1	
0 MG/KG	ANIMAL ID	00026	00027	00028	00029	00030	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	00041	00042	00043	00044	00045	00046	00047	00048	00049	00050	*** TOTALS**
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Ulcer			4																							4	**2 4.0**
MUSCULOSKELETAL SYSTEM																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Skeletal Muscle																											**1**
NERVOUS SYSTEM																											
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hemorrhage																											**1 2.0**
Inflammation														2		3				2							**4 2.0**
Thrombosis																											**1 1.0**
Alveolar Epithelium, Hyperplasia																	2		3								**3 2.3**
Arteriole, Inflammation																				2							**1 2.0**
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation											2			2			2	1									**6 1.8**

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	DAY ON TEST	066	078	073	073	073	073	033	057	073	073	073	073	056	056	073	073	069	073	073	073	063	073	073	071	073	
B6C3F1 MICE MALE	ANIMAL ID	00026	00027	00028	00029	00030	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	00041	00042	00043	00044	00045	00046	00047	00048	00049	00050	*** TOTALS**
0 MG/KG																											
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
SPECIAL SENSES SYSTEM																											
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cornea, Inflammation																		3									**3 2.0**
Optic Nerve, Atrophy																											**1 1.0**
Retina, Dysplasia																			1								**1 1.0**
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
URINARY SYSTEM																											
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cyst					2		1		1		1																**9 1.4**
Hydronephrosis																											**2 1.5**
Infarct										2																	**1 2.0**
Inflammation																											**2 1.5**
Nephropathy		1	3	2	2	2	2		1	3	2	2	1	1	2	3	1	1	1	2	2	1	2	2		2	**48 1.8**
Papilla, Necrosis																	1										**1 1.0**
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation																											**1 4.0**
Transitional Epithelium, Hyperplasia																											**1 4.0**

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	DAY ON TEST	07 32	07 32	07 31	07 32	05 62	07 32	07 30	07 32	07 08	07 15	07 32	07 32	07 31	02 69	07 31	07 30	07 31	07 31	07 30	06 68	07 31	05 76	07 28	06 76	06 63	
B6C3F1 MICE MALE	ANIMAL ID	00 05 1	00 05 2	00 05 3	00 05 4	00 05 5	00 05 6	00 05 7	00 05 8	00 05 9	00 06 0	00 06 1	00 06 2	00 06 3	00 06 4	00 06 5	00 06 6	00 06 7	00 06 8	00 06 9	00 07 0	00 07 1	00 07 2	00 07 3	00 07 4	00 07 5	**males (cont...)**
1250 MG/KG																											
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Arteriole, Periesophageal Tissue, Inflammation															2												
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation																											
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Angiectasis																											
Basophilic Focus																											
Clear Cell Focus							X	X				X	X	X				X	X								
Eosinophilic Focus			X				X	X				X	X							X						X	
Inflammation									1																		

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B6C3F1 MICE MALE

1250 MG/KG

males (cont...)

DAY ON TEST	0732	0732	0731	0732	0562	0732	0730	0732	0708	0715	0732	0732	0731	0269	0731	0730	0731	0731	0730	0668	0731	0576	0728	0676	0633
ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	00071	00072	00073	00074	00075
Mixed Cell Focus										X															
Tension Lipidosis		X																						X	
Hepatocyte, Atypia Cellular										1															
Hepatocyte, Necrosis																			1	1					
Hepatocyte, Vacuolization Cytoplasmic, Diffuse	1				1		1			1							1			1				1	
Kupffer Cell, Pigmentation, Hemosiderin																						2			
Mesentery				+															+						
Necrosis																			3						
Artery, Inflammation				3																					
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Basophilic Focus															X										
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Ulcer																									
Epithelium, Hyperplasia			1																						
Epithelium, Hyperplasia, Focal																									
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Epithelium, Mineralization																									
Tooth				+			+	+			+							+		+			+		
Dysplasia							X				X							X		X					

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B6C3F1 MICE MALE

1250 MG/KG

males (cont...)

DAY ON TEST	0732	0732	0731	0732	0562	0732	0730	0732	0708	0715	0732	0732	0731	0269	0731	0730	0731	0731	0730	0668	0731	0576	0728	0676	0633
ANIMAL ID	0005 1	0005 2	0005 3	0005 4	0005 5	0005 6	0005 7	0005 8	0005 9	0006 0	0006 1	0006 2	0006 3	0006 4	0006 5	0006 6	0006 7	0006 8	0006 9	0007 0	0007 1	0007 2	0007 3	0007 4	0007 5
CARDIOVASCULAR SYSTEM																									
Blood Vessel	+	+	+		+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation														2											
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cardiomyopathy	2	2	1	3	1	1	2	1	1	2	1	1			2	1	1	1	1	1	1		1	1	2
Hemorrhage																							3		
Inflammation										1				3											
Artery, Inflammation									2					3											2
Artery, Mineralization																									
ENDOCRINE SYSTEM																									
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia	3	1		1			1	2				1					1	2							
Hypertrophy	2	1	1			2	2	1			2					1					1		1	1	
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia	1	1			1	2		1			2	2		1	1	3	2	3	1		2	2	1	2	1
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Pars Distalis, Cyst																									

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	DAY ON TEST	07 32	07 32	07 31	07 32	05 62	07 32	07 30	07 32	07 08	07 15	07 32	07 32	07 31	02 69	07 31	07 30	07 31	07 31	07 30	06 68	07 31	05 76	07 28	06 76	06 63	
B6C3F1 MICE MALE **1250 MG/KG**	ANIMAL ID	00 05 1	00 05 2	00 05 3	00 05 4	00 05 5	00 05 6	00 05 7	00 05 8	00 05 9	00 06 0	00 06 1	00 06 2	00 06 3	00 06 4	00 06 5	00 06 6	00 06 7	00 06 8	00 06 9	00 07 0	00 07 1	00 07 2	00 07 3	00 07 4	00 07 5	**males (cont...)**
Pars Distalis, Hyperplasia									1																		
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
GENERAL BODY SYSTEM																											
NONE																											
GENITAL SYSTEM																											
Epididymis		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Granuloma Sperm					3								2													2	
Inflammation					1																						
Preputial Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation												2							3								
Duct, Ectasia										2												2	2				
Prostate		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Testes		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Germinal Epithelium, Atrophy			2																								
Interstitial Cell, Hyperplasia																											
HEMATOPOIETIC SYSTEM																											

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	DAY ON TEST	07 32	07 32	07 31	07 32	05 62	07 32	07 30	07 32	07 08	07 15	07 32	07 32	07 31	02 69	07 31	07 30	07 31	07 31	07 30	06 68	07 31	05 76	07 28	06 76	06 63	
B6C3F1 MICE MALE **1250 MG/KG**	ANIMAL ID	00 051	00 052	00 053	00 054	00 055	00 056	00 057	00 058	00 059	00 060	00 061	00 062	00 063	00 064	00 065	00 066	00 067	00 068	00 069	00 070	00 071	00 072	00 073	00 074	00 075	**males (cont...)**
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph Node																											
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hemorrhage																											
Necrosis																									1		
Artery, Inflammation																										3	
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hematopoietic Cell Proliferation										2		2			2	2											
Hyperplasia, Lymphoid											1		2					1			3						
Lymphoid Follicle, Atrophy																	1			3			3				
Vein, Inflammation																											
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation																											
Arteriole, Inflammation															2												

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	M	
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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1) Minimal 3) Moderate
2) Mild 4) Marked

	DAY ON TEST	0732	0732	0731	0732	0562	0732	0730	0732	0708	0715	0732	0732	0731	0269	0731	0730	0731	0731	0730	0668	0731	0576	0728	0676	0633
B6C3F1 MICE MALE	ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	00071	00072	00073	00074	00075
1250 MG/KG																										**males (cont...)**
Inflammation																										2
Ulcer																										
Subcutaneous Tissue, Edema																										
MUSCULOSKELETAL SYSTEM																										
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Skeletal Muscle																										+
NERVOUS SYSTEM																										
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hemorrhage																								3		
RESPIRATORY SYSTEM																										
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation							1																	3		
Alveolar Epithelium, Hyperplasia																										
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation								2																2		
Polyp, Inflammatory																					3					
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
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B6C3F1 MICE MALE

1250 MG/KG

males (cont...)

DAY ON TEST	0732	0732	0731	0732	0562	0732	0730	0732	0708	0715	0732	0732	0731	0269	0731	0730	0731	0731	0730	0668	0731	0576	0728	0676	0633
ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025
SPECIAL SENSES SYSTEM																									
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cornea, Inflammation					1																			2	
Retina, Hemorrhage																							2		
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia											2														
URINARY SYSTEM																									
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst																	2			1					
Hydronephrosis															2										
Inflammation																				1	2				
Nephropathy	2	2	1	2		2	1	2	4	2	2	2	2		3	1	2	2	3	2	2	1	2	1	1
Arteriole, Inflammation																									
Artery, Inflammation	3																								
Pelvis, Inflammation														1											
Renal Tubule, Hyperplasia																		1							
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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	DAY ON TEST	0731	0730	0675	0731	0730	0731	0732	0730	0542	0731	0689	0609	0732	0676	0700	0731	0732	0731	0539	0731	0731	0641	0668	0732	0732	
B6C3F1 MICE MALE	ANIMAL ID	0007	0007	0007	0007	0008	0008	0008	0008	0008	0008	0008	0008	0008	0008	0009	0009	0009	0009	0009	0009	0009	0009	0009	0009	0010	
1250 MG/KG		76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	*** TOTALS**
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Arteriole, Periesophageal Tissue, Inflammation																											**1 2.0**
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation																		1									**1 1.0**
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Angiectasis															2												**1 2.0**
Basophilic Focus									X														X	X			**3**
Clear Cell Focus		X	X	X	X	X			X		X			X			X				X	X	X			X	**21**
Eosinophilic Focus		X		X				X			X		X			X		X					X	X			**16**
Inflammation							1							1			1										**4 1.0**

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B6C3F1 MICE MALE

1250 MG/KG

DAY ON TEST	0731	0730	0675	0731	0730	0731	0732	0730	0542	0731	0689	0609	0732	0676	0700	0731	0732	0731	0539	0731	0731	0641	0668	0732	0732	
ANIMAL ID	00076	00077	00078	00079	00080	00081	00082	00083	00084	00085	00086	00087	00088	00089	00090	00091	00092	00093	00094	00095	00096	00097	00098	00099	00100	*** TOTALS**
Mixed Cell Focus							X			X		X					X			X						**6**
Tension Lipidosis			X																							**3**
Hepatocyte, Atypia Cellular																										**1 1.0**
Hepatocyte, Necrosis												3		3												**4 2.0**
Hepatocyte, Vacuolization Cytoplasmic, Diffuse			2								1	1				1			2	1	1	1				**15 1.1**
Kupffer Cell, Pigmentation, Hemosiderin																										**1 2.0**
Mesentery									+					+												**4**
Necrosis									2																	**2 2.5**
Artery, Inflammation																										**1 3.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Basophilic Focus																										**1**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Ulcer											3															**1 3.0**
Epithelium, Hyperplasia															2		2							1		**4 1.5**
Epithelium, Hyperplasia, Focal								3																		**1 3.0**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Epithelium, Mineralization																								1		**1 1.0**
Tooth	+									+		+				+	+	+		+	+					**15**
Dysplasia	X									X						X	X	X		X	X					**11**

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B6C3F1 MICE MALE	ANIMAL ID	0007	0007	0007	0007	0008	0008	0008	0008	0008	0008	0008	0008	0008	0008	0009	0009	0009	0009	0009	0009	0009	0009	0009	0009	0010	
1250 MG/KG		76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	*** TOTALS**
CARDIOVASCULAR SYSTEM																											
Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**48**
Inflammation																											**1 2.0**
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cardiomyopathy		1		1	1	1	2	2	2		2	1		1	2	2	2	1	1		1	1	1	1	1	1	**43 1.3**
Hemorrhage																								1			**1 3.0**
Inflammation																											**2 2.0**
Artery, Inflammation																											**3 2.3**
Artery, Mineralization																								1			**1 1.0**
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia			2		2	2		1			2	2					1					1					**16 1.6**
Hypertrophy		1			2	2	2				1	1		2			2	2	1		2		1		1		**24 1.5**
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia		3	3	3	2	3	1	1	2	2	3		2		3	1	1	2	1			1	2		2	1	**38 1.8**
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	**48**
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Pars Distalis, Cyst																						1					**1 1.0**

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B6C3F1 MICE MALE	ANIMAL ID	0000776	0000777	0000778	0000779	0000780	0000781	0000782	0000783	0000784	0000785	0000786	0000787	0000788	0000789	0000790	0000791	0000792	0000793	0000794	0000795	0000796	0000797	0000798	0000799	0001000	*** TOTALS**
1250 MG/KG																											
Pars Distalis, Hyperplasia											1								1							1	**4 1.0**
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
GENERAL BODY SYSTEM																											
NONE																											
GENITAL SYSTEM																											
Epididymis		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Granuloma Sperm																				2							**4 2.3**
Inflammation												1					1	1									**4 1.0**
Preputial Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation						3							2	3	3												**6 2.7**
Duct, Ectasia									2							3			2			2					**7 2.1**
Prostate		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Testes		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Germinal Epithelium, Atrophy														2						2	2						**4 2.0**
Interstitial Cell, Hyperplasia																					1						**1 1.0**
HEMATOPOIETIC SYSTEM																											

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B6C3F1 MICE MALE	ANIMAL ID	00076	00077	00078	00079	00080	00081	00082	00083	00084	00085	00086	00087	00088	00089	00090	00091	00092	00093	00094	00095	00096	00097	00098	00099	00100	
1250 MG/KG																											*** TOTALS**
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Lymph Node								+							+												**2**
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Hemorrhage																2											**1 2.0**
Necrosis																											**1 1.0**
Artery, Inflammation																											**1 3.0**
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hematopoietic Cell Proliferation															2				2						2		**5 2.0**
Hyperplasia, Lymphoid				1	1		3															1		2	2	1	**11 1.7**
Lymphoid Follicle, Atrophy			3										3							2							**7 2.3**
Vein, Inflammation																								1			**1 1.0**
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation													2														**1 2.0**
Arteriole, Inflammation																											**1 2.0**

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	M	M	**0**
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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B6C3F1 MICE MALE	ANIMAL ID	0007	0007	0007	0007	0008	0008	0008	0008	0008	0008	0008	0008	0008	0008	0009	0009	0009	0009	0009	0009	0009	0009	0009	0009	0010	
1250 MG/KG		76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	*** TOTALS**
Inflammation																											**1 2.0**
Ulcer																									3		**1 3.0**
Subcutaneous Tissue, Edema																2											**1 2.0**
MUSCULOSKELETAL SYSTEM																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Skeletal Muscle																											**1**
NERVOUS SYSTEM																											
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hemorrhage																											**1 3.0**
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation																											**2 2.0**
Alveolar Epithelium, Hyperplasia												1															**1 1.0**
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	**49**
Inflammation				1																				1	1		**5 1.4**
Polyp, Inflammatory																		4			2						**3 3.0**
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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B6C3F1 MICE MALE	ANIMAL ID	00076	00077	00078	00079	00080	00081	00082	00083	00084	00085	00086	00087	00088	00089	00090	00091	00092	00093	00094	00095	00096	00097	00098	00099	00100	
1250 MG/KG																											*** TOTALS**
SPECIAL SENSES SYSTEM																											
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cornea, Inflammation												2															**3 1.7**
Retina, Hemorrhage																											**1 2.0**
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia																		2									**2 2.0**
URINARY SYSTEM																											
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cyst			2	1	2													3									**6 1.8**
Hydronephrosis				2																							**2 2.0**
Inflammation																											**2 1.5**
Nephropathy		2	2	1	2	2	2	2	3	1	2	2	1	2	3	1	2	2	1		1	2	1	3	1	2	**47 1.9**
Arteriole, Inflammation																2											**1 2.0**
Artery, Inflammation																								3			**2 3.0**
Pelvis, Inflammation																											**1 1.0**
Renal Tubule, Hyperplasia											1																**2 1.0**
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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B6C3F1 MICE MALE	ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025
2500 MG/KG																										**males (cont...)**
ALIMENTARY SYSTEM																										
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Periesophageal Tissue, Inflammation																										
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst																										
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation																										
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation																								1		
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Basophilic Focus										X					X											
Clear Cell Focus		X	X		X	X		X	X					X		X		X				X				
Eosinophilic Focus				X	X	X			X		X			X			X							X		
Infiltration Cellular, Lymphocyte																										

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BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
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B6C3F1 MICE MALE

2500 MG/KG

males (cont...)

DAY ON TEST	0731	0732	0730	0732	0731	0731	0731	0731	0732	0632	0730	0726	0732	0730	0731	0731	0732	0732	0554	0632	0730	0486	0549	0730	0637
ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025
Inflammation																2				1	1				
Mixed Cell Focus	X			X					X																
Tension Lipidosis				X																					
Thrombosis																									
Hepatocyte, Necrosis		1																	4						3
Hepatocyte, Vacuolization Cytoplasmic, Diffuse	1						1							1				1		1					
Mesentery											+														+
Necrosis											3														
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Basophilic Focus															X										
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Mononuclear Cell											1														
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Erosion																									
Inflammation																									
Ulcer				3											3	3									
Epithelium, Hyperplasia														1											
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation						1																			
Ulcer																									
Epithelium, Mineralization						1																			
Tooth	+	+											+		+			+		+			+		

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	DAY ON TEST	073 1	073 2	073 0	073 2	073 1	073 1	073 1	073 1	073 2	063 2	073 0	072 6	073 2	073 0	073 1	073 1	073 2	073 2	055 4	063 2	073 0	048 6	054 9	073 0	063 7
B6C3F1 MICE MALE	ANIMAL ID	001 01	001 02	001 03	001 04	001 05	001 06	001 07	001 08	001 09	001 10	001 11	001 12	001 13	001 14	001 15	001 16	001 17	001 18	001 19	001 20	001 21	001 22	001 23	001 24	001 25
2500 MG/KG																										**males (cont...)**
Dysplasia		X	X											X		X			X		X					
CARDIOVASCULAR SYSTEM																										
Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cardiomyopathy		2	2	1	1	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	2			1	1
Mineralization																										
ENDOCRINE SYSTEM																										
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia		1			1	1				1				2					2			1				
Hypertrophy		1	1	1	1	2					1			1	2	2		1	2		2	3			1	
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																										
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia		1		2		2	1	2	3		3	1			1	2		2	1		2	1	2		2	2
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	M	+	+	+	+	+	+	+	+	+
Cyst																										
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Pars Distalis, Cyst																										

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	DAY ON TEST	073 1	073 2	073 0	073 2	073 1	073 1	073 1	073 1	073 2	063 2	073 0	072 6	073 2	073 0	073 1	073 1	073 2	073 2	055 4	063 2	073 0	048 6	054 9	073 0	063 7	
B6C3F1 MICE MALE	ANIMAL ID	001 01	001 02	001 03	001 04	001 05	001 06	001 07	001 08	001 09	001 10	001 11	001 12	001 13	001 14	001 15	001 16	001 17	001 18	001 19	001 20	001 21	001 22	001 23	001 24	001 25	**males (cont...)**
2500 MG/KG																											
Pars Distalis, Hyperplasia																2											
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Follicle, Cyst		1																									
GENERAL BODY SYSTEM																											
NONE																											
GENITAL SYSTEM																											
Epididymis		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Granuloma Sperm																											
Inflammation						1																					
Preputial Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation				3																							
Duct, Ectasia													3				3										
Prostate		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation																											
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Dilatation																											
Testes		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Germinal Epithelium, Atrophy																											

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	DAY ON TEST	073 1	073 2	073 0	073 2	073 1	073 1	073 1	073 1	073 2	063 2	073 0	072 6	073 2	073 0	073 1	073 1	073 2	073 2	055 4	063 2	073 0	048 6	054 9	073 0	063 7
B6C3F1 MICE MALE	ANIMAL ID	001 01	001 02	001 03	001 04	001 05	001 06	001 07	001 08	001 09	001 10	001 11	001 12	001 13	001 14	001 15	001 16	001 17	001 18	001 19	001 20	001 21	001 22	001 23	001 24	001 25
2500 MG/KG																										**males (cont...)**
HEMATOPOIETIC SYSTEM																										
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																				4						
Lymph Node																				+						
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia, Plasma Cell																										
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hematopoietic Cell Proliferation				2													2									2
Hyperplasia, Lymphoid		1		2					1		2						1	1								
Lymphoid Follicle, Atrophy																								3		
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst																										
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		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Ulcer											3															

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	DAY ON TEST	0731	0732	0730	0732	0731	0731	0731	0732	0632	0730	0726	0732	0730	0731	0731	0732	0732	0554	0632	0730	0486	0549	0730	0637
B6C3F1 MICE MALE	ANIMAL ID	0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024	0025
2500 MG/KG																										**males (cont...)**
MUSCULOSKELETAL SYSTEM																										
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
NERVOUS SYSTEM																										
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hippocampus, Neuron, Necrosis																							1			
Peripheral Nerve																										
Spinal Cord																										
RESPIRATORY SYSTEM																										
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hemorrhage																										
Inflammation				1															1							
Thrombosis											2															
Alveolar Epithelium, Hyperplasia									2	1																
Nose		+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation			2		1																		3			

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	DAY ON TEST	073 1	073 2	073 0	073 2	073 1	073 1	073 1	073 1	073 2	063 2	073 0	072 6	073 2	073 0	073 1	073 1	073 2	073 2	055 4	063 2	073 0	048 6	054 9	073 0	063 7
B6C3F1 MICE MALE	ANIMAL ID	000 101	000 102	000 103	000 104	000 105	000 106	000 107	000 108	000 109	000 110	000 111	000 112	000 113	000 114	000 115	000 116	000 117	000 118	000 119	000 120	000 121	000 122	000 123	000 124	000 125
2500 MG/KG																										**males (cont...)**
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SPECIAL SENSES SYSTEM																										
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cornea, Inflammation																							1			
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia						2																				
Inflammation																										
URINARY SYSTEM																										
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst			2						1									1					1	1		
Hydronephrosis		2								2																
Infarct									2																	
Inflammation																										
Metaplasia, Osseous			2																							
Mineralization																										2
Nephropathy		2	2	2	2	2	2	2	2	2	3	3	1	2	1	2	2	1	2		1	2	2	3	1	3
Artery, Inflammation																										
Renal Tubule, Hyperplasia																										
Vein, Inflammation																										
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation																										

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	DAY ON TEST	0732	0714	0690	0732	0730	0731	0732	0730	0731	0732	0679	0730	0731	0732	0731	0732	0731	0732	0678	0731	0730	0731	0731	0646	0731	
B6C3F1 MICE MALE	ANIMAL ID	0012 6	0012 7	0012 8	0012 9	0013 0	0013 1	0013 2	0013 3	0013 4	0013 5	0013 6	0013 7	0013 8	0013 9	0014 0	0014 1	0014 2	0014 3	0014 4	0014 5	0014 6	0014 7	0014 8	0014 9	0015 0	*** TOTALS**	
2500 MG/KG																												
ALIMENTARY SYSTEM																												
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Periesophageal Tissue, Inflammation																		1									**1**	**1.0**
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	**49**	
Cyst													1														**1**	**1.0**
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation																								3			**1**	**3.0**
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation																											**1**	**1.0**
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Basophilic Focus															X		X										**4**	
Clear Cell Focus					X	X					X		X	X		X		X	X	X				X		X	**21**	
Eosinophilic Focus		X			X	X	X			X	X							X				X		X		X	**18**	
Infiltration Cellular, Lymphocyte																								3			**1**	**3.0**

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B6C3F1 MICE MALE

2500 MG/KG

DAY ON TEST	0732	0714	0690	0732	0730	0731	0732	0730	0731	0732	0679	0730	0731	0732	0731	0732	0731	0732	0678	0731	0730	0731	0731	0646	0731	
ANIMAL ID	0001 26	0001 27	0001 28	0001 29	0001 30	0001 31	0001 32	0001 33	0001 34	0001 35	0001 36	0001 37	0001 38	0001 39	0001 40	0001 41	0001 42	0001 43	0001 44	0001 45	0001 46	0001 47	0001 48	0001 49	0001 50	*** TOTALS**
Inflammation							1		1											1					1	**7 1.1**
Mixed Cell Focus																X								X		**5**
Tension Lipidosis															X				X							**3**
Thrombosis																								2		**1 2.0**
Hepatocyte, Necrosis																								3		**4 2.8**
Hepatocyte, Vacuolization Cytoplasmic, Diffuse				1			1					1			1	1			1							**11 1.0**
Mesentery										+		+				+								+		**6**
Necrosis										3		3				3										**4 3.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Basophilic Focus																										**1**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Mononuclear Cell																										**1 1.0**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Erosion										3																**1 3.0**
Inflammation																	1		1							**2 1.0**
Ulcer		2																	1							**5 2.4**
Epithelium, Hyperplasia	3	4																								**3 2.7**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation																										**1 1.0**
Ulcer																		3								**1 3.0**
Epithelium, Mineralization																										**1 1.0**
Tooth									+										+							**9**

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	DAY ON TEST	073	071	069	073	073	073	073	073	073	073	067	073	073	073	073	073	073	073	068	073	073	073	073	064	073	
		2	4	0	2	0	1	2	0	1	2	9	0	1	2	1	2	1	2	8	1	0	1	1	6	1	
B6C3F1 MICE MALE	ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	
2500 MG/KG		26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	*** TOTALS**
Dysplasia										X										X							**8**
CARDIOVASCULAR SYSTEM																											
Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cardiomyopathy		1		1	1	1	1	2	1	2	2	2	2	2	2	1	1	1	1		2	1	2	1		1	**45 1.4**
Mineralization												1															**1 1.0**
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia					1	2	2		1					1				1	1		1		1				**16 1.3**
Hypertrophy			1		1	2	1	3	2	1	1	1	2	1					2	1	3	1	2			1	**31 1.5**
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia							1																				**1 1.0**
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia		3	1	1		3	2		3	1	1	2	1	3	1	1	1	3	1		1	2		2	1	2	**38 1.7**
Parathyroid Gland		+	+	+	+	M	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	M	+	+	**45**
Cyst								1																			**1 1.0**
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Pars Distalis, Cyst																							2				**1 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
BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

B6C3F1 MICE MALE

2500 MG/KG

	DAY ON TEST	0732	0714	0690	0732	0730	0731	0732	0730	0731	0732	0679	0730	0731	0732	0731	0732	0731	0732	0678	0731	0730	0731	0731	0646	0731	* TOTALS	
	ANIMAL ID	0001 26	0001 27	0001 28	0001 29	0001 30	0001 31	0001 32	0001 33	0001 34	0001 35	0001 36	0001 37	0001 38	0001 39	0001 40	0001 41	0001 42	0001 43	0001 44	0001 45	0001 46	0001 47	0001 48	0001 49	0001 50		
Pars Distalis, Hyperplasia					1																						**2**	**1.5**
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Follicle, Cyst														1													**2**	**1.0**
GENERAL BODY SYSTEM																												
NONE																												
GENITAL SYSTEM																												
Epididymis		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Granuloma Sperm											3																**1**	**3.0**
Inflammation														1				1			1	1		1			**6**	**1.0**
Preputial Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation											2				2								2				**4**	**2.3**
Duct, Ectasia		2						3											2				2				**6**	**2.5**
Prostate		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation										3		1															**2**	**2.0**
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Dilatation																		3									**1**	**3.0**
Testes		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Germinal Epithelium, Atrophy		3									1				2	2			1								**5**	**1.8**

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
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1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

	DAY ON TEST	073	071	069	073	073	073	073	073	073	073	067	073	073	073	073	073	073	073	067	073	073	073	073	064	073	
B6C3F1 MICE MALE	ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	
2500 MG/KG		26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	*** TOTALS**
HEMATOPOIETIC SYSTEM																											
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia																											**1 4.0**
Lymph Node																									+		**2**
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia, Plasma Cell																					4						**1 4.0**
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hematopoietic Cell Proliferation				1							2				2										1		**7 1.7**
Hyperplasia, Lymphoid		2								2									2				2		1		**11 1.5**
Lymphoid Follicle, Atrophy																											**1 3.0**
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cyst																			2								**1 2.0**
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	M	**1**
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Ulcer																											**1 3.0**

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	DAY ON TEST	0732	0714	0690	0732	0730	0731	0732	0730	0731	0732	0679	0730	0731	0732	0731	0732	0731	0732	0678	0731	0730	0731	0731	0646	0731	
B6C3F1 MICE MALE	ANIMAL ID	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	
2500 MG/KG		0026	0027	0028	0029	0030	0031	0032	0033	0034	0035	0036	0037	0038	0039	0040	0041	0042	0043	0044	0045	0046	0047	0048	0049	0050	*** TOTALS**
MUSCULOSKELETAL SYSTEM																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
NERVOUS SYSTEM																											
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hippocampus, Neuron, Necrosis																											**1 1.0**
Peripheral Nerve																				+							**1**
Spinal Cord																				+							**1**
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hemorrhage												3									2						**2 2.5**
Inflammation																											**2 1.0**
Thrombosis												3															**2 2.5**
Alveolar Epithelium, Hyperplasia														2		1									1	1	**6 1.3**
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Inflammation			3						1	2										2							**7 2.0**

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	DAY ON TEST	0732	0714	0690	0732	0730	0731	0732	0730	0731	0732	0679	0730	0731	0732	0731	0732	0731	0732	0678	0731	0730	0731	0731	0646	0731	
B6C3F1 MICE MALE	ANIMAL ID	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	
2500 MG/KG		0026	0027	0028	0029	0030	0031	0032	0033	0034	0035	0036	0037	0038	0039	0040	0041	0042	0043	0044	0045	0046	0047	0048	0049	0050	*** TOTALS**
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
SPECIAL SENSES SYSTEM																											
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cornea, Inflammation																											**1 1.0**
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia																											**1 2.0**
Inflammation																									2		**1 2.0**
URINARY SYSTEM																											
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cyst																1	1										**7 1.1**
Hydronephrosis																							2				**3 2.0**
Infarct																											**1 2.0**
Inflammation									3																		**1 3.0**
Metaplasia, Osseous					2																						**2 2.0**
Mineralization																				1							**2 1.5**
Nephropathy		2	1	1	2	2	2	3	2	2	4	1	2	3	3	2	2	2	3	2	2	2		2	1	2	**48 2.0**
Artery, Inflammation			3																								**1 3.0**
Renal Tubule, Hyperplasia																1		1									**2 1.0**
Vein, Inflammation																				2							**1 2.0**
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation									3																		**1 3.0**

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	DAY ON TEST	0429	0580	0018	0651	0732	0732	0666	0558	0732	0678	0731	0730	0732	0732	0483	0730	0730	0730	0730	0732	0731	0730	0718	0731	0560
B6C3F1 MICE MALE	ANIMAL ID	00151	00152	00153	00154	00155	00156	00157	00158	00159	00160	00161	00162	00163	00164	00165	00166	00167	00168	00169	00170	00171	00172	00173	00174	00175
5000 MG/KG																										**males (cont...)**
ALIMENTARY SYSTEM																										
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation																										
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation															2											
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Peyer's Patch, Hyperplasia																										
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Basophilic Focus																										
Clear Cell Focus										X			X		X			X				X			X	
Eosinophilic Focus													X	X	X				X		X		X	X		
Infarct																										
Inflammation																										

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B6C3F1 MICE MALE

5000 MG/KG

males (cont...)

DAY ON TEST	0429	0580	0018	0651	0732	0732	0666	0558	0732	0678	0731	0730	0732	0732	0483	0730	0730	0730	0730	0732	0731	0730	0718	0731	0560
ANIMAL ID	00151	00152	00153	00154	00155	00156	00157	00158	00159	00160	00161	00162	00163	00164	00165	00166	00167	00168	00169	00170	00171	00172	00173	00174	00175
Mixed Cell Focus				X										X				X							
Tension Lipidosis																									
Bile Duct, Inflammation																									
Hepatocyte, Necrosis																									
Hepatocyte, Vacuolization Cytoplasmic, Diffuse				1	1									1	1		1			1				1	1
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Ulcer																									
Epithelium, Hyperplasia																									
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Epithelium, Mineralization																						2			
Tooth									+		+		+	+			+	+					+		
Dysplasia											X		X	X			X	X					X		

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cardiomyopathy				2	1	1	2	1	2		1	2	2	2		1	2	1		1	3	1	2	1	1
Ventricle, Thrombosis						1																			

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B6C3F1 MICE MALE	ANIMAL ID	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001
5000 MG/KG		151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175

males (cont...)

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia		1																								1
Hypertrophy				1	2	2			2			2	2	2		1	1	1	2	3		1	1	1	1
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia	2	2		3	1	1		2	3		2	2	1	2	1	2		2	3	1	2		1	2		
Parathyroid Gland	+	+	+	+	+	+	+	M	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Pars Distalis, Cyst																			1	1						
Pars Distalis, Hyperplasia			1			1													1							
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

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B6C3F1 MICE MALE

5000 MG/KG

males (cont...)

DAY ON TEST	0429	0580	0018	0651	0732	0732	0666	0558	0732	0678	0731	0730	0732	0732	0483	0730	0730	0730	0730	0732	0731	0730	0718	0731	0560
ANIMAL ID	00151	00152	00153	00154	00155	00156	00157	00158	00159	00160	00161	00162	00163	00164	00165	00166	00167	00168	00169	00170	00171	00172	00173	00174	00175
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Granuloma Sperm																	2								
Inflammation				2	2																				
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation									2				2							2				4	
Duct, Ectasia							3		3				2			3				3					
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Epithelium, Hyperplasia																						2			
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation																									
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Germinal Epithelium, Atrophy													1				2						1		

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph Node																									
Inguinal, Hyperplasia, Plasma Cell																									
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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B6C3F1 MICE MALE

5000 MG/KG

males (cont...)

DAY ON TEST	0429	0580	0018	0651	0732	0732	0666	0558	0732	0678	0731	0730	0732	0732	0483	0730	0730	0730	0730	0732	0731	0730	0718	0731	0560
ANIMAL ID	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001
	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175
Hyperplasia, Lymphoid																									
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hematopoietic Cell Proliferation	3						2	2								2							2		
Hyperplasia, Lymphoid							2									1					1				
Lymphoid Follicle, Atrophy			2																					1	
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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	M
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation																				2			1		
Ulcer							4																4		

MUSCULOSKELETAL SYSTEM

Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

NERVOUS SYSTEM

Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Meninges, Hemorrhage																									

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
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1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

B6C3F1 MICE MALE

5000 MG/KG

males (cont...)

DAY ON TEST	0429	0580	0018	0651	0732	0732	0666	0558	0732	0678	0731	0730	0732	0732	0483	0730	0730	0730	0730	0732	0731	0730	0718	0731	0560
ANIMAL ID	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001	0001
	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175
RESPIRATORY SYSTEM																									
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation																									
Pigmentation, Hemosiderin																					2				
Thrombosis																1									
Alveolus, Infiltration Cellular, Histiocyte																					2				
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation																					2				
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SPECIAL SENSES SYSTEM																									
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cornea, Inflammation															1										2
Retina, Dysplasia																									
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																									
URINARY SYSTEM																									
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst		1				2		1						1											

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
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1-4 .. Lesion qualified as:
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	DAY ON TEST	0429	0580	0018	0651	0732	0732	0666	0558	0732	0678	0731	0730	0732	0732	0483	0730	0730	0730	0730	0732	0731	0730	0718	0731	0560
B6C3F1 MICE MALE	ANIMAL ID	00151	00152	00153	00154	00155	00156	00157	00158	00159	00160	00161	00162	00163	00164	00165	00166	00167	00168	00169	00170	00171	00172	00173	00174	00175
5000 MG/KG																										**males (cont...)**
Hydronephrosis																										
Infarct										2														2		
Inflammation																								2		
Nephropathy		1	1		1	2		1	2	2	3	2	2	2	1	1	2	2	2	2	2	2	2	2	1	1
Pelvis, Inflammation																										
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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	DAY ON TEST	072	073	056	073	073	069	073	073	073	073	073	041	073	073	073	073	057	061	061	073	073	073	073	073	073	
B6C3F1 MICE MALE	ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	002	
5000 MG/KG		766	777	788	799	800	811	822	833	844	855	866	877	888	899	900	911	922	933	944	955	966	977	988	999	000	*** TOTALS**
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation										1													2				**2 1.5**
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation																											**1 2.0**
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Peyer's Patch, Hyperplasia								3									3										**2 3.0**
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Basophilic Focus														X													**1**
Clear Cell Focus			X			X			X	X	X	X		X			X						X			X	**16**
Eosinophilic Focus		X	X			X	X		X		X	X			X		X		X				X	X		X	**21**
Infarct																			X								**1**
Inflammation									1							1							1				**3 1.0**

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	DAY ON TEST	0728	0732	0563	0730	0731	0694	0732	0731	0731	0732	0731	0417	0730	0732	0731	0732	0574	0617	0614	0732	0732	0731	0732	0725	0730	
B6C3F1 MICE MALE	ANIMAL ID	0017	0017	0017	0017	0018	0018	0018	0018	0018	0018	0018	0018	0018	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0020	*** TOTALS**
5000 MG/KG		76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	
Mixed Cell Focus							X																			X	**5**
Tension Lipidosis									X																		**1**
Bile Duct, Inflammation																						2					**1 2.0**
Hepatocyte, Necrosis				2																							**1 2.0**
Hepatocyte, Vacuolization Cytoplasmic, Diffuse		1								1		1			1			1	1	1			1	1			**17 1.0**
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Ulcer																										3	**1 3.0**
Epithelium, Hyperplasia											1															3	**2 2.0**
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Epithelium, Mineralization																											**1 2.0**
Tooth						+	+	+	+			+		+													**13**
Dysplasia								X	X			X		X													**10**

CARDIOVASCULAR SYSTEM

Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cardiomyopathy		1	1	2	1	1	1	1	1	1	1	1	1	1	2	1	2			1		2	1	1	1	1	**41 1.3**
Ventricle, Thrombosis																											**1 1.0**

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	DAY ON TEST	072	073	056	073	073	069	073	073	073	073	073	041	073	073	073	073	057	061	061	073	073	073	072	073	
B6C3F1 MICE MALE	ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	
5000 MG/KG		776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	200	*** TOTALS**
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia							2		1					1							1						**6 1.2**
Hypertrophy			2	1	1			1		1	2	3		1	1	1	1	2		2	2	1	1	2	3	1	**35 1.5**
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia			2	2	1	3	1		2	2	2	2	2	2	2	1	1	2	1		1	1	2	2		1	**40 1.8**
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**48**
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Pars Distalis, Cyst					1				2	1																	**5 1.2**
Pars Distalis, Hyperplasia																											**3 1.0**
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
GENERAL BODY SYSTEM																											
NONE																											
GENITAL SYSTEM																											

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	DAY ON TEST	0728	0732	0563	0730	0731	0694	0732	0731	0731	0732	0731	0417	0730	0732	0731	0732	0574	0617	0614	0732	0732	0731	0732	0725	0730	
B6C3F1 MICE MALE																											
5000 MG/KG	ANIMAL ID	00176	00177	00178	00179	00180	00181	00182	00183	00184	00185	00186	00187	00188	00189	00190	00191	00192	00193	00194	00195	00196	00197	00198	00199	00200	*** TOTALS**
Epididymis		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Granuloma Sperm																											**1 2.0**
Inflammation																											**2 2.0**
Preputial Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation					3				3	2							3										**8 2.6**
Duct, Ectasia								2		3					2		2			3			2			2	**12 2.5**
Prostate		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Epithelium, Hyperplasia																											**1 2.0**
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation										1																	**1 1.0**
Testes		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Germinal Epithelium, Atrophy																					2						**4 1.5**

HEMATOPOIETIC SYSTEM

Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Lymph Node					+																						**1**
Inguinal, Hyperplasia, Plasma Cell					2																						**1 2.0**
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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	DAY ON TEST	072	073	056	073	073	069	073	073	073	073	073	041	073	073	073	073	054	061	061	073	073	073	072	073		
B6C3F1 MICE MALE		8	2	3	0	1	4	2	1	1	2	1	7	0	2	1	2	4	7	4	2	1	2	5	0		
5000 MG/KG	ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	002	*** TOTALS**
		76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	
Hyperplasia, Lymphoid								3																			**1 3.0**
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hematopoietic Cell Proliferation				1																						**6 2.0**	
Hyperplasia, Lymphoid														3												**4 1.8**	
Lymphoid Follicle, Atrophy													3					4								**4 2.5**	
Thymus		+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
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		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation																										**2 1.5**	
Ulcer																										**2 4.0**	
MUSCULOSKELETAL SYSTEM																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
NERVOUS SYSTEM																											
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Meninges, Hemorrhage				2																						**1 2.0**	

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B6C3F1 MICE MALE	ANIMAL ID	0017	0017	0017	0017	0018	0018	0018	0018	0018	0018	0018	0018	0018	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0019	0020	
5000 MG/KG		6	7	8	9	0	1	2	3	4	5	6	7	8	0	1	2	3	4	5	6	7	8	9	0		*** TOTALS**
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation																						1				**1**	**1.0**
Pigmentation, Hemosiderin																										**1**	**2.0**
Thrombosis																										**1**	**1.0**
Alveolus, Infiltration Cellular, Histiocyte																										**1**	**2.0**
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation			3					2					2					1							2		**6**	**2.0**
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
SPECIAL SENSES SYSTEM																											
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Cornea, Inflammation																				1						**3**	**1.3**
Retina, Dysplasia																						1				**1**	**1.0**
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hyperplasia								2																		**1**	**2.0**
URINARY SYSTEM																											
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Cyst							1					1				2										**7**	**1.3**

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B6C3F1 MICE MALE	ANIMAL ID	00176	00177	00178	00179	00180	00181	00182	00183	00184	00185	00186	00187	00188	00189	00190	00191	00192	00193	00194	00195	00196	00197	00198	00199	00200	*** TOTALS**
5000 MG/KG																											
Hydronephrosis						1									2								1				**3 1.3**
Infarct									1												2						**4 1.8**
Inflammation																											**1 2.0**
Nephropathy	1	1	2	2	2	1	2	2	2	2	2		2	2	2	2	1	2	1	2	2	2	2	1	3		**47 1.7**
Pelvis, Inflammation			2																								**1 2.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

*** END OF MALE DATA ***

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\+ .. Tissue examined microscopically
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	DAY ON TEST	07 30	07 31	06 97	05 96	07 31	07 31	06 92	06 73	06 77	07 29	07 29	07 29	07 29	05 36	07 31	07 31	07 29	07 29	07 30	07 31	05 90	07 30	07 29	07 30	07 19	
B6C3F1 MICE FEMALE	ANIMAL ID	00 20 01	00 20 02	00 20 03	00 20 04	00 20 05	00 20 06	00 20 07	00 20 08	00 20 09	00 21 10	00 21 11	00 21 12	00 21 13	00 21 14	00 21 15	00 21 16	00 21 17	00 21 18	00 21 19	00 22 20	00 22 21	00 22 22	00 22 23	00 22 24	00 22 25	**females (cont...)**
0 MG/KG																											
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Muscularis, Degeneration																					1						
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Duodenum		+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Angiectasis																						1		2			
Basophilic Focus																											
Clear Cell Focus		X																									
Eosinophilic Focus			X	X		X	X							X		X											
Inflammation							1		1		3								2			1		1	1		
Mixed Cell Focus																										X	
Tension Lipidosis																											

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1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0730	0731	0697	0596	0731	0731	0692	0673	0677	0729	0729	0729	0729	0536	0731	0731	0729	0729	0730	0731	0590	0730	0729	0730	0719	
B6C3F1 MICE FEMALE ANIMAL ID	00201	00202	00203	00204	00205	00206	00207	00208	00209	00210	00211	00212	00213	00214	00215	00216	00217	00218	00219	00220	00221	00222	00223	00224	00225	**females (cont...)**
0 MG/KG																										
Hepatocyte, Necrosis																									2	
Hepatocyte, Vacuolization Cytoplasmic, Diffuse								3						1												
Mesentery	+									+	+				+											
Necrosis	3									3	3				3											
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Acinus, Hyperplasia												2							3							
Duct, Cyst																										
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Epithelium, Hyperplasia	1																									
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Epithelium, Mineralization																										
CARDIOVASCULAR SYSTEM																										
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation																										
Media, Hyperplasia																										
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cardiomyopathy		1	1			1		1	1	1	1	1	1	1	1	1	1			1	1	1	1			
Myocardium, Hyperplasia, Reticulum Cell																										

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\+ .. Tissue examined microscopically
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	DAY ON TEST	0730	0731	0697	0596	0731	0731	0692	0673	0677	0729	0729	0729	0729	0536	0731	0731	0729	0729	0730	0731	0590	0730	0729	0730	0719
B6C3F1 MICE FEMALE	ANIMAL ID	0002001	0002002	0002003	0002004	0002005	0002006	0002007	0002008	0002009	0002010	0002011	0002012	0002013	0002014	0002015	0002016	0002017	0002018	0002019	0002020	0002021	0002022	0002023	0002024	0002025
0 MG/KG																										**females (cont...)**
Ventricle, Thrombosis															3											
ENDOCRINE SYSTEM																										
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																	1									
Hypertrophy		1	2			1	1				1	1	1	1		2	1		2	1	1		1		1	2
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																					1			2		
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia				1	1	1			2					2		1		2							1	
Parathyroid Gland		+	+	M	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Pars Distalis, Hyperplasia			1				1				2		1						2				1	1		2
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
GENERAL BODY SYSTEM																										
NONE																										
GENITAL SYSTEM																										

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DAY ON TEST	073	073	069	059	073	073	069	067	067	072	072	072	072	053	073	073	072	072	073	073	059	073	072	073	071		
	0	1	7	6	1	1	2	3	7	9	9	9	9	6	1	1	9	9	0	1	0	0	9	0	9		
B6C3F1 MICE FEMALE																											
ANIMAL ID	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		
0 MG/KG	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225		**females (cont...)**
Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Cyst					3						2									3			2				
Inflammation					3																						
Thrombosis																											
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hemorrhage																											
Inflammation																						1					
Endometrium, Hyperplasia, Cystic	3	2	2		4	4	3	3	2	3	3	2	2		4	3	4	3	4	3	2	1	2	3	1		
Myometrium, Atypia Cellular																											
HEMATOPOIETIC SYSTEM																											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Angiectasis																											
Lymph Node																					+				+		
Lumbar, Hyperplasia, Plasma Cell																											
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hematopoietic Cell Proliferation					2																2						
Hyperplasia, Lymphoid	1					2				2	2						3			2	1	1	1				

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	DAY ON TEST	0730	0731	0697	0596	0731	0731	0692	0673	0677	0729	0729	0729	0729	0536	0731	0731	0729	0729	0730	0731	0590	0730	0729	0730	0719
B6C3F1 MICE FEMALE	ANIMAL ID	0002001	0002002	0002003	0002004	0002005	0002006	0002007	0002008	0002009	0002010	0002011	0002012	0002013	0002014	0002015	0002016	0002017	0002018	0002019	0002020	0002021	0002022	0002023	0002024	0002025
0 MG/KG																										**females (cont...)**
Infarct								4																		
Lymphoid Follicle, Atrophy															2											
Thymus		+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst																			2							
INTEGUMENTARY SYSTEM																										
Mammary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation																										
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation																										
Ulcer								2																		
Subcutaneous Tissue, Fibrosis																										
MUSCULOSKELETAL SYSTEM																										
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
NERVOUS SYSTEM																										
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
RESPIRATORY SYSTEM																										

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DAY ON TEST	07 30	07 31	06 97	05 96	07 31	07 31	06 92	06 73	06 77	07 29	07 29	07 29	07 29	05 36	07 31	07 31	07 29	07 29	07 30	07 31	05 90	07 30	07 29	07 30	07 19			
B6C3F1 MICE FEMALE																												
0 MG/KG ANIMAL ID	00 201	00 202	00 203	00 204	00 205	00 206	00 207	00 208	00 209	00 210	00 211	00 212	00 213	00 214	00 215	00 216	00 217	00 218	00 219	00 220	00 221	00 222	00 223	00 224	00 225			**females (cont...)**
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
Inflammation												1																
Alveolar Epithelium, Hyperplasia		2																		1								
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
Inflammation																									1			
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
SPECIAL SENSES SYSTEM																												
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
Developmental Malformation																												
Cornea, Inflammation			2																									
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
Hyperplasia																												
URINARY SYSTEM																												
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			
Inflammation										1	1	1		2			2			2								
Nephropathy	1	1	1		1	1		1	1	1	1	1	1		1	1	1	1	1	1		2	1	2				
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+			

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	DAY ON TEST	072 9	068 1	072 9	072 9	073 1	073 0	071 2	073 1	072 9	073 0	072 9	073 0	072 9	073 1	072 9	073 0	072 9	070 7	073 0	072 9	073 0	073 0	073 0	057 8	
B6C3F1 MICE FEMALE	ANIMAL ID	000 226	000 227	000 228	000 229	000 230	000 231	000 232	000 233	000 234	000 235	000 236	000 237	000 238	000 239	000 240	000 241	000 242	000 243	000 244	000 245	000 246	000 247	000 248	000 249	000 250	*** TOTALS**
0 MG/KG																											
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Muscularis, Degeneration																										**1**	**1.0**
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	**49**	
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Angiectasis																										**2**	**1.5**
Basophilic Focus							X																			**1**	
Clear Cell Focus											X								X					X		**4**	
Eosinophilic Focus					X			X	X	X	X				X		X	X					X			**15**	
Inflammation			1	1		1		2								1		1						1		**14**	**1.3**
Mixed Cell Focus														X												**2**	
Tension Lipidosis				X			X																			**2**	

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DAY ON TEST	072 9	068 1	072 9	072 9	073 1	073 0	071 2	073 1	072 9	073 0	072 9	073 0	072 9	073 1	072 9	073 0	072 9	070 7	073 0	072 9	073 0	073 0	073 0	057 8	
B6C3F1 MICE FEMALE ANIMAL ID	000 226	000 227	000 228	000 229	000 230	000 231	000 232	000 233	000 234	000 235	000 236	000 237	000 238	000 239	000 240	000 241	000 242	000 243	000 244	000 245	000 246	000 247	000 248	000 249	000 250	*** TOTALS**
0 MG/KG																										
Hepatocyte, Necrosis	1												1		1											**4 1.3**
Hepatocyte, Vacuolization Cytoplasmic, Diffuse		2				1							1			2	1							3		**8 1.8**
Mesentery			+				+																+	+		**8**
Necrosis			3				3																3	3		**8 3.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Acinus, Hyperplasia					3							3														**4 2.8**
Duct, Cyst							3																			**1 3.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Epithelium, Hyperplasia								2																		**2 1.5**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Epithelium, Mineralization													1													**1 1.0**

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation			3																							**1 3.0**
Media, Hyperplasia			3																							**1 3.0**
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cardiomyopathy	1		3		3			1	1	1		1	1		1	1	1		1	1	1	1	1	1	1	**35 1.1**
Myocardium, Hyperplasia, Reticulum Cell							2																			**1 2.0**

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	DAY ON TEST	072 9	068 1	072 9	072 9	073 1	073 0	071 2	073 1	072 9	073 0	072 9	073 0	072 9	073 1	072 9	073 0	072 9	070 7	073 0	072 9	073 0	073 0	073 0	057 8	
B6C3F1 MICE FEMALE	ANIMAL ID	000 226	000 227	000 228	000 229	000 230	000 231	000 232	000 233	000 234	000 235	000 236	000 237	000 238	000 239	000 240	000 241	000 242	000 243	000 244	000 245	000 246	000 247	000 248	000 249	000 250	*** TOTALS**
0 MG/KG																											
Ventricle, Thrombosis																											**1 3.0**
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia			2						2			1			1		1			1		1					**8 1.3**
Hypertrophy		1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	2	1			1	2	2	2	2	1	**39 1.3**
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia					1																						**3 1.3**
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia			1	2			1				2	1										1		2	1			**16 1.4**
Parathyroid Gland		M	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	M	M	+	+	M	+	+	M	**41**
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Pars Distalis, Hyperplasia					1		2			1	2				1	2					1	1			2	1		**18 1.4**
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	**49**
GENERAL BODY SYSTEM																											
NONE																											
GENITAL SYSTEM																											

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	DAY ON TEST	07 29	06 81	07 29	07 29	07 31	07 30	07 12	07 31	07 29	07 30	07 29	07 30	07 29	07 31	07 29	07 30	07 29	07 07	07 30	07 29	07 30	07 30	07 30	07 30	05 78	
B6C3F1 MICE FEMALE	ANIMAL ID	00 226	00 227	00 228	00 229	00 230	00 231	00 232	00 233	00 234	00 235	00 236	00 237	00 238	00 239	00 240	00 241	00 242	00 243	00 244	00 245	00 246	00 247	00 248	00 249	00 250	*** TOTALS**
0 MG/KG																											
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Ovary		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cyst																											**4 2.5**
Inflammation								1																			**2 2.0**
Thrombosis				4																							**1 4.0**
Uterus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hemorrhage																									4		**1 4.0**
Inflammation								3																			**2 2.0**
Endometrium, Hyperplasia, Cystic		3	3	4	3	2	3	4	2	2	1	1	3	3	2	4	2	1	3	2	2	1	3	2	3		**47 2.6**
Myometrium, Atypia Cellular								1																			**1 1.0**
HEMATOPOIETIC SYSTEM																											
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Angiectasis														2													**1 2.0**
Lymph Node								+											+								**4**
Lumbar, Hyperplasia, Plasma Cell								3																			**1 3.0**
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	**49**
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hematopoietic Cell Proliferation								2						2													**4 2.0**
Hyperplasia, Lymphoid				1		1	2	2		1	1	1		2				3		2			3	2	2		**22 1.7**

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
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M .. Missing tissue
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BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

	DAY ON TEST	072 9	068 1	072 9	072 9	073 1	073 0	071 2	073 1	072 9	073 0	072 9	073 0	072 9	073 1	072 9	073 0	072 9	070 7	073 0	072 9	073 0	073 0	073 0	057 8	
B6C3F1 MICE FEMALE	ANIMAL ID	000 226	000 227	000 228	000 229	000 230	000 231	000 232	000 233	000 234	000 235	000 236	000 237	000 238	000 239	000 240	000 241	000 242	000 243	000 244	000 245	000 246	000 247	000 248	000 249	000 250	*** TOTALS**
0 MG/KG																											
Infarct																											**1 4.0**
Lymphoid Follicle, Atrophy																										2	**2 2.0**
Thymus		+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**48**
Cyst																											**1 2.0**
INTEGUMENTARY SYSTEM																											
Mammary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation																			2								**1 2.0**
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation										2																	**1 2.0**
Ulcer																											**1 2.0**
Subcutaneous Tissue, Fibrosis										3												2					**2 2.5**
MUSCULOSKELETAL SYSTEM																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
NERVOUS SYSTEM																											
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
RESPIRATORY SYSTEM																											

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
\+ .. Tissue examined microscopically
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	DAY ON TEST	0729	0681	0729	0729	0731	0730	0712	0731	0729	0730	0729	0730	0729	0731	0729	0730	0729	0707	0730	0729	0730	0730	0730	0730	0578	
B6C3F1 MICE FEMALE	ANIMAL ID	0022266	0022277	0022288	0022299	0023300	0023311	0023322	0023333	0023344	0023355	0023366	0023377	0023388	0023399	0024400	0024411	0024422	0024433	0024444	0024455	0024466	0024477	0024488	0024499	0025500	*** TOTALS**
0 MG/KG																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation							1																				**2 1.0**
Alveolar Epithelium, Hyperplasia																											**2 1.5**
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation																											**1 1.0**
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
SPECIAL SENSES SYSTEM																											
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	**49**
Developmental Malformation			X																								**1**
Cornea, Inflammation							1																				**2 1.5**
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	**49**
Hyperplasia						2																		2			**2 2.0**
URINARY SYSTEM																											
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation									2																		**7 1.6**
Nephropathy		2	1	1	1	1	2	1	1		1	1			1	1	1		1	1	1		1	1	1		**39 1.1**
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	**49**

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1-4 .. Lesion qualified as:
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	DAY ON TEST	0730	0508	0704	0729	0730	0729	0729	0730	0729	0731	0730	0730	0618	0731	0729	0626	0730	0704	0730	0730	0588	0449	0730	0721	0730
B6C3F1 MICE FEMALE	ANIMAL ID	00251	00252	00253	00254	00255	00256	00257	00258	00259	00260	00261	00262	00263	00264	00265	00266	00267	00268	00269	00270	00271	00272	00273	00274	00275
1250 MG/KG																										**females (cont...)**
ALIMENTARY SYSTEM																										
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst															2											
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Clear Cell Focus																										
Eosinophilic Focus										X		X	X	X	X		X				X			X	X	X
Hyperplasia, Regenerative																3										
Inflammation																				1						1
Mixed Cell Focus													X		X											
Tension Lipidosis		X	X				X				X											X				
Hepatocyte, Atypia Cellular																										

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B6C3F1 MICE FEMALE

1250 MG/KG

females (cont...)

DAY ON TEST	0730	0508	0704	0729	0730	0729	0729	0730	0729	0731	0730	0730	0618	0731	0729	0626	0730	0704	0730	0730	0588	0449	0730	0721	0730
ANIMAL ID	00251	00252	00253	00254	00255	00256	00257	00258	00259	00260	00261	00262	00263	00264	00265	00266	00267	00268	00269	00270	00271	00272	00273	00274	00275
Hepatocyte, Necrosis																									
Hepatocyte, Vacuolization Cytoplasmic, Diffuse						2	1			1		1				1					1				
Mesentery					+					+	+	+						+				+			
Necrosis					3					3	3	3						3							
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Basophilic Focus			X																		X				
Hemorrhage																	2								
Infiltration Cellular, Lipocyte									2		1						1								
Inflammation																									
Acinus, Hyperplasia																									
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation																									
Epithelium, Hyperplasia																									
Epithelium, Hyperplasia, Focal		3																							
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Erosion																		3							
Epithelium, Mineralization																									

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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B6C3F1 MICE FEMALE

1250 MG/KG

females (cont...)

DAY ON TEST	0730	0508	0704	0729	0730	0729	0729	0730	0729	0731	0730	0730	0618	0731	0729	0626	0730	0704	0730	0730	0588	0449	0730	0721	0730
ANIMAL ID	0025 1	0025 2	0025 3	0025 4	0025 5	0025 6	0025 7	0025 8	0025 9	0026 0	0026 1	0026 2	0026 3	0026 4	0026 5	0026 6	0026 7	0026 8	0026 9	0027 0	0027 1	0027 2	0027 3	0027 4	0027 5
Mineralization																									
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cardiomyopathy	1		1	1	1	1		1	2	1	1	1	1	2			2	1	1	1			1	1	1
Inflammation																									
Mineralization																									
Atrium, Thrombosis																									
Epicardium, Hyperplasia																						1			
Valve, Thrombosis																									

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia	2																								
Hypertrophy	2		2	1	1	1	2	1	1	1	2	1		1	2		1		1	2	1		1	1	1
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Amyloid Deposition	2																								
Hyperplasia			1																						
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia	2		1		1		2	1					1					1		2		1	1		
Parathyroid Gland	+	+	+	+	+	+	+	+	M	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	M
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Pars Distalis, Cyst										1															
Pars Distalis, Hyperplasia	1			2	1			2	1					3											2

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	DAY ON TEST	0730	0508	0704	0729	0730	0729	0729	0730	0729	0731	0730	0730	0618	0731	0729	0626	0730	0704	0730	0730	0588	0449	0730	0721	0730
B6C3F1 MICE FEMALE	ANIMAL ID	0002551	0002552	0002553	0002554	0002555	0002556	0002557	0002558	0002559	0002560	0002561	0002562	0002563	0002564	0002565	0002566	0002567	0002568	0002569	0002570	0002571	0002572	0002573	0002574	0002575
1250 MG/KG																										**females (cont...)**
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Follicle, Cyst																										2
GENERAL BODY SYSTEM																										
NONE																										
GENITAL SYSTEM																										
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Ovary		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst					3			3					2			3									3	
Hemorrhage												4														
Uterus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Angiectasis																										
Atrophy																								4		
Inflammation																										
Endometrium, Hyperplasia, Cystic		3	2	3	3	4	1	2	4		4	3		1	2	2	1	3	2	2	4	1	1			1
HEMATOPOIETIC SYSTEM																										
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph Node								+								+										

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DAY ON TEST	0730	0508	0704	0729	0730	0729	0729	0730	0729	0731	0730	0730	0618	0731	0729	0626	0730	0704	0730	0730	0588	0449	0730	0721	0730	
B6C3F1 MICE FEMALE ANIMAL ID	0002511	0002522	0002533	0002544	0002555	0002566	0002577	0002588	0002599	0002600	0002611	0002622	0002633	0002644	0002655	0002666	0002677	0002688	0002699	0002700	0002711	0002722	0002733	0002744	0002755	**females (cont...)**
1250 MG/KG																										
Renal, Hemorrhage																										
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Degeneration, Cystic														4												
Hemorrhage																										
Hyperplasia, Lymphoid														4												
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hematopoietic Cell Proliferation																										
Hyperplasia, Lymphoid			1			1		2	2			2					2	2	1	1					1	
Lymphoid Follicle, Atrophy																					3					
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
INTEGUMENTARY SYSTEM																										
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Focal																				3						
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Ulcer																										
Subcutaneous Tissue, Fibrosis																										
MUSCULOSKELETAL SYSTEM																										

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	DAY ON TEST	0730	0508	0704	0729	0730	0729	0729	0730	0729	0731	0730	0730	0618	0731	0729	0626	0730	0704	0730	0730	0588	0449	0730	0721	0730
B6C3F1 MICE FEMALE	ANIMAL ID	00251	00252	00253	00254	00255	00256	00257	00258	00259	00260	00261	00262	00263	00264	00265	00266	00267	00268	00269	00270	00271	00272	00273	00274	00275
1250 MG/KG																										**females (cont...)**
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Femur, Fibro-Osseous Lesion					1	1						1													2	
NERVOUS SYSTEM																										
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hydrocephalus														1				1								
Inflammation																										
Peripheral Nerve																			+							
Spinal Cord																			+							
RESPIRATORY SYSTEM																										
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hemorrhage																										
Inflammation																									2	
Alveolar Epithelium, Hyperplasia									4		1															
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
SPECIAL SENSES SYSTEM																										

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	DAY ON TEST	0730	0508	0704	0729	0730	0729	0729	0730	0729	0731	0730	0730	0618	0731	0729	0626	0730	0704	0730	0730	0588	0449	0730	0721	0730
B6C3F1 MICE FEMALE	ANIMAL ID	00251	00252	00253	00254	00255	00256	00257	00258	00259	00260	00261	00262	00263	00264	00265	00266	00267	00268	00269	00270	00271	00272	00273	00274	00275
1250 MG/KG																										**females (cont...)**
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cornea, Inflammation														1												
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																										
URINARY SYSTEM																										
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst																										
Infarct							1																			2
Inflammation															2											
Metaplasia, Osseous											2		2													
Mineralization																										
Nephropathy		1			1	1	1	2	1	1	1		1		2			1	1	1	1	1	1	1		1
Artery, Inflammation																									3	
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

	DAY ON TEST	0725	0731	0731	0729	0701	0730	0633	0697	0633	0729	0673	0428	0550	0729	0648	0729	0668	0729	0730	0730	0729	0730	0729	0550	0730	
B6C3F1 MICE FEMALE	ANIMAL ID	00276	00277	00278	00279	00280	00281	00282	00283	00284	00285	00286	00287	00288	00289	00290	00291	00292	00293	00294	00295	00296	00297	00298	00299	00300	*** TOTALS**
1250 MG/KG																											
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cyst					2																						**2 2.0**
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Clear Cell Focus					X			X													X						**3**
Eosinophilic Focus		X							X								X							X			**14**
Hyperplasia, Regenerative																											**1 3.0**
Inflammation			1	2			1	1			1						1			1				1	1		**11 1.1**
Mixed Cell Focus				X					X									X									**5**
Tension Lipidosis																											**5**
Hepatocyte, Atypia Cellular																									1		**1 1.0**

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	DAY ON TEST	0725	0731	0731	0729	0701	0730	0633	0697	0633	0729	0673	0428	0550	0729	0648	0729	0668	0729	0730	0730	0729	0730	0729	0550	0730	
B6C3F1 MICE FEMALE	ANIMAL ID	0002776	0002777	0002778	0002779	0002780	0002781	0002782	0002783	0002784	0002785	0002786	0002787	0002788	0002789	0002790	0002791	0002792	0002793	0002794	0002795	0002796	0002797	0002798	0002799	0003000	*** TOTALS**
1250 MG/KG																											
Hepatocyte, Necrosis									2				3														**2 2.5**
Hepatocyte, Vacuolization Cytoplasmic, Diffuse		1						1	1			1															**10 1.1**
Mesentery				+													+					+					**9**
Necrosis				3													3					3					**8 3.0**
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Basophilic Focus																											**2**
Hemorrhage																											**1 2.0**
Infiltration Cellular, Lipocyte																											**3 1.3**
Inflammation						1		3																			**2 2.0**
Acinus, Hyperplasia			2																								**1 2.0**
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation					1																						**1 1.0**
Epithelium, Hyperplasia					2			1																			**2 1.5**
Epithelium, Hyperplasia, Focal																											**1 3.0**
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Erosion																											**1 3.0**
Epithelium, Mineralization										1																	**1 1.0**

CARDIOVASCULAR SYSTEM

Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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	DAY ON TEST	0725	0731	0731	0729	0701	0730	0633	0697	0633	0729	0673	0428	0550	0729	0648	0729	0668	0729	0730	0730	0729	0730	0729	0550	0730	
B6C3F1 MICE FEMALE	ANIMAL ID	0002776	0002777	0002778	0002779	0002780	0002781	0002782	0002783	0002784	0002785	0002786	0002787	0002788	0002789	0002790	0002791	0002792	0002793	0002794	0002795	0002796	0002797	0002798	0002799	0003000	*** TOTALS**
1250 MG/KG																											
Mineralization																			3								**1 3.0**
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cardiomyopathy		2	1	2	1	1	2	1	1	1	1	2		1	1	1	1		1		1	1		1	1	1	**40 1.2**
Inflammation																		1					1				**2 1.0**
Mineralization																		1					1				**2 1.0**
Atrium, Thrombosis																		1									**1 1.0**
Epicardium, Hyperplasia																											**1 1.0**
Valve, Thrombosis							2												2								**2 2.0**
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia																											**1 2.0**
Hypertrophy			2	2	1	2	2	1	2		1	1		1	1	1	1			1	1	2	1	1	1	1	**40 1.3**
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Amyloid Deposition																											**1 2.0**
Hyperplasia			1																				3				**3 1.7**
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia				2			1	1			2														1		**15 1.3**
Parathyroid Gland		+	+	M	+	M	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	**44**
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Pars Distalis, Cyst																							2				**2 1.5**
Pars Distalis, Hyperplasia			2				1	3	2	1					4	2	1		2		3	1					**18 1.9**

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	DAY ON TEST	0725	0731	0731	0729	0701	0730	0633	0697	0633	0729	0673	0428	0550	0729	0648	0729	0668	0729	0730	0730	0729	0730	0729	0550	0730	
B6C3F1 MICE FEMALE	ANIMAL ID	0002766	0002777	0002788	0002799	0002800	0002811	0002822	0002833	0002844	0002855	0002866	0002877	0002888	0002899	0002900	0002911	0002922	0002933	0002944	0002955	0002966	0002977	0002988	0002999	0003000	*** TOTALS**
1250 MG/KG																											
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Follicle, Cyst																											**1 2.0**
GENERAL BODY SYSTEM																											
NONE																											
GENITAL SYSTEM																											
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Ovary		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cyst						4											2										**7 2.9**
Hemorrhage																											**1 4.0**
Uterus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Angiectasis			2																								**1 2.0**
Atrophy																											**1 4.0**
Inflammation			2						4																		**2 3.0**
Endometrium, Hyperplasia, Cystic			2	3		3	3	3		1	3	2		3	3	3	2		4	4	4	1	4	4		2		**40 2.6**
HEMATOPOIETIC SYSTEM																											
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Lymph Node												+		+													**4**

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DAY ON TEST	07/25	07/31	07/31	07/29	07/01	07/30	06/33	06/97	06/33	07/29	06/73	04/28	05/50	07/29	06/48	07/29	06/68	07/29	07/30	07/30	07/29	07/30	07/29	05/50	07/30	
B6C3F1 MICE FEMALE ANIMAL ID	00276	00277	00278	00279	00280	00281	00282	00283	00284	00285	00286	00287	00288	00289	00290	00291	00292	00293	00294	00295	00296	00297	00298	00299	00300	*** TOTALS**
1250 MG/KG																										
Renal, Hemorrhage											3		3													**2 3.0**
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	**49**
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Degeneration, Cystic																										**1 4.0**
Hemorrhage														3												**1 3.0**
Hyperplasia, Lymphoid																										**1 4.0**
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hematopoietic Cell Proliferation															2										2	**2 2.0**
Hyperplasia, Lymphoid	1	1		2	1	2			3	3					1				1	2		2	2		1	**23 1.6**
Lymphoid Follicle, Atrophy																										**1 3.0**
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	**49**
INTEGUMENTARY SYSTEM																										
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia, Focal																		2								**2 2.5**
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Ulcer	2																									**1 2.0**
Subcutaneous Tissue, Fibrosis	2									2											1	2				**4 1.8**
MUSCULOSKELETAL SYSTEM																										

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B6C3F1 MICE FEMALE	ANIMAL ID	0002766	0002777	0002788	0002799	0002800	0002811	0002822	0002833	0002844	0002855	0002866	0002877	0002888	0002899	0002900	0002911	0002922	0002933	0002944	0002955	0002966	0002977	0002988	0002999	0003000	*** TOTALS**
1250 MG/KG																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Femur, Fibro-Osseous Lesion																											**4 1.3**
NERVOUS SYSTEM																											
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hydrocephalus																											**2 1.0**
Inflammation																							1				**1 1.0**
Peripheral Nerve																											**1**
Spinal Cord																											**1**
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hemorrhage							2																				**1 2.0**
Inflammation					1			1	1						2								4				**6 1.8**
Alveolar Epithelium, Hyperplasia															1												**3 2.0**
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
SPECIAL SENSES SYSTEM																											

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	DAY ON TEST	0725	0731	0731	0729	0701	0730	0633	0697	0633	0729	0673	0428	0550	0729	0648	0729	0668	0729	0730	0730	0729	0730	0729	0550	0730		
B6C3F1 MICE FEMALE	ANIMAL ID	00276	00277	00278	00279	00280	00281	00282	00283	00284	00285	00286	00287	00288	00289	00290	00291	00292	00293	00294	00295	00296	00297	00298	00299	00300		
1250 MG/KG																											*** TOTALS**	
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Cornea, Inflammation																												**1 1.0**
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hyperplasia									1																			**1 1.0**
URINARY SYSTEM																												
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Cyst																							2					**1 2.0**
Infarct																												**2 1.5**
Inflammation					2																							**2 2.0**
Metaplasia, Osseous						2																						**3 2.0**
Mineralization																			1									**1 1.0**
Nephropathy		1	2		1	1	1	1	1	1	1			1	1	1	1		3	1	1	1	1	1	1	1		**39 1.1**
Artery, Inflammation																												**1 3.0**
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	

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	DAY ON TEST	0730	0694	0729	0729	0729	0730	0730	0730	0729	0729	0369	0731	0730	0299	0730	0654	0729	0036	0711	0709	0731	0729	0730	0731	0730
B6C3F1 MICE FEMALE	ANIMAL ID	00301	00302	00303	00304	00305	00306	00307	00308	00309	00310	00311	00312	00313	00314	00315	00316	00317	00318	00319	00320	00321	00322	00323	00324	00325
2500 MG/KG																										**females (cont...)**
ALIMENTARY SYSTEM																										
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Perforation																			X							
Periesophageal Tissue, Inflammation																			1							
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst																										
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Angiectasis									3															2		
Clear Cell Focus																										
Eosinophilic Focus							X											X								
Infiltration Cellular, Lymphocyte																										
Inflammation				1	1			1									1									1

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B6C3F1 MICE FEMALE

2500 MG/KG

females (cont...)

DAY ON TEST	07 30	06 94	07 29	07 29	07 30	07 30	07 30	07 30	07 29	07 29	03 69	07 31	07 30	02 99	07 30	06 54	07 29	00 36	07 11	07 09	07 31	07 29	07 30	07 31	07 30
ANIMAL ID	00 30 01	00 30 02	00 30 03	00 30 04	00 30 05	00 30 06	00 30 07	00 30 08	00 30 09	00 31 10	00 31 11	00 31 12	00 31 13	00 31 14	00 31 15	00 31 16	00 31 17	00 31 18	00 31 19	00 32 20	00 32 21	00 32 22	00 32 23	00 32 24	00 32 25
Mixed Cell Focus																								X	
Tension Lipidosis																X				X					
Thrombosis	2																								
Hepatocyte, Vacuolization Cytoplasmic, Diffuse				1					1			1				1									
Mesentery	+					+																			
Inflammation																									
Necrosis	3					3																			
Fat, Necrosis																									
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Acinus, Hyperplasia													3												
Artery, Inflammation																									
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Mast Cell Inflammation																									
Ulcer																				3					
Epithelium, Hyperplasia																				3					
Epithelium, Hyperplasia, Focal												3				4									
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Erosion																									
Ulcer																				1					

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	DAY ON TEST	07300	06944	07299	07299	07299	07300	07300	07300	07299	07299	07369	07311	07300	02999	07300	06654	07299	00366	07111	07099	07311	07299	07300	07311	07300	
B6C3F1 MICE FEMALE	ANIMAL ID	00301	00302	00303	00304	00305	00306	00307	00308	00309	00310	00311	00312	00313	00314	00315	00316	00317	00318	00319	00320	00321	00322	00323	00324	00325	**females (cont...)**
2500 MG/KG																											
CARDIOVASCULAR SYSTEM																											
Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation																											
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cardiomyopathy		1	2	2	1	1		1	1	1	1		1	2		1				1	1	1	1	1	1		
Inflammation								1																			
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia																											
Hypertrophy			1		1	2	1	1	2	1	1		2	1		1	2	2			2			1	1	1	
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia																								2			
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia		1						1				1			1		2			1				1			
Parathyroid Gland		+	+	+	+	M	+	+	+	+	M	+	+	+	+	+	+	+	+	+	M	M	+	+	+	+	
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pars Distalis, Hyperplasia		1		2	1		2			1			2					1				1	1		3		

* .. 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:
1) Minimal 3) Moderate
2) Mild 4) Marked

	DAY ON TEST	0730	0694	0729	0729	0729	0730	0730	0730	0729	0729	0369	0731	0730	0299	0730	0654	0729	0036	0711	0709	0731	0729	0730	0731	0730
B6C3F1 MICE FEMALE	ANIMAL ID	00301	00302	00303	00304	00305	00306	00307	00308	00309	00310	00311	00312	00313	00314	00315	00316	00317	00318	00319	00320	00321	00322	00323	00324	00325
2500 MG/KG																										**females (cont...)**
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
C-cell, Hyperplasia																										
Follicle, Cyst																						2	2			
GENERAL BODY SYSTEM																										
NONE																										
GENITAL SYSTEM																										
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Ovary		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst								3						2		2										
Hemorrhage																								4		
Inflammation								3																		
Uterus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hydrometra																										
Inflammation																										
Thrombosis																										
Endometrium, Decidual Reaction																										
Endometrium, Hyperplasia, Cystic		2	3	2	1	3		3				2	3	1	4	3	2			2	3	1	3	3		2
HEMATOPOIETIC SYSTEM																										
Bone Marrow		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																										

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	DAY ON TEST	0730	0694	0729	0729	0729	0730	0730	0730	0729	0729	0369	0731	0730	0299	0730	0654	0729	0036	0711	0709	0731	0729	0730	0731	0730
B6C3F1 MICE FEMALE	ANIMAL ID	00301	00302	00303	00304	00305	00306	00307	00308	00309	00310	00311	00312	00313	00314	00315	00316	00317	00318	00319	00320	00321	00322	00323	00324	00325
2500 MG/KG																										**females (cont...)**
Lymph Node									+		+							+	+		+					
Hyperplasia																										
Iliac, Hemorrhage											3															
Renal, Hemorrhage																										
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																										
Hyperplasia, Lymphoid																										
Infiltration Cellular, Histiocyte																										
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infiltration Cellular, Histiocyte																										
Inflammation																										
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Amyloid Deposition																										
Hematopoietic Cell Proliferation																				2						
Hyperplasia, Lymphoid		2	1	2	2	1				3	1				1	1	2					1		1	3	
Hyperplasia, Plasma Cell																										
Lymphoid Follicle, Atrophy																										1
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+
Infiltration Cellular, Mast Cell																										
Inflammation																										

INTEGUMENTARY SYSTEM

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M .. Missing tissue
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BLANK .. Not examined microscopically

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

DAY ON TEST	07 30	06 94	07 29	07 29	07 29	07 30	07 30	07 30	07 29	07 29	03 69	07 31	07 30	02 99	07 30	06 54	07 29	00 36	07 11	07 09	07 31	07 29	07 30	07 31	07 30	
B6C3F1 MICE FEMALE **2500 MG/KG** ANIMAL ID	00 30 01	00 30 02	00 30 03	00 30 04	00 30 05	00 30 06	00 30 07	00 30 08	00 30 09	00 31 10	00 31 11	00 31 12	00 31 13	00 31 14	00 31 15	00 31 16	00 31 17	00 31 18	00 31 19	00 32 20	00 32 21	00 32 22	00 32 23	00 32 24	00 32 25	**females (cont...)**
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Focal																										
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation																										
Subcutaneous Tissue, Fibrosis									2																	
MUSCULOSKELETAL SYSTEM																										
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Femur, Fibro-Osseous Lesion							1																			
NERVOUS SYSTEM																										
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hydrocephalus																										
Artery, Inflammation																										
Meninges, Inflammation																										
Peripheral Nerve																										
Spinal Cord																										
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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DAY ON TEST	07 30	06 94	07 29	07 29	07 29	07 30	07 30	07 30	07 29	07 29	03 69	07 31	07 30	02 99	07 30	06 54	07 29	00 36	07 11	07 09	07 31	07 29	07 30	07 31	07 30		
B6C3F1 MICE FEMALE ANIMAL ID	00 30 01	00 30 02	00 30 03	00 30 04	00 30 05	00 30 06	00 30 07	00 30 08	00 30 09	00 31 10	00 31 11	00 31 12	00 31 13	00 31 14	00 31 15	00 31 16	00 31 17	00 31 18	00 31 19	00 32 20	00 32 21	00 32 22	00 32 23	00 32 24	00 32 25		
2500 MG/KG																											**females (cont...)**
Hemorrhage																			2								
Inflammation																											
Thrombosis																			1								
Alveolar Epithelium, Hyperplasia																											
Alveolus, Infiltration Cellular, Histiocyte																			3								
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Inflammation											1																
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
SPECIAL SENSES SYSTEM																											
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Cornea, Inflammation																2											
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hyperplasia																											
URINARY SYSTEM																											
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Metaplasia, Osseous																											
Nephropathy	2		1	1	1	1	1	2	1		1	1			2	1	1				1	1	1	3			
Artery, Inflammation																											
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		

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	DAY ON TEST	0730	0694	0729	0729	0729	0730	0730	0730	0729	0729	0369	0731	0730	0299	0730	0654	0729	0036	0711	0709	0731	0729	0730	0731	0730
B6C3F1 MICE FEMALE	ANIMAL ID	00301	00302	00303	00304	00305	00306	00307	00308	00309	00310	00311	00312	00313	00314	00315	00316	00317	00318	00319	00320	00321	00322	00323	00324	00325
2500 MG/KG																										**females (cont...)**

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	DAY ON TEST	072 9	072 9	073 1	072 8	072 9	073 0	003 7	073 0	072 9	072 5	072 9	073 0	052 1	044 4	072 9	072 9	071 5	073 0	073 0	066 1	072 9	067 3	072 9	057 8	073 1	
B6C3F1 MICE FEMALE	ANIMAL ID	000 326	000 327	000 328	000 329	000 330	000 331	000 332	000 333	000 334	000 335	000 336	000 337	000 338	000 339	000 340	000 341	000 342	000 343	000 344	000 345	000 346	000 347	000 348	000 349	000 350	*** TOTALS**
2500 MG/KG																											
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Perforation								X																			**2**
Periesophageal Tissue, Inflammation								3																	3		**3 2.3**
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cyst																			2								**1 2.0**
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Angiectasis																											**2 2.5**
Clear Cell Focus			X						X																		**2**
Eosinophilic Focus				X																							**3**
Infiltration Cellular, Lymphocyte									2																		**1 2.0**
Inflammation			1	1													1		1							1	**10 1.0**

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B6C3F1 MICE FEMALE

2500 MG/KG

DAY ON TEST	0729	0729	0731	0728	0729	0730	0037	0730	0729	0725	0729	0730	0521	0444	0729	0729	0715	0730	0730	0661	0729	0673	0729	0578	0731	*** TOTALS**	
ANIMAL ID	00326	00327	00328	00329	00330	00331	00332	00333	00334	00335	00336	00337	00338	00339	00340	00341	00342	00343	00344	00345	00346	00347	00348	00349	00350		
Mixed Cell Focus														X												**2**	
Tension Lipidosis													X												X	**4**	
Thrombosis																										**1**	**2.0**
Hepatocyte, Vacuolization Cytoplasmic, Diffuse				1							1		1							1			2	1		**10**	**1.1**
Mesentery						+					+							+			+			+		**7**	
Inflammation																								2		**1**	**2.0**
Necrosis						3												3			3					**5**	**3.0**
Fat, Necrosis											3															**1**	**3.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Acinus, Hyperplasia																										**1**	**3.0**
Artery, Inflammation									3																	**1**	**3.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Infiltration Cellular, Mast Cell																						2				**1**	**2.0**
Inflammation																	1									**1**	**1.0**
Ulcer																										**1**	**3.0**
Epithelium, Hyperplasia						1											1									**3**	**1.7**
Epithelium, Hyperplasia, Focal																										**2**	**3.5**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Erosion				2																						**1**	**2.0**
Ulcer																										**1**	**1.0**

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	DAY ON TEST	07 29	07 29	07 31	07 28	07 29	07 30	00 37	07 30	07 29	07 25	07 29	07 30	05 21	04 44	07 29	07 29	07 15	07 30	07 30	06 61	07 29	06 73	07 29	05 78	07 31		
B6C3F1 MICE FEMALE	ANIMAL ID	00 32 6	00 32 7	00 32 8	00 32 9	00 33 0	00 33 1	00 33 2	00 33 3	00 33 4	00 33 5	00 33 6	00 33 7	00 33 8	00 33 9	00 34 0	00 34 1	00 34 2	00 34 3	00 34 4	00 34 5	00 34 6	00 34 7	00 34 8	00 34 9	00 35 0	*** TOTALS**	
2500 MG/KG																												
CARDIOVASCULAR SYSTEM																												
Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation																									3			**1 3.0**
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Cardiomyopathy		1	1		1				1	1	1	1	1	1	1	2	1	1	1	2	1	1		1	1	2		**38 1.2**
Inflammation								1																	3			**3 1.7**
ENDOCRINE SYSTEM																												
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hyperplasia			1							2													1					**3 1.3**
Hypertrophy		1	1	1	2	1	1		1	1	1	1	1	1	1	1	2		1	1	2	1	1		1	2		**39 1.3**
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hyperplasia							1					1			1		1								2			**6 1.3**
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hyperplasia				2									1	1	1				1	1		2	2	3		1		**17 1.4**
Parathyroid Gland		+	+	M	+	M	+	+	+	+	+	+	M	+	+	M	+	+	M	M	+	+	M	+	+	+	**39**	
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Pars Distalis, Hyperplasia			2			3						1	2			1			1			2		3		2		**19 1.7**

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B6C3F1 MICE FEMALE

2500 MG/KG

DAY ON TEST	0729	0729	0731	0728	0729	0730	0037	0730	0729	0725	0729	0730	0521	0444	0729	0729	0715	0730	0730	0661	0729	0673	0729	0578	0731	
ANIMAL ID	0003326	0003327	0003328	0003329	0003330	0003331	0003332	0003333	0003334	0003335	0003336	0003337	0003338	0003339	0003340	0003341	0003342	0003343	0003344	0003345	0003346	0003347	0003348	0003349	0003350	* TOTALS
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
C-cell, Hyperplasia					1																					**1 1.0**
Follicle, Cyst																										**2 2.0**

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	**49**	
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Cyst	4								3															3		**6 2.8**
Hemorrhage						4																				**2 4.0**
Inflammation																							4			**2 3.5**
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hydrometra																				3						**1 3.0**
Inflammation				3																				4		**2 3.5**
Thrombosis				3																						**1 3.0**
Endometrium, Decidual Reaction																							3			**1 3.0**
Endometrium, Hyperplasia, Cystic	3	1	4	4	2			3	3		2	3	2		4	2	3		3		4		3		4	**35 2.7**

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	**49**	
Hyperplasia																							4			**1 4.0**

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B6C3F1 MICE FEMALE

2500 MG/KG

DAY ON TEST	0729	0729	0731	0728	0729	0730	0037	0730	0729	0725	0729	0730	0521	0444	0729	0729	0715	0730	0730	0661	0729	0673	0729	0578	0731	
ANIMAL ID	0003261	0003272	0003283	0003294	0003305	0003316	0003327	0003338	0003349	0003355	0003366	0003377	0003388	0003399	0003401	0003412	0003423	0003434	0003444	0003455	0003466	0003477	0003488	0003499	0003505	*** TOTALS**
Lymph Node																								+		**6**
Hyperplasia																								3		**1 3.0**
Iliac, Hemorrhage																										**1 3.0**
Renal, Hemorrhage																								3		**1 3.0**
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia																								3		**1 3.0**
Hyperplasia, Lymphoid															2											**1 2.0**
Infiltration Cellular, Histiocyte												3							2							**2 2.5**
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Histiocyte												1												2		**2 1.5**
Inflammation				2								1														**2 1.5**
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	**49**
Amyloid Deposition																								2		**1 2.0**
Hematopoietic Cell Proliferation																						2				**2 2.0**
Hyperplasia, Lymphoid	1	3	1			2					3					1		2	3		2		1		2	**24 1.8**
Hyperplasia, Plasma Cell																								2		**1 2.0**
Lymphoid Follicle, Atrophy							1						2											3		**4 1.8**
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Infiltration Cellular, Mast Cell																						3				**1 3.0**
Inflammation																								2		**1 2.0**

INTEGUMENTARY SYSTEM

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

DAY ON TEST	0729	0729	0731	0728	0729	0730	0037	0730	0729	0725	0729	0730	0521	0444	0729	0729	0715	0730	0730	0661	0729	0673	0729	0578	0731	
B6C3F1 MICE FEMALE ANIMAL ID	00326	00327	00328	00329	00330	00331	00332	00333	00334	00335	00336	00337	00338	00339	00340	00341	00342	00343	00344	00345	00346	00347	00348	00349	00350	*** TOTALS**
2500 MG/KG																										
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia, Focal														3					2				2			**3 2.3**
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation																								2		**1 2.0**
Subcutaneous Tissue, Fibrosis																										**1 2.0**
MUSCULOSKELETAL SYSTEM																										
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Femur, Fibro-Osseous Lesion																			1							**2 1.0**
NERVOUS SYSTEM																										
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hydrocephalus														2												**1 2.0**
Artery, Inflammation									3																	**1 3.0**
Meninges, Inflammation																							1			**1 1.0**
Peripheral Nerve													+													**1**
Spinal Cord													+													**1**
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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B6C3F1 MICE FEMALE

2500 MG/KG

DAY ON TEST	072 9	072 9	073 1	072 8	072 9	073 0	003 7	073 0	072 9	072 5	072 9	073 0	052 1	044 4	072 9	072 9	071 5	073 0	073 0	066 1	072 9	067 3	072 9	057 8	073 1	
ANIMAL ID	003 26	003 27	003 28	003 29	003 30	003 31	003 32	003 33	003 34	003 35	003 36	003 37	003 38	003 39	003 40	003 41	003 42	003 43	003 44	003 45	003 46	003 47	003 48	003 49	003 50	*** TOTALS**
Hemorrhage																										**1 2.0**
Inflammation							2																		1	**2 1.5**
Thrombosis		1																								**2 1.0**
Alveolar Epithelium, Hyperplasia	2																1									**2 1.5**
Alveolus, Infiltration Cellular, Histiocyte										4																**2 3.5**
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation														1								1		1		**4 1.0**
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

SPECIAL SENSES SYSTEM

Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cornea, Inflammation																			1						1	**3 1.3**
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia			2																							**1 2.0**

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Metaplasia, Osseous												2									1					**2 1.5**
Nephropathy	1	1	1	1	1	3		1	1		2	1		1	1	2		2	1	1	1	1	1	3	1	**38 1.3**
Artery, Inflammation						2																				**1 2.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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	DAY ON TEST	072	072	073	072	072	073	003	073	072	072	072	073	052	044	072	072	071	073	073	061	072	067	072	057	073
B6C3F1 MICE FEMALE	ANIMAL ID	00326	00327	00328	00329	00330	00331	00332	00333	00334	00335	00336	00337	00338	00339	00340	00341	00342	00343	00344	00345	00346	00347	00348	00349	00350
2500 MG/KG																										*** TOTALS**

	DAY ON TEST	072 9	073 0	073 0	066 8	073 0	072 9	073 0	073 1	070 9	022 5	073 0	073 1	064 7	023 2	073 1	047 7	073 0	049 3	073 0	073 0	073 1	041 0	065 4	071 9	072 9	
B6C3F1 MICE FEMALE	ANIMAL ID	000 351	000 352	000 353	000 354	000 355	000 356	000 357	000 358	000 359	000 360	000 361	000 362	000 363	000 364	000 365	000 366	000 367	000 368	000 369	000 370	000 371	000 372	000 373	000 374	000 375	**females (cont...)**
5000 MG/KG																											
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Periesophageal Tissue, Inflammation																											
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst							2																				
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Basophilic Focus													X														
Clear Cell Focus											X							X								
Eosinophilic Focus		X								X										X						
Inflammation				1						2												1		1		
Mixed Cell Focus																											
Tension Lipidosis			X				X					X			X											

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DAY ON TEST	072 9	073 0	073 0	066 8	073 0	072 9	073 0	073 1	070 9	022 5	073 0	073 1	064 7	023 2	073 1	047 7	073 0	049 3	073 0	073 0	073 1	041 0	065 4	071 9	072 9
B6C3F1 MICE FEMALE ANIMAL ID	000 351	000 352	000 353	000 354	000 355	000 356	000 357	000 358	000 359	000 360	000 361	000 362	000 363	000 364	000 365	000 366	000 367	000 368	000 369	000 370	000 371	000 372	000 373	000 374	000 375
5000 MG/KG																											**females (cont...)**
Thrombosis							4																				
Hepatocyte, Necrosis																											
Hepatocyte, Vacuolization Cytoplasmic, Diffuse				1	1																				2		
Mesentery																											
Necrosis																											
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Epithelium, Hyperplasia																			1								
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
CARDIOVASCULAR SYSTEM																											
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Inflammation											3																
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Cardiomyopathy	1						1	1	2		1					1	1		1	1	1		1				
Inflammation																											
Artery, Inflammation								2																			
Ventricle, Thrombosis																											

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	DAY ON TEST	0729	0730	0730	0668	0730	0729	0730	0731	0709	0225	0730	0731	0647	0232	0731	0477	0730	0493	0730	0730	0731	0410	0654	0719	0729
B6C3F1 MICE FEMALE	ANIMAL ID	0003511	0003512	0003533	0003544	0003555	0003566	0003577	0003588	0003599	0003600	0003611	0003622	0003633	0003644	0003655	0003666	0003677	0003688	0003699	0003700	0003711	0003722	0003733	0003744	0003755	**females (cont...)**
5000 MG/KG																											
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia													1											1		1	
Hypertrophy		2	1	2	1	2	1	2	1				1			2		2			1	2	1	1		1	
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia												2															
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia		3			1				1			1													1		1	
Parathyroid Gland		+	+	M	+	M	M	+	+	+	+	+	+	M	M	+	+	M	+	+	+	+	M	+	+	+	+
Hyperplasia																						1					
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+
Pars Distalis, Hyperplasia				1				2	2	3										1							3
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation							1																				
Follicle, Cyst																											

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

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DAY ON TEST	072	073	073	068	073	072	073	073	070	022	073	073	064	023	073	047	073	049	073	073	073	041	065	071	072		
	9	0	0	8	0	9	0	1	9	5	0	1	7	2	1	7	0	3	0	0	1	0	4	9	9		
B6C3F1 MICE FEMALE ANIMAL ID	00351	00352	00353	00354	00355	00356	00357	00358	00359	00360	00361	00362	00363	00364	00365	00366	00367	00368	00369	00370	00371	00372	00373	00374	00375		
5000 MG/KG																										**females (cont...)**	
Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Inflammation																											
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Cyst									2																		
Hemorrhage				2																							
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Angiectasis						2																					
Hemorrhage						4																					
Endometrium, Hyperplasia, Cystic	1	2	3	2	4	2	1	2	2	1	1	2		2	4	1	3		4	3	2		4	1	3		
Vagina										+																	

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hyperplasia																		4						4			
Lymph Node													+					+	+					+			
Renal, Degeneration, Cystic																			3								
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Amyloid Deposition																			2								
Hyperplasia	2																										

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DAY ON TEST	072	073	073	066	073	072	073	073	070	022	073	073	064	023	073	047	073	049	073	073	073	041	065	071	072
	9	0	0	8	0	9	0	1	9	5	0	1	7	2	1	7	0	3	0	0	1	0	4	9	9
B6C3F1 MICE FEMALE																										
5000 MG/KG ANIMAL ID	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	**females (cont...)**
	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation																										
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy														2												
Hematopoietic Cell Proliferation							2		2																	
Hyperplasia, Lymphoid	1	1	1		2										1					1			1			
Lymphoid Follicle, Atrophy																						2				
Thymus	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid	2																									
INTEGUMENTARY SYSTEM																										
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Focal							3																			
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Subcutaneous Tissue, Fibrosis																										
MUSCULOSKELETAL SYSTEM																										
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Femur, Fibro-Osseous Lesion											3															
NERVOUS SYSTEM																										

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	DAY ON TEST	072	073	073	066	073	072	073	073	070	022	073	073	064	023	073	047	073	049	073	073	073	041	065	071	072
B6C3F1 MICE FEMALE		9	0	0	8	0	9	0	1	9	5	0	1	7	2	1	7	0	3	0	0	1	0	4	9	5
5000 MG/KG	ANIMAL ID	00351	00352	00353	00354	00355	00356	00357	00358	00359	00360	00361	00362	00363	00364	00365	00366	00367	00368	00369	00370	00371	00372	00373	00374	00375	**females (cont...)**
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Peripheral Nerve																	+										
Spinal Cord																	+										
Degeneration																	2										
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Congestion											2																
Inflammation			1				1		1																		
Alveolar Epithelium, Hyperplasia																1											
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation															3						1			1			
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SPECIAL SENSES SYSTEM																											
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Optic Nerve, Degeneration												2															
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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	DAY ON TEST	072	073	073	066	073	072	073	073	070	022	073	073	064	023	073	047	073	049	073	073	073	041	065	071	072
B6C3F1 MICE FEMALE		9	0	0	8	0	9	0	1	9	5	0	1	7	2	1	7	0	3	0	0	1	0	4	9	9
5000 MG/KG	ANIMAL ID	00351	00352	00353	00354	00355	00356	00357	00358	00359	00360	00361	00362	00363	00364	00365	00366	00367	00368	00369	00370	00371	00372	00373	00374	00375
URINARY SYSTEM																										**females (cont...)**
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Infarct						1												2				2				2
Inflammation										2																
Nephropathy		1	1	1		1		1	2	1		1	1			1	1	1		1	1	1		1		2
Arteriole, Inflammation																										
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation																				1						

	DAY ON TEST	0428	0731	0730	0729	0729	0709	0730	0730	0225	0731	0730	0731	0731	0625	0729	0729	0555	0418	0731	0729	0729	0667	0731	0729	0644	
B6C3F1 MICE FEMALE	ANIMAL ID	0003761	0003777	0003778	0003779	0003780	0003781	0003782	0003783	0003784	0003785	0003786	0003787	0003788	0003789	0003790	0003791	0003792	0003793	0003794	0003795	0003796	0003797	0003798	0003799	0004000	*** TOTALS**
5000 MG/KG																											
ALIMENTARY SYSTEM																											
Esophagus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Periesophageal Tissue, Inflammation																		1									**1 1.0**
Gallbladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cyst																											**1 2.0**
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Liver		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Basophilic Focus																							X				**2**
Clear Cell Focus																											**2**
Eosinophilic Focus			X	X	X				X						X											X	**9**
Inflammation		1			1	2		1					1	1	2		1	1					1				**14 1.2**
Mixed Cell Focus															X								X				**2**
Tension Lipidosis													X			X		X							X		**8**

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B6C3F1 MICE FEMALE	ANIMAL ID	0003376	0003377	0003378	0003379	0003380	0003381	0003382	0003383	0003384	0003385	0003386	0003387	0003388	0003389	0003390	0003391	0003392	0003393	0003394	0003395	0003396	0003397	0003398	0003399	0004000	*** TOTALS**
5000 MG/KG																											
Thrombosis																											**1 4.0**
Hepatocyte, Necrosis							2																				**1 2.0**
Hepatocyte, Vacuolization Cytoplasmic, Diffuse													1		1												**5 1.2**
Mesentery																+							+	+		+	**4**
Necrosis																3							3	3		3	**4 3.0**
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Epithelium, Hyperplasia					1																		1			1	**4 1.0**
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
CARDIOVASCULAR SYSTEM																											
Blood Vessel		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation																											**1 3.0**
Heart		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cardiomyopathy			1	2	1	1	1		1		1	2	1		1	1	1	1	1	1	1		1	1	1	1	2	**31 1.1**
Inflammation																											1	**1 1.0**
Artery, Inflammation								1																				**2 1.5**
Ventricle, Thrombosis															4												**1 4.0**

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B6C3F1 MICE FEMALE	ANIMAL ID	0003376	0003377	0003378	0003379	0003380	0003381	0003382	0003383	0003384	0003385	0003386	0003387	0003388	0003389	0003390	0003391	0003392	0003393	0003394	0003395	0003396	0003397	0003398	0003399	0004000	*** TOTALS**
5000 MG/KG																											
ENDOCRINE SYSTEM																											
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia		1																	1						1		**6 1.0**
Hypertrophy		1	1	1	1	1	1	1	1	1	1	1	2	1	1		1	1	1	1	1	1		1	1	1	**39 1.2**
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia																										1	**2 1.5**
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia				1		1			1		2	2						1		1			2			1	**15 1.3**
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**43**
Hyperplasia																											**1 1.0**
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Pars Distalis, Hyperplasia			2	1		1	2	2			1	1					3				1	1		1	1		**18 1.6**
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation																											**1 1.0**
Follicle, Cyst																								2			**1 2.0**
GENERAL BODY SYSTEM																											
NONE																											
GENITAL SYSTEM																											

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B6C3F1 MICE FEMALE ANIMAL ID	0003766	0003777	0003789	0003799	0003800	0003811	0003822	0003833	0003844	0003855	0003866	0003877	0003888	0003899	0003900	0003911	0003922	0003933	0003944	0003955	0003966	0003977	0003988	0003999	0004000	*** TOTALS**
5000 MG/KG																										
Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation		3																								**1 3.0**
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cyst					2																					**2 2.0**
Hemorrhage																										**1 2.0**
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Angiectasis																										**1 2.0**
Hemorrhage																										**1 4.0**
Endometrium, Hyperplasia, Cystic	2	3	2	3	3	2	3	3		4	2	4	3	1	3	3	3		4	3		3	1		2	**43 2.5**
Vagina																										**1**

HEMATOPOIETIC SYSTEM

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia																										**2 4.0**
Lymph Node																					+		+			**6**
Renal, Degeneration, Cystic																										**1 3.0**
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Amyloid Deposition																										**1 2.0**
Hyperplasia																										**1 2.0**

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5000 MG/KG																											
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation															3												**1 3.0**
Spleen		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Atrophy																											**1 2.0**
Hematopoietic Cell Proliferation																											**2 2.0**
Hyperplasia, Lymphoid			1		1		1													1					1		**12 1.1**
Lymphoid Follicle, Atrophy															2				2								**3 2.0**
Thymus		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Hyperplasia, Lymphoid																											**1 2.0**
INTEGUMENTARY SYSTEM																											
Mammary Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia, Focal													2														**2 2.5**
Skin		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Subcutaneous Tissue, Fibrosis																2											**1 2.0**
MUSCULOSKELETAL SYSTEM																											
Bone		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Femur, Fibro-Osseous Lesion		2							2												2						**4 2.3**
NERVOUS SYSTEM																											

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B6C3F1 MICE FEMALE	ANIMAL ID	0037	0037	0037	0037	0038	0038	0038	0038	0038	0038	0038	0038	0038	0038	0039	0039	0039	0039	0039	0039	0039	0039	0039	0039	0040	
5000 MG/KG		076	077	078	079	080	081	082	083	084	085	086	087	088	089	090	091	092	093	094	095	096	097	098	099	000	*** TOTALS**
Brain		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Peripheral Nerve																											**1**
Spinal Cord																											**1**
Degeneration																											**1 2.0**
RESPIRATORY SYSTEM																											
Lung		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Congestion		2								2																	**3 2.0**
Inflammation				1												2					1						**6 1.2**
Alveolar Epithelium, Hyperplasia																											**1 1.0**
Nose		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	**49**
Inflammation																											**3 1.7**
Trachea		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
SPECIAL SENSES SYSTEM																											
Eye		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Optic Nerve, Degeneration																											**1 2.0**
Harderian Gland		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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5000 MG/KG																											*** TOTALS**	
URINARY SYSTEM																												
Kidney		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Infarct									2					1														**6 1.7**
Inflammation																												**1 2.0**
Nephropathy			1	2	1	1	1		1		1	1	1	1		2	1	1			1				1	2		**33 1.2**
Arteriole, Inflammation															1													**1 1.0**
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation																												**1 1.0**

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