NTP Study Number:	C99031
Lock Date:	10/07/2004
Cage Range:	ALL
Date Range:	ALL
Reasons For Removal:	ALL
Removal Date Range:	ALL
Treatment Groups:	Include ALL
Study Gender:	Both
TDMSE Version:	3.0.2.3_002
PWG Approval Date:	NONE

FISCHER 344 RATS MALE

0 MG/KG

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
ANIMAL ID	00001	00002	00003	00004	00005	00006	00007	00008	00009	00010	*** TOTALS**
ALIMENTARY SYSTEM											
Esophagus	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	**10**
Parasite Metazoan	1										**1 1.0**
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	**10**
Liver	+	+	+	+	+	+	+	+	+	+	**10**
Hepatodiaphragmatic Nodule					X						**1**
Inflammation, Chronic	1		1	1	1	1					**5 1.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	**10**
Infiltration Cellular, Lymphocyte	1			1		1					**3 1.0**
Acinus, Atrophy					1						**1 1.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	**10**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	**10**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	**10**

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

DAY ON TEST / FISCHER 344 RATS MALE / 0 MG/KG / ANIMAL ID	0093 0001	0093 0002	0093 0003	0093 0004	0093 0005	0093 0006	0093 0007	0093 0008	0093 0009	0093 0010	* TOTALS	
Inflammation, Chronic			1								**1**	**1.0**
CARDIOVASCULAR SYSTEM												
Blood Vessel	+	+	+	+	+	+	+	+	+	+	**10**	
Heart	+	+	+	+	+	+	+	+	+	+	**10**	
Cardiomyopathy	1	1	1	1	1	1	1	1	1	1	**10**	**1.0**
ENDOCRINE SYSTEM												
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	**10**	
Vacuolization Cytoplasmic	1	1	1	1	1	1	1	1	1	1	**10**	**1.0**
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	**10**	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	**10**	
Parathyroid Gland	+	M	+	M	+	+	+	+	+	+	**8**	
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	**10**	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	**10**	
GENERAL BODY SYSTEM												
NONE												
GENITAL SYSTEM												
Epididymis	+	+	+	+	+	+	+	+	+	+	**10**	

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BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS MALE											
0 MG/KG											
ANIMAL ID	00001	00002	00003	00004	00005	00006	00007	00008	00009	00010	*** TOTALS**
Preputial Gland	+	+	+	+	+	+	+	+	+	+	**10**
Prostate	+	+	+	+	+	+	+	+	+	+	**10**
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	**10**
Testes	+	+	+	+	+	+	+	+	+	+	**10**
HEMATOPOIETIC SYSTEM											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	**10**
Lymph Node, Mandibular	M	M	M	M	M	M	M	M	M	M	**0**
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	**10**
Spleen	+	+	+	+	+	+	+	+	+	+	**10**
Thymus	+	+	+	+	+	+	+	+	+	+	**10**
INTEGUMENTARY SYSTEM											
Mammary Gland	+	+	+	+	+	+	+	+	+	+	**10**
Skin	+	+	+	+	+	+	+	+	+	+	**10**
MUSCULOSKELETAL SYSTEM											
Bone	+	+	+	+	+	+	+	+	+	+	**10**
NERVOUS SYSTEM											

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+ .. Tissue examined microscopically
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1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

FISCHER 344 RATS MALE

0 MG/KG

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
ANIMAL ID	00001	00002	00003	00004	00005	00006	00007	00008	00009	00010	*** TOTALS**
Brain	+	+	+	+	+	+	+	+	+	+	**10**
RESPIRATORY SYSTEM											
Lung	+	+	+	+	+	+	+	+	+	+	**10**
Metaplasia, Osseous										1	**1 1.0**
Alveolar Epithelium, Hyperplasia, Focal	1			1	1	1		1			**5 1.0**
Alveolus, Infiltration Cellular, Histiocyte, Focal	1		1	1	1	1		1			**6 1.0**
Nose	+	+	+	+	+	+	+	+	+	+	**10**
Inflammation, Acute										1	**1 1.0**
Olfactory Epithelium, Metaplasia, Respiratory									1		**1 1.0**
Trachea	+	+	+	+	+	+	+	+	+	+	**10**
SPECIAL SENSES SYSTEM											
Eye	+	+	+	+	+	+	+	+	+	+	**10**
Harderian Gland	+	+	+	+	+	+	+	+	+	+	**10**
Infiltration Cellular, Lymphocyte						1					**1 1.0**
URINARY SYSTEM											
Kidney	+	+	+	+	+	+	+	+	+	+	**10**
Mineralization				1	1			1	1	1	**5 1.0**
Nephropathy	1	1	1	1	1		1			1	**7 1.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	**10**

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BLANK .. Not examined microscopically
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1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS MALE											
62.5 MG/KG											
ANIMAL ID	00011	00012	00013	00014	00015	00016	00017	00018	00019	00020	*** TOTALS**
ALIMENTARY SYSTEM											
Liver	+	+	+	+	+	+	+	+	+	+	**10**
Inflammation, Chronic	1	1			1		1	1		1	**6 1.0**
Hepatocyte, Fatty Change	2	2	1	1	1	1	1	2	1	2	**10 1.4**
Hepatocyte, Hypertrophy	1	1	1	1	1	1	1	1	1	1	**10 1.0**
CARDIOVASCULAR SYSTEM											
NONE											
ENDOCRINE SYSTEM											
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	**10**
Vacuolization Cytoplasmic	1	1	1	1	1	1	1	1	1	1	**10 1.0**
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	**10**
Follicular Cell, Hypertrophy		1	1								**2 1.0**
GENERAL BODY SYSTEM											
NONE											
GENITAL SYSTEM											
NONE											
HEMATOPOIETIC SYSTEM											
NONE											

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+ .. 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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS MALE											
62.5 MG/KG											
ANIMAL ID	00011	00012	00013	00014	00015	00016	00017	00018	00019	00020	*** TOTALS**
INTEGUMENTARY SYSTEM											
NONE											
MUSCULOSKELETAL SYSTEM											
NONE											
NERVOUS SYSTEM											
NONE											
RESPIRATORY SYSTEM											
Nose	+	+	+	+	+	+	+	+	+	+	**10**
Foreign Body									X		**1**
Inflammation, Chronic									1		**1 1.0**
Goblet Cell, Hyperplasia									1		**1 1.0**
Goblet Cell, Respiratory Epithelium, Hyperplasia	1										**1 1.0**
Respiratory Epithelium, Hyperplasia									1		**1 1.0**
SPECIAL SENSES SYSTEM											
NONE											
URINARY SYSTEM											
Kidney	+	+	+	+	+	+	+	+	+	+	**10**
Nephropathy	1			1		1	1	1	1	1	**7 1.0**

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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS MALE											
125 MG/KG											
ANIMAL ID	00021	00022	00023	00024	00025	00026	00027	00028	00029	00030	*** TOTALS**
ALIMENTARY SYSTEM											
Liver	+	+	+	+	+	+	+	+	+	+	**10**
Inflammation, Chronic	1	1	1	1	1	1	1		1		**8 1.0**
Hepatocyte, Fatty Change	2	2	2	1	2	2	2	1	2	1	**10 1.7**
Hepatocyte, Hypertrophy	2	1	1	1	2	1	1	1	1	1	**10 1.2**
CARDIOVASCULAR SYSTEM											
NONE											
ENDOCRINE SYSTEM											
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	**10**
Vacuolization Cytoplasmic	1	1	1	1	1	2	1	1	1	1	**10 1.1**
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	**10**
GENERAL BODY SYSTEM											
NONE											
GENITAL SYSTEM											
NONE											
HEMATOPOIETIC SYSTEM											
NONE											
INTEGUMENTARY SYSTEM											

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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS MALE											
125 MG/KG											
ANIMAL ID	00021	00022	00023	00024	00025	00026	00027	00028	00029	00030	*** TOTALS**

NONE

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

Nose	+	+	+	+	+	+	+	+	+	+	**10**
Goblet Cell, Hyperplasia			1								**1 1.0**
Respiratory Epithelium, Hyperplasia			1								**1 1.0**

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	**10**
Nephropathy	1	1	1		1	1	1			1	**7 1.0**
Renal Tubule, Accumulation, Hyaline Droplet									2		**1 2.0**

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+ .. 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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS MALE											
250 MG/KG											
ANIMAL ID	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	*** TOTALS**
ALIMENTARY SYSTEM											
Liver	+	+	+	+	+	+	+	+	+	+	**10**
Inflammation, Chronic	1	1	1		1	1	1	1	1	1	**9 1.0**
Necrosis								1			**1 1.0**
Hepatocyte, Fatty Change	2	2	2	2	2	1	2	2	2	1	**10 1.8**
Hepatocyte, Hypertrophy	2	2	2	2	2	1	2	2	1	1	**10 1.7**
CARDIOVASCULAR SYSTEM											
NONE											
ENDOCRINE SYSTEM											
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	**10**
Vacuolization Cytoplasmic	2	2	1	1	1	1	2	1	1	2	**10 1.4**
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	**10**
Follicular Cell, Hypertrophy	1			2						1	**3 1.3**
GENERAL BODY SYSTEM											
NONE											
GENITAL SYSTEM											
NONE											
HEMATOPOIETIC SYSTEM											
NONE											

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+ .. 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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS MALE											
250 MG/KG											
ANIMAL ID	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	*** TOTALS**
INTEGUMENTARY SYSTEM											
NONE											
MUSCULOSKELETAL SYSTEM											
NONE											
NERVOUS SYSTEM											
NONE											
RESPIRATORY SYSTEM											
Nose	+	+	+	+	+	+	+	+	+	+	**10**
Foreign Body			X								**1**
Inflammation, Chronic Active			1								**1 1.0**
Goblet Cell, Respiratory Epithelium, Hyperplasia			1								**1 1.0**
Transitional Epithelium, Hyperplasia			1								**1 1.0**
SPECIAL SENSES SYSTEM											
NONE											
URINARY SYSTEM											
Kidney	+	+	+	+	+	+	+	+	+	+	**10**
Nephropathy	1	1			1	1			1	1	**6 1.0**

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+ .. Tissue examined microscopically
X .. Lesion present
I .. Insufficient 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	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS MALE											
500 MG/KG											
ANIMAL ID	00041	00042	00043	00044	00045	00046	00047	00048	00049	00050	*** TOTALS**
ALIMENTARY SYSTEM											
Liver	+	+	+	+	+	+	+	+	+	+	**10**
Inflammation, Chronic	1	1	1	1	1	1	1	1	1		**9 1.0**
Hepatocyte, Fatty Change	2	2	2	2	2	1	2	2	1	1	**10 1.7**
Hepatocyte, Hypertrophy	2	2	2	2	2	2	2	2	3	3	**10 2.2**
CARDIOVASCULAR SYSTEM											
NONE											
ENDOCRINE SYSTEM											
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	**10**
Vacuolization Cytoplasmic	2	2	2	2	1	2	2	2	2	2	**10 1.9**
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	**10**
Follicular Cell, Hypertrophy	2	2	2	1	1	1	1	1	1	1	**10 1.3**
GENERAL BODY SYSTEM											
NONE											
GENITAL SYSTEM											
NONE											
HEMATOPOIETIC SYSTEM											
NONE											

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+ .. 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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS MALE											
500 MG/KG											
ANIMAL ID	00041	00042	00043	00044	00045	00046	00047	00048	00049	00050	*** TOTALS**
INTEGUMENTARY SYSTEM											
NONE											
MUSCULOSKELETAL SYSTEM											
NONE											
NERVOUS SYSTEM											
NONE											
RESPIRATORY SYSTEM											
Nose	+	+	+	+	+	+	+	+	+	+	**10**
Goblet Cell, Respiratory Epithelium, Hyperplasia			1						1		**2 1.0**
Olfactory Epithelium, Metaplasia, Respiratory							1				**1 1.0**
Olfactory Epithelium, Pigmentation		1				1	1		1	1	**5 1.0**
SPECIAL SENSES SYSTEM											
NONE											
URINARY SYSTEM											
Kidney	+	+	+	+	+	+	+	+	+	+	**10**
Nephropathy	1	1	1			1	1		1		**6 1.0**

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

FISCHER 344 RATS MALE

1000 MG/KG

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	*** TOTALS**
ALIMENTARY SYSTEM											
Esophagus	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	**10**
Liver	+	+	+	+	+	+	+	+	+	+	**10**
Hepatodiaphragmatic Nodule			X								**1**
Inflammation, Chronic		1		1		1	1	1		1	**6 1.0**
Bile Duct, Hyperplasia					1						**1 1.0**
Hepatocyte, Fatty Change	1	1	2	2	1	1	1	1	2	1	**10 1.3**
Hepatocyte, Hypertrophy	3	3	3	3	3	3	3	3	3	3	**10 3.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	**10**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	**10**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	**10**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	**10**

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+ .. Tissue examined microscopically
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BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS MALE											
1000 MG/KG											
ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	*** TOTALS**
Inflammation, Chronic	1										**1 1.0**
CARDIOVASCULAR SYSTEM											
Blood Vessel	+	+	+	+	+	+	+	+	+	+	**10**
Heart	+	+	+	+	+	+	+	+	+	+	**10**
Cardiomyopathy	1		1	2		1		1	1	1	**7 1.1**
ENDOCRINE SYSTEM											
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	**10**
Vacuolization Cytoplasmic	2	2	2	2	1	2	2	1	2	1	**10 1.7**
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	**10**
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	**10**
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	**10**
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	**10**
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	**10**
Follicular Cell, Hypertrophy	2	2	2	2	2	2	2	2	2	2	**10 2.0**
GENERAL BODY SYSTEM											
NONE											
GENITAL SYSTEM											

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
+ .. Tissue examined microscopically
X .. Lesion present
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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	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS MALE											
1000 MG/KG											
ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	*** TOTALS**
Epididymis	+	+	+	+	+	+	+	+	+	+	**10**
Preputial Gland	+	+	+	+	+	+	+	+	+	+	**10**
Prostate	+	+	+	+	+	+	+	+	+	+	**10**
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	**10**
Testes	+	+	+	+	+	+	+	+	+	+	**10**
HEMATOPOIETIC SYSTEM											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	**10**
Lymph Node, Mandibular	M	M	M	M	M	M	M	M	M	M	**0**
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	**10**
Spleen	+	+	+	+	+	+	+	+	+	+	**10**
Thymus	+	+	+	+	+	+	+	+	+	+	**10**
INTEGUMENTARY SYSTEM											
Mammary Gland	+	+	+	+	+	+	+	+	+	+	**10**
Skin	+	+	+	+	+	+	+	+	+	+	**10**
MUSCULOSKELETAL SYSTEM											
Bone	+	+	+	+	+	+	+	+	+	+	**10**

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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS MALE											
1000 MG/KG											
ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	*** TOTALS**
NERVOUS SYSTEM											
Brain	+	+	+	+	+	+	+	+	+	+	**10**
RESPIRATORY SYSTEM											
Lung	+	+	+	+	+	+	+	+	+	+	**10**
Metaplasia, Osseous								1			**1 1.0**
Alveolar Epithelium, Hyperplasia, Focal									1		**1 1.0**
Alveolus, Infiltration Cellular, Histiocyte, Focal		1							1		**2 1.0**
Interstitium, Inflammation									1		**1 1.0**
Nose	+	+	+	+	+	+	+	+	+	+	**10**
Inflammation, Chronic	1										**1 1.0**
Olfactory Epithelium, Pigmentation	1	1	1				1	1	1	1	**7 1.0**
Trachea	+	+	+	+	+	+	+	+	+	+	**10**
SPECIAL SENSES SYSTEM											
Eye	+	+	+	+	+	+	+	+	+	+	**10**
Harderian Gland	+	+	+	+	+	+	+	+	+	+	**10**
URINARY SYSTEM											
Kidney	+	+	+	+	+	+	+	+	+	+	**10**
Mineralization	1							1	1	1	**4 1.0**
Nephropathy	1			1	1	1	1	1	1	1	**8 1.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	**10**

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

*** END OF MALE DATA ***

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS FEMALE											
0 MG/KG											
ANIMAL ID	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	*** TOTALS**
ALIMENTARY SYSTEM											
Esophagus	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	**10**
Liver	+	+	+	+	+	+	+	+	+	+	**10**
Hepatodiaphragmatic Nodule				X							**1**
Inflammation, Chronic		1			1	1		1	1		**5 1.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	**10**
Infiltration Cellular, Lymphocyte	1									2	**2 1.5**
Inflammation, Chronic				1							**1 1.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	**10**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	**10**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	**10**
CARDIOVASCULAR SYSTEM											

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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS FEMALE											
0 MG/KG											
ANIMAL ID	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	*** TOTALS**
Blood Vessel	+	+	+	+	+	+	+	+	+	+	**10**
Heart	+	+	+	+	+	+	+	+	+	+	**10**
Cardiomyopathy	1		1		1						**3 1.0**
ENDOCRINE SYSTEM											
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	**10**
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	**10**
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	**10**
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	**10**
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	**10**
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	**10**
Cyst		X									**1**
Ectopic Thymus						2			1		**2 1.5**
GENERAL BODY SYSTEM											
NONE											
GENITAL SYSTEM											
Clitoral Gland	+	+	+	+	+	+	+	+	+	+	**10**
Ovary	+	+	+	+	+	+	+	+	+	+	**10**

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

DAY ON TEST / FISCHER 344 RATS FEMALE / 0 MG/KG / ANIMAL ID	00933 00061	00933 00062	00933 00063	00933 00064	00933 00065	00933 00066	00933 00067	00933 00068	00933 00069	00933 00070	* TOTALS
Uterus	+	+	+	+	+	+	+	+	+	+	**10**
Endometrium, Hyperplasia, Cystic							1	1			**2 1.0**
HEMATOPOIETIC SYSTEM											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	**10**
Lymph Node, Mandibular	M	M	M	M	M	M	M	M	M	M	**0**
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	**10**
Spleen	+	+	+	+	+	+	+	+	+	+	**10**
Thymus	+	+	+	+	+	+	+	+	+	+	**10**
INTEGUMENTARY SYSTEM											
Mammary Gland	+	+	+	+	+	+	+	+	+	+	**10**
Skin	+	+	+	+	+	+	+	+	+	+	**10**
MUSCULOSKELETAL SYSTEM											
Bone	+	+	+	+	+	+	+	+	+	+	**10**
NERVOUS SYSTEM											
Brain	+	+	+	+	+	+	+	+	+	+	**10**
RESPIRATORY SYSTEM											

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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS FEMALE											
0 MG/KG											
ANIMAL ID	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	*** TOTALS**
Lung	+	+	+	+	+	+	+	+	+	+	**10**
Metaplasia, Osseous	1										**1 1.0**
Pigmentation, Hemosiderin		1									**1 1.0**
Alveolar Epithelium, Hyperplasia, Focal							1				**1 1.0**
Alveolus, Infiltration Cellular, Histiocyte, Focal				1	1		1				**3 1.0**
Nose	+	+	+	+	+	+	+	+	+	+	**10**
Foreign Body									X	X	**2**
Inflammation, Chronic									1	1	**2 1.0**
Olfactory Epithelium, Metaplasia, Respiratory						1					**1 1.0**
Respiratory Epithelium, Hyperplasia									1	1	**2 1.0**
Transitional Epithelium, Hyperplasia										1	**1 1.0**
Trachea	+	+	+	+	+	+	+	+	+	+	**10**
SPECIAL SENSES SYSTEM											
Eye	+	+	+	+	+	+	+	+	+	+	**10**
Harderian Gland	+	+	+	+	+	+	+	+	+	+	**10**
URINARY SYSTEM											
Kidney	+	+	+	+	+	+	+	+	+	+	**10**
Mineralization	1	1	1	1		1	1				**6 1.0**
Nephropathy							1				**1 1.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	**10**

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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS FEMALE											
62.5 MG/KG											
ANIMAL ID	00071	00072	00073	00074	00075	00076	00077	00078	00079	00080	*** TOTALS**
ALIMENTARY SYSTEM											
Liver	+	+	+	+	+	+	+	+	+	+	**10**
Hepatodiaphragmatic Nodule						X					**1**
Inflammation, Chronic	1			1	1	1		1	1		**6 1.0**
Hepatocyte, Hypertrophy						1					**1 1.0**
CARDIOVASCULAR SYSTEM											
NONE											
ENDOCRINE SYSTEM											
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	**10**
GENERAL BODY SYSTEM											
NONE											
GENITAL SYSTEM											
NONE											
HEMATOPOIETIC SYSTEM											
NONE											
INTEGUMENTARY SYSTEM											
NONE											

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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS FEMALE											
62.5 MG/KG											
ANIMAL ID	00071	00072	00073	00074	00075	00076	00077	00078	00079	00080	*** TOTALS**
MUSCULOSKELETAL SYSTEM											
NONE											
NERVOUS SYSTEM											
NONE											
RESPIRATORY SYSTEM											
Nose	+	+	+	+	+	+	+	+	+	+	**10**
Olfactory Epithelium, Metaplasia, Respiratory									1		**1 1.0**
SPECIAL SENSES SYSTEM											
NONE											
URINARY SYSTEM											
NONE											

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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS FEMALE											
125 MG/KG											
ANIMAL ID	00081	00082	00083	00084	00085	00086	00087	00088	00089	00090	*** TOTALS**
ALIMENTARY SYSTEM											
Liver	+	+	+	+	+	+	+	+	+	+	**10**
Inflammation, Chronic		1	1	1	1	1	1			1	**7 1.0**
CARDIOVASCULAR SYSTEM											
NONE											
ENDOCRINE SYSTEM											
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	**10**
GENERAL BODY SYSTEM											
NONE											
GENITAL SYSTEM											
NONE											
HEMATOPOIETIC SYSTEM											
NONE											
INTEGUMENTARY SYSTEM											
NONE											
MUSCULOSKELETAL SYSTEM											

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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS FEMALE											
125 MG/KG											
ANIMAL ID	00081	00082	00083	00084	00085	00086	00087	00088	00089	00090	*** TOTALS**
NONE											
NERVOUS SYSTEM											
NONE											
RESPIRATORY SYSTEM											
Nose	+	+	+	+	+	+	+	+	+	+	**10**
Inflammation, Chronic Active	1										**1 1.0**
Olfactory Epithelium, Atrophy	1										**1 1.0**
Olfactory Epithelium, Pigmentation	1	1	1		1					1	**5 1.0**
Respiratory Epithelium, Hyperplasia	1										**1 1.0**
SPECIAL SENSES SYSTEM											
NONE											
URINARY SYSTEM											
NONE											

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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS FEMALE											
250 MG/KG											
ANIMAL ID	00091	00092	00093	00094	00095	00096	00097	00098	00099	00100	*** TOTALS**
ALIMENTARY SYSTEM											
Liver	+	+	+	+	+	+	+	+	+	+	**10**
Hepatodiaphragmatic Nodule										X	**1**
Inflammation, Chronic				1	1		1	1		1	**5 1.0**
CARDIOVASCULAR SYSTEM											
NONE											
ENDOCRINE SYSTEM											
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	**10**
GENERAL BODY SYSTEM											
NONE											
GENITAL SYSTEM											
NONE											
HEMATOPOIETIC SYSTEM											
NONE											
INTEGUMENTARY SYSTEM											
NONE											
MUSCULOSKELETAL SYSTEM											

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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS FEMALE											
250 MG/KG											
ANIMAL ID	00091	00092	00093	00094	00095	00096	00097	00098	00099	00100	*** TOTALS**

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

Nose	+	+	+	+	+	+	+	+	+	+	**10**
Olfactory Epithelium, Pigmentation	1		1	1	1	1					**5 1.0**

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

NONE

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+ .. 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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS FEMALE											
500 MG/KG											
ANIMAL ID	00101	00102	00103	00104	00105	00106	00107	00108	00109	00110	*** TOTALS**
ALIMENTARY SYSTEM											
Liver	+	+	+	+	+	+	+	+	+	+	**10**
Hepatodiaphragmatic Nodule							X				**1**
Inflammation, Chronic	1	1	1	1	2		1		1	1	**8 1.1**
Hepatocyte, Hypertrophy	1	1	1	1	2	1	1	2	1		**9 1.2**
CARDIOVASCULAR SYSTEM											
NONE											
ENDOCRINE SYSTEM											
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	**10**
Follicular Cell, Hypertrophy				1			1	1			**3 1.0**
GENERAL BODY SYSTEM											
NONE											
GENITAL SYSTEM											
NONE											
HEMATOPOIETIC SYSTEM											
NONE											
INTEGUMENTARY SYSTEM											
NONE											

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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS FEMALE											
500 MG/KG											
ANIMAL ID	00101	00102	00103	00104	00105	00106	00107	00108	00109	00110	*** TOTALS**
MUSCULOSKELETAL SYSTEM											
NONE											
NERVOUS SYSTEM											
NONE											
RESPIRATORY SYSTEM											
Nose	+	+	+	+	+	+	+	+	+	+	**10**
Inflammation, Chronic Active			1								**1 1.0**
Olfactory Epithelium, Atrophy			2				1		1		**3 1.3**
Olfactory Epithelium, Pigmentation	1	1	2		1	1	2	1	1	1	**9 1.2**
Transitional Epithelium, Hyperplasia			1								**1 1.0**
SPECIAL SENSES SYSTEM											
NONE											
URINARY SYSTEM											
NONE											

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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS FEMALE											
1000 MG/KG											
ANIMAL ID	00111	00112	00113	00114	00115	00116	00117	00118	00119	00120	*** TOTALS**
ALIMENTARY SYSTEM											
Esophagus	+	+	+	+	+	+	+	+	+	+	**10**
Muscularis, Inflammation, Chronic	2							1			**2 1.5**
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	**10**
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	**10**
Liver	+	+	+	+	+	+	+	+	+	+	**10**
Inflammation, Chronic	1	1			1			1	1	1	**6 1.0**
Hepatocyte, Hypertrophy	2	1	1	1	1	1	1	1	1	1	**10 1.1**
Pancreas	+	+	+	+	+	+	+	+	+	+	**10**
Infiltration Cellular, Lymphocyte				1							**1 1.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	**10**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	**10**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	**10**
CARDIOVASCULAR SYSTEM											

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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS FEMALE											
1000 MG/KG											
ANIMAL ID	00111	00112	00113	00114	00115	00116	00117	00118	00119	00120	*** TOTALS**
Blood Vessel	+	+	+	+	+	+	+	+	+	+	**10**
Heart	+	+	+	+	+	+	+	+	+	+	**10**
Cardiomyopathy	1	1			1			1	1	1	**6 1.0**
ENDOCRINE SYSTEM											
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	**10**
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	**10**
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	**10**
Parathyroid Gland	+	+	+	+	M	+	+	+	+	+	**9**
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	**10**
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	**10**
Follicular Cell, Hypertrophy			1	1	1		1			1	**5 1.0**
GENERAL BODY SYSTEM											
NONE											
GENITAL SYSTEM											
Clitoral Gland	+	+	+	+	+	+	+	+	+	+	**10**
Ovary	+	+	+	+	+	+	+	+	+	+	**10**
Uterus	+	+	+	+	+	+	+	+	+	+	**10**

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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS FEMALE											
1000 MG/KG											
ANIMAL ID	00111	00112	00113	00114	00115	00116	00117	00118	00119	00120	*** TOTALS**
Endometrium, Hyperplasia, Cystic										1	**1 1.0**
HEMATOPOIETIC SYSTEM											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	**10**
Lymph Node, Mandibular	M	M	M	M	M	M	M	M	M	M	**0**
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	**10**
Spleen	+	+	+	+	+	+	+	+	+	+	**10**
Thymus	+	+	+	+	+	+	+	+	+	+	**10**
INTEGUMENTARY SYSTEM											
Mammary Gland	+	+	+	+	+	+	+	+	+	+	**10**
Skin	+	+	+	+	+	+	+	+	+	+	**10**
MUSCULOSKELETAL SYSTEM											
Bone	+	+	+	+	+	+	+	+	+	+	**10**
NERVOUS SYSTEM											
Brain	+	+	+	+	+	+	+	+	+	+	**10**
RESPIRATORY SYSTEM											
Lung	+	+	+	+	+	+	+	+	+	+	**10**
Infiltration Cellular, Histiocyte, Focal						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

DAY ON TEST	0093	0093	0093	0093	0093	0093	0093	0093	0093	0093	
FISCHER 344 RATS FEMALE											
1000 MG/KG											
ANIMAL ID	00111	00112	00113	00114	00115	00116	00117	00118	00119	00120	*** TOTALS**
Pigmentation, Hemosiderin						2					**1 2.0**
Alveolar Epithelium, Hyperplasia, Focal			1	1		2					**3 1.3**
Alveolus, Infiltration Cellular, Histiocyte, Focal			1	1							**2 1.0**
Nose	+	+	+	+	+	+	+	+	+	+	**10**
Inflammation, Chronic									1		**1 1.0**
Inflammation, Chronic Active		1						1			**2 1.0**
Glands, Goblet Cell, Hyperplasia								2			**1 2.0**
Olfactory Epithelium, Atrophy		2						3	2		**3 2.3**
Olfactory Epithelium, Pigmentation		2		2	1	1		2	2	1	**7 1.6**
Transitional Epithelium, Hyperplasia									1		**1 1.0**
Trachea	+	+	+	+	+	+	+	+	+	+	**10**
SPECIAL SENSES SYSTEM											
Eye	+	+	+	+	+	+	+	+	+	+	**10**
Harderian Gland	+	+	+	+	+	+	+	+	+	+	**10**
Infiltration Cellular, Lymphocyte			3								**1 3.0**
URINARY SYSTEM											
Kidney	+	+	+	+	+	+	+	+	+	+	**10**
Mineralization	1			1		1			1	1	**5 1.0**
Nephropathy	1								1		**2 1.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	**10**

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*** END OF REPORT ***