C Number:	C20114
Lock Date:	10/04/2005
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	03/20/2007

ANIMAL ID: 1	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104103

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Harderian Gland	Adenoma	
[Adenoma TGLS = 4-12]		
* Heart	Cardiomyopathy	Mild
* Islets, Pancreatic	Adenoma	
	Hyperplasia	Mild
* Kidney	Infarct	Minimal
	Nephropathy	Mild
* Liver	Clear Cell Focus	Multiple
	Eosinophilic Focus	
	Hepatocellular Adenoma	
[Clear Cell Focus TGLS = 2-6]		
[Eosinophilic Focus TGLS = 5-22]		
[Hepatocellular Adenoma TGLS = 1-21]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 631
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104104

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	Peripheral Nerve
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
Spinal Cord	* Stomach, Forestomach	* Stomach, Glandular	* Testes
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Eye	Atrophy	Marked
[Atrophy TGLS = 4-44]		
* Harderian Gland	Basal Cell Carcinoma	Metastatic (Skin)
* Heart	Cardiomyopathy	Mild
* Islets, Pancreatic	Hyperplasia	Mild
* Liver	Eosinophilic Focus	
* Lung	Basal Cell Carcinoma	Metastatic (Skin)
	Inflammation	Granulomatous, Mild
[Basal Cell Carcinoma TGLS = 5-2]		
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal
* Salivary Glands	Basal Cell Carcinoma	Metastatic (Skin)
[Basal Cell Carcinoma TGLS = 1-21]		
* Skin	Basal Cell Carcinoma	
[Basal Cell Carcinoma TGLS = 3-22]		
* Spleen	Hematopoietic Cell Proliferation	Mild
* Thymus	Atrophy	Mild
* Thyroid Gland	Basal Cell Carcinoma	Metastatic (Skin)

PRIMARY CAUSE OF DEATH - Skin Basal Cell Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 631
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104104

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 650
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104105

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Harderian Gland
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Metaplasia	Osseous, Minimal
	Renal Tubule	Mineralization	Minimal
	Renal Tubule	Necrosis	Minimal
* Liver		Clear Cell Focus	
		Eosinophilic Focus	Multiple
		Hepatocellular Carcinoma	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Eosinophilic Focus TGLS = 2-6]			
[Hepatocellular Carcinoma TGLS = 4-21]			
[Vacuolization Cytoplasmic TGLS = 3-6]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Congestion	Mild
	Alveolar Epith	Hyperplasia	Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 6-22]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 650
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104105

ORGAN AND ACCOUNTABLE SITE STATUS

[Congestion TGLS = 5-2]			
* Spleen	Lymph Follic	Atrophy	Moderate
[Atrophy TGLS = 1-6]			
PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 4	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104106

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
[Adenoma TGLS = 2-10]			
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
		Nephropathy	Mild
* Liver		Clear Cell Focus	Multiple
		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 5-23]			
[Hepatoblastoma TGLS = 4-22]			
[Hepatocellular Adenoma TGLS = 3-21, 6-24]			
* Lung	Alveolar Epith	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 5	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104107

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
[Hepatocellular Adenoma TGLS = 2-22, 3-23]			
[Hepatocellular Carcinoma TGLS = 4-24, 5-25, 6-26]			
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 1-21]			

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 6	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104108

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	Multiple
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 2-22, 4-24]			
[Hepatocellular Adenoma TGLS = 3-23,4-24]			
* Lung		Alveolar/Bronchiolar Adenoma	
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 7	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104109

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	Multiple
		Mixed Cell Focus	Multiple
[Clear Cell Focus TGLS = 1-6]			
[Mixed Cell Focus TGLS = 1-6]			
* Lymph Node, Mesenteric		Inflammation	Granulomatous, Mild
Mesentery	Fat	Necrosis	Minimal
[Necrosis TGLS = 3-22]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 8	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 644
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104110

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Colon	* Intestine Large, Rectum	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Angiectasis	Moderate
		Basophilic Focus	Multiple
		Eosinophilic Focus	
		Hepatoblastoma	
[Angiectasis TGLS = 3-6]			
[Basophilic Focus TGLS = 4-23]			
[Eosinophilic Focus TGLS = 5-24]			
[Hepatoblastoma TGLS = 2-22]			
* Lung	Alveolar Epith	Hyperplasia	Mild
[Hyperplasia TGLS = 6-25]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Spleen		Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 8	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 644
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104110

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus	Hyperplasia	Lymphoid, Mild
Tongue	Hyperplasia	Squamous, Mild
	Ulcer	Minimal
[Hyperplasia TGLS = 8-26]		
[Ulcer TGLS = 8-26]		

PRIMARY CAUSE OF DEATH - Liver Hepatoblastoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 9	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104111

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Colon	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Cyst	Minimal
		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1,2-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 10	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 728
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104112

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Esophagus
* Eye	* Harderian Gland	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Skin	* Spleen
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland		

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	

OBSERVATIONS

* Adrenal Cortex		Mesothelioma Malignant	
* Bone Marrow		Pigmentation	Minimal
* Epididymis		Mesothelioma Malignant	
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
		Mesothelioma Malignant	
[Eosinophilic Focus TGLS = 10-6]			
[Hepatocellular Adenoma TGLS = 8-24]			
[Hepatocellular Carcinoma TGLS = 9-25]			
[Mesothelioma Malignant TGLS = 12-26,18-32]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Mesothelioma Malignant	
[Alveolar/Bronchiolar Adenoma TGLS = 14-27,15-28]			
[Mesothelioma Malignant TGLS = 15-28]			
Lymph Node	Mediastinal	Mesothelioma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 10	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 728
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104112

ORGAN AND ACCOUNTABLE SITE STATUS

[Mesothelioma Malignant TGLS = 17-30]		
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal
Mesentery	Mesothelioma Malignant	
[Mesothelioma Malignant TGLS = 2-22,5-23]		
* Pancreas	Mesothelioma Malignant	
* Seminal Vesicle	Mesothelioma Malignant	
Skeletal Muscle	Mesothelioma Malignant	
[Mesothelioma Malignant TGLS = 1-21]		
* Stomach, Forestomach	Mesothelioma Malignant	
* Stomach, Glandular	Mesothelioma Malignant	
* Testes	Mesothelioma Malignant	
* Thymus	Mesothelioma Malignant	
Urethra	Angiectasis	Marked
[Angiectasis TGLS = 4-31]		

PRIMARY CAUSE OF DEATH - Mesentery Mesothelioma Malignant

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 11	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 665
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104113

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	Oral Mucosa	* Parathyroid Gland
* Preputial Gland	* Prostate	* Skin	* Thymus
* Thyroid Gland	* Trachea		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Lymphoma Malignant	
* Bone Marrow		Lymphoma Malignant	
* Brain		Lymphoma Malignant	
* Epididymis		Lymphoma Malignant	
* Eye	Optic Nerve	Lymphoma Malignant	
* Harderian Gland		Lymphoma Malignant	
* Heart		Cardiomyopathy	Minimal
		Mineralization	Minimal
* Intestine Small, Duodenum		Adenoma	
* Kidney		Lymphoma Malignant	
* Liver		Hepatoblastoma	
		Hepatocellular Carcinoma	Multiple
		Lymphoma Malignant	
[Hepatoblastoma TGLS = 9-23]			
[Hepatocellular Carcinoma TGLS = 7-21, 8-22]			
[Lymphoma Malignant TGLS = 7-21, 8-22, 9-23, 10-24, 11-25]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
		Lymphoma Malignant	
Lymph Node	Bronchial	Lymphoma Malignant	
	Iliac	Lymphoma Malignant	
	Inguinal	Lymphoma Malignant	
	Mediastinal	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 11	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 665
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104113

ORGAN AND ACCOUNTABLE SITE STATUS

	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 13-27]			
[Lymphoma Malignant TGLS = 12-26]			
[Lymphoma Malignant TGLS = 14-2]			
[Lymphoma Malignant TGLS = 2-28]			
* Lymph Node, Mandibular		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-8]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-5]			
Lymph Node, Pancreatic		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-7]			
* Nose		Lymphoma Malignant	
* Pancreas		Lymphoma Malignant	
* Pituitary Gland	Pars Distalis	Lymphoma Malignant	
* Salivary Glands		Lymphoma Malignant	
* Seminal Vesicle		Lymphoma Malignant	
* Spleen		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-6]			
* Stomach, Forestomach		Lymphoma Malignant	
* Stomach, Glandular		Lymphoma Malignant	
* Testes	Germinal Epith	Atrophy	Moderate
Tongue		Lymphoma Malignant	
* Urinary Bladder		Lymphoma Malignant	
PRIMARY CAUSE OF DEATH	- Spleen Lymphoma Malignant		
CONTRIBUTORY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 12	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104114

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Harderian Gland	Adenoma	
[Adenoma TGLS = 7-12]		
* Heart	Cardiomyopathy	Mild
* Intestine Small, Ileum	Lymphoma Malignant	
* Islets, Pancreatic	Hyperplasia	Mild
* Kidney	Nephropathy	Minimal
* Liver	Clear Cell Focus	Multiple
	Eosinophilic Focus	Multiple
	Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 4-24]		
[Eosinophilic Focus TGLS = 5-25, 8-26]		
[Hepatocellular Adenoma TGLS = 1-21, 2-22, 3-23, 4-24]		
* Lung	Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 6-2]		
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 13	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 661
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104115

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum		

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 4-23]			
[Hepatocellular Carcinoma TGLS = 3-22]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
	Pleura	Mesothelioma Malignant	
[Alveolar/Bronchiolar Adenoma TGLS = 6-25]			
[Hepatocellular Carcinoma TGLS = 6-25]			
Lymph Node	Inguinal	Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Skeletal Muscle		Mesothelioma Malignant	
[Mesothelioma Malignant TGLS = 2-21,5-24]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 13	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 661
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104115

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Hematopoietic Cell Proliferation	Moderate
* Thymus	Mesothelioma Malignant	

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 14	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104116

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Cecum		Angiectasis	Marked
		Carcinoma	
[Carcinoma TGLS = 9-25]			
* Intestine Large, Colon		Lymphangiectasis	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Histiocyte, Minimal
[Hepatocellular Adenoma TGLS = 5-22, 6-23, 7-6]			
* Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Renal	Angiectasis	Moderate
[Angiectasis TGLS = 3-10]			
* Lymph Node, Mesenteric		Ectasia	Mild
		Infiltration Cellular	Histiocyte, Minimal
Mesentery		Carcinoma	Metastatic (Intestine Large, Cecum)
[Carcinoma TGLS = 4-21]			
* Stomach, Forestomach		Carcinoma	Metastatic (Intestine Large, Cecum)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 14	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104116

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 15	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 435
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104117

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Minimal
Blood Vessel	Aorta	Fibrosarcoma	Metastatic (Lung)
* Bone Marrow		Pigmentation	Minimal
* Heart		Fibrosarcoma	Metastatic (Lung)
* Islets, Pancreatic		Adenoma	
* Liver		Eosinophilic Focus	Multiple
		Hepatoblastoma	
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 6-26, 7-27]			
[Hepatoblastoma TGLS = 5-25]			
[Hepatocellular Carcinoma TGLS = 1-21]			
* Lung		Fibrosarcoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
[Fibrosarcoma TGLS = 4-24]			
[Hepatocellular Carcinoma TGLS = 2-22, 3-23]			
Mesentery		Fibrosarcoma	Metastatic (Lung)
* Pancreas		Fibrosarcoma	Metastatic (Lung)
* Spleen		Hematopoietic Cell Proliferation	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 15	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 435
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104117

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma		
CONTRIBUTORY CAUSE OF DEATH	- Lung Fibrosarcoma		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 16	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104118

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	Multiple
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 1-21, 2-22, 3-23, 5-6]			
[Eosinophilic Focus TGLS = 3-23]			
[Hepatocellular Adenoma TGLS = 1-21, 2-22,4-24]			
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 17	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104119

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Cyst	Minimal
		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 4-23, 5-24]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 3-22]			
* Skin	Dermis	Cyst	Moderate
[Cyst TGLS = 1-21]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 18	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104120

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Thymus

OBSERVATIONS

* Adrenal Cortex		Hepatoblastoma	Metastatic (Liver)
		Hypertrophy	Focal, Minimal
[Hepatoblastoma TGLS = 6-22]			
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Hepatoblastoma	Metastatic (Liver)
[Hepatoblastoma TGLS = 7-23]			
* Kidney		Infarct	Mild
		Nephropathy	Mild
	Renal Tubule	Pigmentation	Mild
* Liver		Eosinophilic Focus	
		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 15-31]			
[Hepatoblastoma TGLS = 9-24,4-25]			
[Hepatocellular Adenoma TGLS = 8-6, 14-30]			
* Lung		Hepatoblastoma	Metastatic (Liver)
[Hepatoblastoma TGLS = 10-26, 11-27, 12-28, 13-29]			
* Lymph Node, Mesenteric		Hepatoblastoma	Metastatic (Liver)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 18	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104120

ORGAN AND ACCOUNTABLE SITE STATUS

* Seminal Vesicle	Hepatoblastoma	Metastatic (Liver)
[Hepatoblastoma TGLS = 4-25]		
* Spleen	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 5-21]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 19	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 722
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104121

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Kidney	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum			

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Mild
* Islets, Pancreatic	Hyperplasia	Mild
* Liver	Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-6]		
* Lung	Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mandibular	Hyperplasia	Lymphoid, Mild
* Seminal Vesicle	Inflammation	Chronic, Mild

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 20	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 638
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104122

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

INSUFFICIENT TISSUE

* Lymph Node, Mesenteric

OBSERVATIONS

* Bone		Hyperostosis	Mild
[Hyperostosis TGLS = 3-22]			
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Infarct	Mild
		Nephropathy	Mild
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1-6]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
Skeletal Muscle		Hemorrhage	Mild
[Hemorrhage TGLS = 5-23]			
* Skin	Epidermis	Hyperplasia	Mild
		Inflammation	Chronic, Mild
[Hyperplasia TGLS = 4-21]			
[Inflammation TGLS = 4-21]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 20	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 638
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104122

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 21	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104123

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Small, Duodenum	* Intestine Small, Ileum	Spinal Cord

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Moderate
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney	Renal Tubule	Pigmentation	Minimal
* Liver		Eosinophilic Focus	
		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 7-24]			
[Hepatoblastoma TGLS = 4-21]			
[Hepatocellular Adenoma TGLS = 5-22, 6-23]			
* Lung		Hepatoblastoma	Metastatic (Liver)
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Preputial Gland		Cyst	Mild
[Cyst TGLS = 1-8]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-6]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 21	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104123

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hepatoblastoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 22	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104124

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic
* Mammary Gland

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Mild
* Islets, Pancreatic	Hyperplasia	Moderate
* Kidney	Nephropathy	Minimal
* Liver	Clear Cell Focus	
	Eosinophilic Focus	Multiple
	Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 3-23]		
[Hepatocellular Adenoma TGLS = 1-21, 2-22, 3-23, 4-24, 5-25]		
* Lung	Alveolar/Bronchiolar Adenoma	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 23	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 483
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104125

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Brain	* Epididymis	* Esophagus
* Harderian Gland	* Heart	* Kidney	* Lung
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Adrenal Cortex	* Adrenal Medulla	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Pancreas	* Salivary Glands	* Spleen	* Urinary Bladder

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Liver		Hepatocellular Adenoma	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Adenoma TGLS = 1-6, 3-6]			
[Vacuolization Cytoplasmic TGLS = 2-6]			

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Adenoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 24	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104126

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Brain	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
		Hypertrophy	Focal, Minimal
* Bone	Cranium	Osteopetrosis	Mild
[Osteopetrosis TGLS = 5-24]			
* Bone Marrow		Pigmentation	Minimal
* Epididymis		Degeneration	Mild
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Mixed Cell Focus	
[Clear Cell Focus TGLS = 3-6, 4-23]			
[Eosinophilic Focus TGLS = 2-22]			
[Hepatocellular Adenoma TGLS = 1-21,4-23]			
[Mixed Cell Focus TGLS = 2-22]			
Mesentery	Fat	Necrosis	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 24	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104126

ORGAN AND ACCOUNTABLE SITE STATUS

[Necrosis TGLS = 6-25]			
* Thymus		Hyperplasia	Lymphoid, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 25	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104127

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	Lymph Node, Pancreatic	* Nose	Oral Mucosa
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
		Mixed Cell Focus	
[Eosinophilic Focus TGLS = 2-22]			
[Hepatocellular Adenoma TGLS = 3-23, 5-6]			
[Hepatocellular Carcinoma TGLS = 4-24]			
[Mixed Cell Focus TGLS = 6-6]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 7-2]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
[Hyperplasia TGLS = 9-25]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 25	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104127

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 26	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104128

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland		

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Clear Cell Focus TGLS = 3-22, 4-6, 5-23, 6-24, 7-6]			
[Vacuolization Cytoplasmic TGLS = 1-21]			
* Lung		Alveolar/Bronchiolar Adenoma	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 27	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104129

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 8-12]			
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	Multiple
		Eosinophilic Focus	
		Hepatoblastoma	Multiple
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 4-23]			
[Eosinophilic Focus TGLS = 4-23]			
[Hepatoblastoma TGLS = 4-23, 7-26]			
[Hepatocellular Adenoma TGLS = 4-23, 5-24, 6-25,7-26]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21, 2-22]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 27	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104129

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 3-6]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 28	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104130

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Hepatoblastoma	Metastatic (Liver)
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney	Renal Tubule	Pigmentation	Moderate
* Liver		Eosinophilic Focus	
		Hepatoblastoma	Multiple
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 8-25]			
[Hepatoblastoma TGLS = 4-5, 5-23, 6-24, 8-25, 9-26]			
[Hepatocellular Adenoma TGLS = 6-24]			
[Hepatocellular Carcinoma TGLS = 7-6]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 10-27]			
Lymph Node	Renal	Hepatoblastoma	Metastatic (Liver)
[Hepatoblastoma TGLS = 3-22]			
Mesentery		Hepatoblastoma	Metastatic (Liver)
[Hepatoblastoma TGLS = 1-21]			
* Pancreas		Hepatoblastoma	Metastatic (Liver)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 28	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104130

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-6]			
* Thyroid Gland	Follicle	Cyst	Moderate
	Follicular Cel	Hyperplasia	Focal, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 29	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104131

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Hypertrophy	Focal, Minimal
* Bone Marrow	Pigmentation	Minimal
* Harderian Gland	Adenoma	
* Heart	Cardiomyopathy	Minimal
* Islets, Pancreatic	Hyperplasia	Mild
* Kidney	Nephropathy	Mild
	Thrombosis	Minimal
* Liver	Clear Cell Focus	
	Eosinophilic Focus	
	Hepatocellular Adenoma	
[Clear Cell Focus TGLS = 2-6, 5-22]		
[Eosinophilic Focus TGLS = 2-6, 3-6, 5-22, 6-23]		
[Hepatocellular Adenoma TGLS = 4-21]		
* Spleen	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-6]		
* Thymus	Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 30	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104132

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	Oral Mucosa
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic * Mammary Gland

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Minimal
* Kidney	Cyst	Moderate
	Nephropathy	Minimal
[Cyst TGLS = 1-25]		
* Liver	Clear Cell Focus	
	Eosinophilic Focus	
	Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 2-6]		
[Eosinophilic Focus TGLS = 2-6, 3-21]		
[Hepatocellular Adenoma TGLS = 2-6, 4-22]		
* Lung	Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 5-23, 6-24]		
* Pancreas	Atrophy	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 31	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104133

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Mild
* Islets, Pancreatic	Hyperplasia	Mild
* Kidney	Nephropathy	Minimal
* Liver	Basophilic Focus	
	Clear Cell Focus	
	Hepatocellular Adenoma	Multiple
[Basophilic Focus TGLS = 3-21]		
[Clear Cell Focus TGLS = 1-6]		
[Hepatocellular Adenoma TGLS = 2-6, 4-22]		
* Lung	Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 5-23]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 32	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104134

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
	Renal Tubule	Pigmentation	Moderate
* Liver		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
		Hepatodiaphragmatic Nodule	Mild
[Hepatoblastoma TGLS = 6-23]			
[Hepatocellular Adenoma TGLS = 3-6, 5-22]			
[Hepatodiaphragmatic Nodule TGLS = 2-21]			
* Lung		Hepatoblastoma	Metastatic (Liver)
[Hepatoblastoma TGLS = 8-24, 9-25]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Testes	Interstit Cell	Hyperplasia	Mild
[Hyperplasia TGLS = 1-7]			
* Thyroid Gland	Follicular Cel	Adenoma	
	Follicle	Degeneration	Focal, Mild
[Adenoma TGLS = 7-3]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 32	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104134

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 33	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 675
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104135

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

INSUFFICIENT TISSUE

* Bone Marrow

OBSERVATIONS

* Heart	Cardiomyopathy	Mild
* Kidney	Nephropathy	Minimal
* Liver	Basophilic Focus	
	Eosinophilic Focus	
	Hepatocellular Adenoma	Multiple
[Basophilic Focus TGLS = 7-6]		
[Eosinophilic Focus TGLS = 8-23]		
[Hepatocellular Adenoma TGLS = 6-22, 7-6, 8-23]		
* Lymph Node, Mesenteric	Fibrosis	Marked
	Inflammation	Granulomatous, Marked
[Fibrosis TGLS = 5-5]		
[Inflammation TGLS = 5-5]		
* Preputial Gland	Cyst	Mild
[Cyst TGLS = 3-8]		
* Skin	Inflammation	Chronic, Moderate
	Ulcer	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 33	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 675
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104135

ORGAN AND ACCOUNTABLE SITE STATUS

[Inflammation TGLS = 2-21]			
[Ulcer TGLS = 2-21]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-6]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
[Hyperplasia TGLS = 9-24]			
PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Adenoma		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 34	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104136

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	Multiple
		Hepatocellular Adenoma	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Clear Cell Focus TGLS = 1-21, 2-22, 4-24, 5-6]			
[Hepatocellular Adenoma TGLS = 3-23, 4-24]			
[Vacuolization Cytoplasmic TGLS = 5-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 35	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104137

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Angiectasis	Moderate
		Clear Cell Focus	
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Inflammation	Chronic, Minimal
[Angiectasis TGLS = 1-21]			
[Eosinophilic Focus TGLS = 4-24]			
[Hepatocellular Adenoma TGLS = 2-22, 3-23]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 36	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 668
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104138

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
Oral Mucosa	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum		

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney	Renal Tubule	Pigmentation	Moderate
* Liver		Hepatoblastoma	
	Centrilobular	Necrosis	Moderate
[Hepatoblastoma TGLS = 1-21]			
[Necrosis TGLS = 2-6]			
* Lung		Hepatoblastoma	Metastatic (Liver)
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thymus			
Note: Gelatinous thymus due to edema, diagnosis not available in TDMS.			

PRIMARY CAUSE OF DEATH - Liver Hepatoblastoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 37	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104139

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 3-22]			
[Hepatocellular Adenoma TGLS = 1-21]			
* Pituitary Gland	Pars Distalis	Cyst	Moderate
Tooth		Malformation	Moderate
[Malformation TGLS = 2-9]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 38	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 651
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104140

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
	Renal Tubule	Pigmentation	Moderate
* Liver		Hepatoblastoma	Multiple
	Centrilobular	Necrosis	Moderate
[Hepatoblastoma TGLS = 2-21, 3-22]			
[Necrosis TGLS = 4-6]			
Mesentery		Hepatoblastoma	Metastatic (Liver)
* Pancreas		Hepatoblastoma	Metastatic (Liver)
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Glandular		Hepatoblastoma	Metastatic (Liver)

PRIMARY CAUSE OF DEATH - Liver Hepatoblastoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 39	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 664
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104141

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Minimal
* Islets, Pancreatic	Hyperplasia	Moderate
* Kidney	Nephropathy	Minimal
* Liver	Hepatoblastoma	
	Hepatocellular Adenoma	
	Hepatocellular Carcinoma	
[Hepatoblastoma TGLS = 3-22]		
[Hepatocellular Carcinoma TGLS = 2-21]		
* Prostate	Inflammation	Chronic, Mild
	Inflammation	Suppurative, Moderate

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 40	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104142

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 4-23]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 2-22, 3-21]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 5-24]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 41	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104143

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Hemangiosarcoma	
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	Multiple
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 5-6, 6-23]			
[Eosinophilic Focus TGLS = 3-6, 4-6, 5-6, 6-23]			
[Hepatocellular Adenoma TGLS = 1-21, 2-22, 6-23]			
* Lung		Alveolar/Bronchiolar Adenoma	
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 42	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 718
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104144

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Colon	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland	

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum			

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Mild
* Islets, Pancreatic	Hyperplasia	Mild
* Kidney	Nephropathy	Minimal
* Liver	Hepatoblastoma	
	Hepatocellular Adenoma	
	Hepatocellular Carcinoma	Multiple
[Hepatoblastoma TGLS = 8-25]		
[Hepatocellular Adenoma TGLS = 4-21]		
[Hepatocellular Carcinoma TGLS = 5-22, 6-23, 7-24, 8-25, 9-6]		
* Lung	Hepatoblastoma	Metastatic (Liver)
	Hepatocellular Carcinoma	Metastatic (Liver)
Note: TGL 12-26 is mediastinum.		
[Hepatoblastoma TGLS = 10-2, 11-27, 12-26]		
[Hepatocellular Carcinoma TGLS = 11-27]		
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate
* Spleen	Hematopoietic Cell Proliferation	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 42	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 718
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104144

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 1-6]			
* Thymus		Hepatoblastoma	Metastatic (Liver)
PRIMARY CAUSE OF DEATH	- Liver	Hepatocellular Carcinoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 43	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 631
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104145

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone		Osteosarcoma	
[Osteosarcoma TGLS = 14-26]			
* Bone Marrow		Pigmentation	Minimal
* Brain		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Heart		Osteosarcoma	Metastatic (Bone)
[Osteosarcoma TGLS = 11-12]			
* Islets, Pancreatic		Hyperplasia	Moderate
* Liver		Hepatocellular Carcinoma	Multiple
[Hepatocellular Carcinoma TGLS = 8-24, 9-25]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	Multiple
	Mediastinum	Osteosarcoma	Metastatic (Bone)
[Alveolar/Bronchiolar Adenoma TGLS = 13-28]			
[Alveolar/Bronchiolar Carcinoma TGLS = 12-27, 13-28, 15-28]			
[Osteosarcoma TGLS = 10-2]			
Lymph Node	Iliac	Hemorrhage	Mild
[Hemorrhage TGLS = 3-21]			
Skeletal Muscle		Osteosarcoma	Metastatic (Bone)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 43	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 631
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104145

ORGAN AND ACCOUNTABLE SITE STATUS

Note: Lesions are on diaphragm and thorax.
[Osteosarcoma TGLS = 6-22, 7-23]

* Spleen	Hematopoietic Cell Proliferation	Moderate
* Thymus	Osteosarcoma	Metastatic (Bone)

PRIMARY CAUSE OF DEATH - Bone Osteosarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 44	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104146

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Epididymis		Inflammation	Chronic, Mild
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Moderate
[Nephropathy TGLS = 5-5]			
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 8-24]			
Lymph Node	Iliac	Hyperplasia	Lymphoid, Mild
	Inguinal	Hyperplasia	Lymphoid, Mild
	Popliteal	Hyperplasia	Lymphoid, Mild
	Renal	Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 6-22]			
[Hyperplasia TGLS = 9-25]			
[Hyperplasia TGLS = 7-23]			
[Hyperplasia TGLS = 1-8, 1-21]			
* Lymph Node, Mesenteric		Ectasia	Moderate
		Infiltration Cellular	Histiocyte, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 44	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104146

ORGAN AND ACCOUNTABLE SITE STATUS

[Ectasia TGLS = 4-5]			
[Infiltration Cellular TGLS = 4-5]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-6]			
* Testes	Germinal Epith	Atrophy	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 45	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 689
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104147

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Testes	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Intestine Small, Jejunum	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	Lymph Node	Lymph Node, Pancreatic	

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
		Inflammation	Suppurative, Minimal
[Inflammation TGLS = 3-12]			
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney	Renal Tubule	Pigmentation	Mild
* Liver		Hepatoblastoma	
		Necrosis	Focal, Moderate
[Hepatoblastoma TGLS = 2-22]			
* Lung		Hepatoblastoma	Metastatic (Liver)
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Spleen		Hematopoietic Cell Proliferation	Marked
* Stomach, Glandular		Erosion	Minimal
* Thymus		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 45	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 689
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104147

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hepatoblastoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 46	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104148

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	Lymph Node, Pancreatic
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	Multiple
		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocyte, Mild
[Eosinophilic Focus TGLS = 3-21]			
[Hepatoblastoma TGLS = 4-22]			
[Hepatocellular Adenoma TGLS = 6-24]			
[Infiltration Cellular TGLS = 4-22, 5-23]			
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Prostate		Inflammation	Chronic, Moderate
[Inflammation TGLS = 2-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 46	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104148

ORGAN AND ACCOUNTABLE SITE STATUS

* Seminal Vesicle	Inflammation	Chronic, Mild
[Inflammation TGLS = 1-7]		
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 47	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104149

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Harderian Gland	Adenoma	
[Adenoma TGLS = 7-12]		
* Islets, Pancreatic	Hyperplasia	Mild
* Kidney	Nephropathy	Minimal
* Liver	Basophilic Focus	
	Clear Cell Focus	Multiple
	Eosinophilic Focus	Multiple
	Hepatoblastoma	
	Hepatocellular Adenoma	Multiple
[Basophilic Focus TGLS = 3-23]		
[Clear Cell Focus TGLS = 5-25]		
[Eosinophilic Focus TGLS = 1-21, 4-24, 5-25, 6-26]		
[Hepatoblastoma TGLS = 2-22]		
[Hepatocellular Adenoma TGLS = 1-21, 2-22, 3-23, 4-24, 6-26]		
* Lymph Node, Mesenteric	Ectasia	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 48	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104150

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Testes	* Thymus	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic * Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
[Adenoma TGLS = 1-10]			
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hemangiosarcoma	
		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 6-24]			
[Hemangiosarcoma TGLS = 4-6]			
[Hepatoblastoma TGLS = 4-6]			
[Hepatocellular Adenoma TGLS = 3-22]			
[Hepatocellular Carcinoma TGLS = 2-21]			
* Lung		Hepatoblastoma	Metastatic (Liver)
Lymph Node	Renal	Hyperplasia	Lymphoid, Mild
* Pituitary Gland	Pars Distalis	Cyst	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 48	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104150

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
[Hyperplasia TGLS = 5-23]			
* Stomach, Glandular		Cyst	Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 49	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104151

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	Lymph Node, Pancreatic
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Infarct	Minimal
		Nephropathy	Minimal
* Liver		Clear Cell Focus	Multiple
		Hepatocellular Adenoma	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Clear Cell Focus TGLS = 1-6]			
[Hepatocellular Adenoma TGLS = 2-21, 3-22, 4-23, 5-24]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 6-25]			
[Alveolar/Bronchiolar Carcinoma TGLS = 6-25]			
Tongue		Mineralization	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 50	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104152

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mesenteric
Lymph Node, Pancreatic	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

* Intestine Small, Duodenum	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Adenoma	
		Hyperplasia	Mild
* Kidney		Infarct	Minimal
		Nephropathy	Mild
* Liver		Clear Cell Focus	Multiple
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Mixed Cell Focus	
[Clear Cell Focus TGLS = 2-22, 3-23]			
[Eosinophilic Focus TGLS = 5-25]			
[Hepatocellular Adenoma TGLS = 2-22]			
[Mixed Cell Focus TGLS = 2-22]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 1-21]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 50	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104152

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 51	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104153

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Hepatocellular Adenoma	
[Clear Cell Focus TGLS = 3-6]			
[Hepatocellular Adenoma TGLS = 2-6]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 52	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104154

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	Lymph Node, Pancreatic
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
		Hypertrophy	Focal, Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-6]			
* Lung		Alveolar/Bronchiolar Adenoma	
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 53	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104155

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone	Cranium	Osteopetrosis	Mild
[Osteopetrosis TGLS = 10-30]			
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	Multiple
		Eosinophilic Focus	
		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Histiocyte, Minimal
[Clear Cell Focus TGLS = 5-25, 6-26, 8-28]			
[Eosinophilic Focus TGLS = 8-28]			
[Hepatoblastoma TGLS = 4-24]			
[Hepatocellular Adenoma TGLS = 2-22, 3-23, 5-25, 7-27]			
[Infiltration Cellular TGLS = 6-26, 8-28]			
* Lung		Alveolar/Bronchiolar Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 53	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104155

ORGAN AND ACCOUNTABLE SITE STATUS

		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 9-29]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 54	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 681
	DOSE: 14.3 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104156

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Moderate
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	Multiple
[Hepatocellular Carcinoma TGLS = 2-21]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
[Hepatocellular Carcinoma TGLS = 3-22, 4-23]			
Lymph Node	Inguinal	Pigmentation	Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Testes	Germinal Epith	Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 55	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104157

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Lung	* Lymph Node, Mandibular
Lymph Node, Pancreatic	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Testes	* Thymus	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum		Carcinoma	Multiple
[Carcinoma TGLS = 7-24]			
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney	Renal Tubule	Carcinoma	
		Nephropathy	Mild
[Carcinoma TGLS = 3-25]			
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 4-22, 5-23]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-21]			
* Stomach, Glandular		Infiltration Cellular	Polymorphnuclr, Mild
* Thyroid Gland	Follicular Cel	Carcinoma	
[Carcinoma TGLS = 6-3]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 55	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104157

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 56	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104158

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Infiltration Cellular	Mixed Cell, Mild
* Kidney		Cyst	Moderate
		Nephropathy	Mild
[Cyst TGLS = 1-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Thyroid Gland	Follicular Cel	Hyperplasia	Focal, Minimal
Tongue	Artery	Inflammation	Chronic, Mild
		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 57	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104159

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Lung
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 2-22]			
[Hepatocellular Carcinoma TGLS = 3-23]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 58	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104160

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 1-21, 2-22, 4-6, 5-23, 6-24]			
[Hepatocellular Carcinoma TGLS = 3-6]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 7-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 8-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 59	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104161

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	Lymph Node, Pancreatic
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Moderate
	Renal Tubule	Pigmentation	Moderate
* Liver		Hepatoblastoma	
		Hepatocellular Carcinoma	Multiple
		Necrosis	Focal, Moderate
[Hepatoblastoma TGLS = 3-21]			
[Hepatocellular Carcinoma TGLS = 4-22, 5-23]			
[Necrosis TGLS = 2-6]			
* Lung		Hepatoblastoma	Metastatic (Liver)
[Hepatoblastoma TGLS = 6-6]			
Lymph Node	Inguinal	Pigmentation	Mild
* Prostate		Infiltration Cellular	Lymphocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 60	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104162

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Eye		Atrophy	Marked
[Atrophy TGLS = 8-25]			
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 7-12]			
* Heart		Cardiomyopathy	Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-3]			
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 2-21]			
[Hepatocellular Adenoma TGLS = 3-22, 4-23]			
[Hepatocellular Carcinoma TGLS = 5-24]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Carcinoma	Metastatic (Harderian Gland)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 60	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104162

ORGAN AND ACCOUNTABLE SITE STATUS

	Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 6-2]		
[Carcinoma TGLS = 9-26]		
* Lymph Node, Mandibular	Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 61	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 645
	DOSE: 14.3 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104163

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Histiocytic Sarcoma	
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Hydronephrosis	Moderate
		Nephropathy	Marked
[Hydronephrosis TGLS = 2-5]			
* Liver		Hepatocellular Carcinoma	Multiple
		Histiocytic Sarcoma	
[Hepatocellular Carcinoma TGLS = 3-21, 5-23]			
[Histiocytic Sarcoma TGLS = 4-22]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
		Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Testes	Germinal Epith	Atrophy	Mild
Tongue		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma
CONTRIBUTORY CAUSE OF DEATH - Kidney Hydronephrosis

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 61	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 645
	DOSE: 14.3 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104163

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 62	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104164

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
Lymph Node, Pancreatic	* Nose	Oral Mucosa	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
	Capsule	Hyperplasia	Mild
[Adenoma TGLS = 1-10]			
[Hyperplasia TGLS = 1-10]			
* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 8-12]			
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Hepatoblastoma TGLS = 4-22]			
[Hepatocellular Adenoma TGLS = 3-21, 5-23, 9-26, 10-27]			
[Hepatocellular Carcinoma TGLS = 6-24]			
* Skin		Cyst Epithelial Inclusion	
[Cyst Epithelial Inclusion TGLS = 7-25]			
* Spleen		Hematopoietic Cell Proliferation	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 62	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104164

ORGAN AND ACCOUNTABLE SITE STATUS

* Testes	Germinal Epith	Atrophy	Minimal
[Atrophy TGLS = 2-7]			
Tongue		Cyst	Moderate
		Hyperplasia	Squamous, Mild
[Cyst TGLS = 11-28]			
[Hyperplasia TGLS = 11-28]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 63	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104165

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Lung	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
	Capsule	Hyperplasia	Minimal
		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 5-24]			
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Moderate
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	Multiple
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 1-6, 3-22]			
[Eosinophilic Focus TGLS = 1-6]			
[Hepatocellular Adenoma TGLS = 1-6, 2-21, 3-22, 4-23, 6-25]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 64	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104166

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland		

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Ileum		Adenoma	
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Eosinophilic Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Clear Cell Focus TGLS = 1-6]			
[Eosinophilic Focus TGLS = 1-6]			
[Vacuolization Cytoplasmic TGLS = 1-6]			
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 65	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 638
	DOSE: 14.3 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104167

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Liver	* Lung
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Parathyroid Gland		Cyst	Mild
* Spleen	Lymph Follic	Atrophy	Mild
* Thymus		Atrophy	Moderate
Tooth		Malformation	Moderate

PRIMARY CAUSE OF DEATH - Tooth Malformation

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 66	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104168

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
		Hypertrophy	Focal, Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Clear Cell Focus TGLS = 3-23, 4-24]			
[Hepatocellular Adenoma TGLS = 1-21, 2-22, 3-23, 4-24]			
[Hepatocellular Carcinoma TGLS = 5-25]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 67	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104169

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Cyst	Moderate
		Infarct	Minimal
		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Hepatocellular Adenoma	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Clear Cell Focus TGLS = 4-23]			
[Hepatocellular Adenoma TGLS = 3-6, 1-21, 2-22]			
[Vacuolization Cytoplasmic TGLS = 3-6]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 5-24]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 67	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104169

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 68	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 664
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104170

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Nose	Oral Mucosa
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small, Duodenum	* Intestine Small, Ileum

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
[Eosinophilic Focus TGLS = 2-21]			
[Hepatocellular Adenoma TGLS = 2-21]			
[Hepatocellular Carcinoma TGLS = 3-22, 4-6, 5-23]			
* Lung	Mediastinum	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Alveolar/Bronchiolar Carcinoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
[Alveolar/Bronchiolar Carcinoma TGLS = 6-24, 7-25, 8-24, 9-26, 10-27, 11-2]			
[Hepatocellular Carcinoma TGLS = 9-26, 11-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 68	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 664
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104170

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver	Hepatocellular Carcinoma
CONTRIBUTORY CAUSE OF DEATH	- Lung	Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 69	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104171

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Glandular	* Testes	* Thymus
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 2-6]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Stomach, Forestomach		Cyst	Moderate
* Thyroid Gland	Follicle	Cyst	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 70	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104172

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
		Necrosis	Focal, Moderate
[Eosinophilic Focus TGLS = 2-21, 5-24]			
[Hepatocellular Adenoma TGLS = 2-21, 4-23, 5-24]			
[Hepatocellular Carcinoma TGLS = 1-6, 3-22]			
[Necrosis TGLS = 3-22]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Pituitary Gland	Pars Distalis	Cyst	Moderate
Tongue		Ulcer	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 71	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104173

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic
* Mammary Gland

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Mild
* Islets, Pancreatic	Hyperplasia	Mild
* Kidney	Nephropathy	Mild
* Liver	Clear Cell Focus	Multiple
	Hepatocellular Adenoma	Multiple
	Hepatocellular Carcinoma	
[Clear Cell Focus TGLS = 2-22, 3-23, 4-24]		
[Hepatocellular Adenoma TGLS = 1-21, 2-22, 4-24]		
[Hepatocellular Carcinoma TGLS = 3-23]		
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 72	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 671
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104174

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Kidney	* Lung	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Spleen

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Pancreas	* Stomach, Glandular	

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Minimal
* Liver	Hepatocellular Carcinoma	Multiple
[Hepatocellular Carcinoma TGLS = 3-21, 4-22]		

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 73	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 646
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104175

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Metaplasia	Osseous, Minimal
		Nephropathy	Minimal
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Carcinoma	Multiple
[Hepatocellular Carcinoma TGLS = 1-21, 2-22]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 3-23]			
Lymph Node	Bronchial	Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 74	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 692
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104176

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Bone	* Brain	* Epididymis
* Esophagus	* Gallbladder	* Harderian Gland	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Testes	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			
MISSING			
* Adrenal Medulla	* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland
* Spleen			
AUTO PRECLUDES DIAG.			
* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Stomach, Glandular
OBSERVATIONS			
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
* Thymus		Atrophy	Moderate
PRIMARY CAUSE OF DEATH	- UNCERTAIN		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 75	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104177

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	Tongue	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
		Hypertrophy	Focal, Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 3-23, 5-6]			
[Eosinophilic Focus TGLS = 5-6]			
[Hepatocellular Adenoma TGLS = 2-22, 3-23, 4-24]			
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Thyroid Gland	Follicle	Cyst	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 75	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104177

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 76	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 587
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104178

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland		

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Ileum	* Intestine Small, Jejunum

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Mild
* Bone Marrow		Hyperplasia	Marked
		Pigmentation	Minimal
* Heart		Inflammation	Suppurative, Mild
		Thrombosis	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Inflammation	Suppurative, Mild
	Renal Tubule	Pigmentation	Moderate
* Liver		Eosinophilic Focus	Multiple
		Hepatoblastoma	
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 9-26]			
[Hepatoblastoma TGLS = 2-21]			
[Hepatocellular Adenoma TGLS = 3-22]			
* Lung		Hepatoblastoma	Metastatic (Liver)
	Alveolar Epith	Hyperplasia	Mild
[Hepatoblastoma TGLS = 7-24]			
[Hyperplasia TGLS = 8-25]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 76	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 587
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104178

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal
Mesentery	Hepatoblastoma	Metastatic (Liver)
[Hepatoblastoma TGLS = 5-23]		
* Prostate	Inflammation	Suppurative, Mild
[Inflammation TGLS = 4-7]		
* Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-6]		
* Thymus	Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Liver Hepatoblastoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 77	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104179

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Hypertrophy	Focal, Mild
* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Moderate
* Islets, Pancreatic	Hyperplasia	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Clear Cell Focus	
	Eosinophilic Focus	
	Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 1-6, 2-21, 4-23, 5-24]		
[Eosinophilic Focus TGLS = 5-24, 6-6]		
[Hepatocellular Adenoma TGLS = 1-6, 2-21, 3-22]		
* Lung	Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal
* Urinary Bladder	Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 78	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 608
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104180

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Adrenal Cortex	* Adrenal Medulla	Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Kidney	Nephropathy	Mild
* Liver	Eosinophilic Focus	
	Hemorrhage	Moderate
	Hepatoblastoma	
	Hepatocellular Adenoma	
	Hepatocellular Carcinoma	Multiple
[Eosinophilic Focus TGLS = 3-23]		
[Hemorrhage TGLS = 2-22]		
[Hepatoblastoma TGLS = 4-24]		
[Hepatocellular Carcinoma TGLS = 1-21, 2-22]		
* Lung	Hepatocellular Carcinoma	Metastatic (Liver)
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal
* Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH	- Liver	Hepatocellular Carcinoma
CONTRIBUTORY CAUSE OF DEATH	- Liver	Hepatoblastoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 79	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104181

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
[Eosinophilic Focus TGLS = 5-6]			
[Hepatocellular Adenoma TGLS = 4-22]			
[Hepatocellular Carcinoma TGLS = 6-23]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Minimal
* Skin		Cyst Epithelial Inclusion	
[Cyst Epithelial Inclusion TGLS = 1-21]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-6]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 79	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104181

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 80	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104182

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Hyperplasia	Moderate
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Histiocyte, Minimal
[Hepatocellular Adenoma TGLS = 2-21, 3-22]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 81	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104183

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Intestine Small, Jejunum		Carcinoma	
	Lymphoid Tiss	Hyperplasia	Mild
[Carcinoma TGLS = 8-26]			
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Cyst	Moderate
		Nephropathy	Mild
[Cyst TGLS = 1-21]			
* Liver		Eosinophilic Focus	Multiple
		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 4-22, 7-25]			
[Hepatoblastoma TGLS = 5-23]			
[Hepatocellular Adenoma TGLS = 2-6, 3-6, 6-24]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 81	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104183

ORGAN AND ACCOUNTABLE SITE STATUS

[Hepatocellular Carcinoma TGLS = 5-23]		
* Thymus	Hyperplasia	Lymphoid, Moderate
Tongue	Mineralization	Mild
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 82	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104184

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 6-25]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 2-22, 3-23]			
[Alveolar/Bronchiolar Carcinoma TGLS = 4-2]			
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
Tooth		Malformation	Mild
[Malformation TGLS = 5-24]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 83	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104185

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow	Hyperplasia	Mild
	Pigmentation	Minimal
* Heart	Cardiomyopathy	Minimal
* Intestine Small, Ileum	Inflammation	Chronic Active, Mild
* Islets, Pancreatic	Hyperplasia	Mild
* Kidney	Nephropathy	Mild
* Liver	Clear Cell Focus	
	Eosinophilic Focus	Multiple
	Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 2-23]		
[Eosinophilic Focus TGLS = 1-6]		
[Hepatocellular Adenoma TGLS = 3-21, 4-22]		
* Lymph Node, Mesenteric	Hyperplasia	Lymphoid, Mild
* Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 84	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 588
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104186

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Testes	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Ileum	* Intestine Small, Jejunum

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Adenoma	
		Hyperplasia	Moderate
* Kidney		Cyst	Minimal
		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
		Necrosis	Focal, Moderate
[Hepatocellular Carcinoma TGLS = 2-21, 3-22]			
[Necrosis TGLS = 4-6]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
	Alveolar Epith	Hyperplasia	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Prostate		Infiltration Cellular	Lymphocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
* Stomach, Glandular		Erosion	Minimal
* Thymus		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 84	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 588
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104186

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 85	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 349
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104187

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Colon	* Kidney	* Lung
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

* Gallbladder	Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum			

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Islets, Pancreatic		Hyperplasia	Moderate
[Hyperplasia TGLS = 4-7]			
* Liver		Hepatocellular Carcinoma	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Carcinoma TGLS = 5-21]			
[Vacuolization Cytoplasmic TGLS = 6-6]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
[Hematopoietic Cell Proliferation TGLS = 3-6]			
[Hyperplasia TGLS = 3-6]			
* Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 86	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104188

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Lung	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
		Hypertrophy	Focal, Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	Multiple
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Clear Cell Focus TGLS = 1-6, 4-23]			
[Eosinophilic Focus TGLS = 3-22]			
[Hepatocellular Adenoma TGLS = 2-21, 3-22, 4-23]			
[Vacuolization Cytoplasmic TGLS = 1-6, 5-24]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 86	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104188

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 87	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104189

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Clear Cell Focus TGLS = 2-6]			
[Eosinophilic Focus TGLS = 2-6]			
[Hepatocellular Adenoma TGLS = 1-21]			
[Vacuolization Cytoplasmic TGLS = 2-6]			
* Lung		Alveolar/Bronchiolar Adenoma	
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 87	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104189

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 88	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104190

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Hyperplasia	Moderate
		Pigmentation	Minimal
* Epididymis		Hepatoblastoma	Metastatic (Liver)
[Hepatoblastoma TGLS = 2-21, 1-30]			
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Cyst	Moderate
		Nephropathy	Mild
	Renal Tubule	Pigmentation	Mild
* Liver		Hepatoblastoma	Multiple
		Hepatocellular Carcinoma	
[Hepatoblastoma TGLS = 10-26, 11-27]			
[Hepatocellular Carcinoma TGLS = 9-25]			
* Lung		Hepatoblastoma	Metastatic (Liver)
[Hepatoblastoma TGLS = 14-29]			
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Mild
[Hyperplasia TGLS = 13-3]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery		Hepatoblastoma	Metastatic (Liver)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 88	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104190

ORGAN AND ACCOUNTABLE SITE STATUS

[Hepatoblastoma TGLS = 5-22, 12-28]			
* Pancreas		Hepatoblastoma	Metastatic (Liver)
[Hepatoblastoma TGLS = 3-7]			
Skeletal Muscle		Hepatoblastoma	Metastatic (Liver)
[Hepatoblastoma TGLS = 7-23, 8-24]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-6]			
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
Tongue		Inflammation	Chronic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 89	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104191

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic
* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Intestine Small, Jejunum		Inflammation	Suppurative, Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 2-22, 3-23, 4-24]			
[Hepatocellular Carcinoma TGLS = 1-21]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Salivary Glands	Parotid Gl	Atrophy	Mild
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Moderate
Tongue		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 90	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 533
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104192

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

* Intestine Small, Duodenum	Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small, Jejunum

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney	Renal Tubule	Mineralization	Mild
	Papilla	Necrosis	Moderate
[Necrosis TGLS = 2-5]			
* Liver		Clear Cell Focus	Multiple
		Hepatocellular Adenoma	
[Clear Cell Focus TGLS = 4-22]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 5-2]			
* Lymph Node, Mesenteric		Hemorrhage	Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 91	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104193

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Jejunum	Epithelium	Hyperplasia	Focal, Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 3-23]			
[Hepatocellular Adenoma TGLS = 2-22]			
[Hepatocellular Carcinoma TGLS = 3-23]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Salivary Glands	Submandibul Gl	Atrophy	Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
Tongue		Ulcer	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 91	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104193

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 92	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 658
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104194

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Kidney	* Lung	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland		

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mesenteric	

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Rectum		Inflammation	Suppurative, Moderate
[Inflammation TGLS = 7-25]			
* Islets, Pancreatic		Hyperplasia	Mild
* Liver		Clear Cell Focus	
		Hepatocellular Adenoma	
		Mixed Cell Focus	
[Clear Cell Focus TGLS = 6-24]			
[Hepatocellular Adenoma TGLS = 5-23]			
[Mixed Cell Focus TGLS = 4-22]			
* Spleen	Lymph Follic	Atrophy	Moderate
[Atrophy TGLS = 3-6]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH - Intestine Large, Rectum Inflammation

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 93	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 585
	DOSE: 14.3 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104195

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Testes	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hemorrhage	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Carcinoma	
		Inflammation	Chronic, Minimal
[Hepatocellular Carcinoma TGLS = 3-21]			
[Inflammation TGLS = 2-6]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
[Hepatocellular Carcinoma TGLS = 5-22, 6-23, 7-24, 8-25, 9-26]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Glandular		Ulcer	Mild
[Ulcer TGLS = 10-4]			
* Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 94	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104196

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Prostate

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	Multiple
		Hepatocellular Adenoma	
[Clear Cell Focus TGLS = 1-6]			
[Hepatocellular Adenoma TGLS = 2-21]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 3-2]			
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Thyroid Gland	Follicular Cel	Adenoma	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 95	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104197

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 2-21]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 1-2]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen	Lymph Follic	Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 96	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104198

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular
Lymph Node, Pancreatic	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Cyst	Moderate
		Infiltration Cellular	Lymphocyte, Mild
		Nephropathy	Moderate
* Liver		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Hepatoblastoma TGLS = 6-25]			
[Hepatocellular Adenoma TGLS = 2-22, 4-23, 5-24]			
[Hepatocellular Carcinoma TGLS = 3-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Skin		Hemangioma	
[Hemangioma TGLS = 1-21]			
Tongue		Inflammation	Chronic, Minimal
		Mineralization	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 96	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104198

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 97	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104199

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular
Lymph Node, Pancreatic	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
[Hepatocellular Adenoma TGLS = 2-22]			
[Hepatocellular Carcinoma TGLS = 1-21, 3-23]			
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 98	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104200

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone	Cranium	Osteopetrosis	Mild
[Osteopetrosis TGLS = 8-25]			
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	Multiple
		Eosinophilic Focus	Multiple
		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 7-6]			
[Hemangiosarcoma TGLS = 2-22]			
[Hepatocellular Adenoma TGLS = 3-6, 4-23, 5-24, 6-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-21]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 99	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 623
	DOSE: 14.3 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104201

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Brain	Coagulating Gland	Ear	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
Lacrimal Gland	Larynx	* Lung	* Lymph Node, Mandibular
Mesentery	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	Penis	Peripheral Nerve	Peritoneum
* Pituitary Gland	Pleura	* Prostate	* Salivary Glands
* Seminal Vesicle	Skeletal Muscle	* Skin	Spinal Cord
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	Tissue NOS	Tongue	Tooth
* Trachea	Ureter	Urethra	* Urinary Bladder
Zymbal's Gland			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Hyperplasia	Focal, Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 5-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Preputial Gland		Cyst	Moderate
		Inflammation	Chronic, Mild
[Cyst TGLS = 1-8]			
[Inflammation TGLS = 1-8]			
* Thymus		Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 99	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 623
	DOSE: 14.3 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104201

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 100	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104202

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Minimal
* Islets, Pancreatic	Hyperplasia	Moderate
* Kidney	Nephropathy	Minimal
* Liver	Eosinophilic Focus	
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Pancreatic	Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 101	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104203

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Cyst	Minimal
		Nephropathy	Mild
[Cyst TGLS = 2-22]			
* Liver		Clear Cell Focus	Multiple
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 7-27, 8-6, 10-6]			
[Eosinophilic Focus TGLS = 10-6]			
[Hepatocellular Adenoma TGLS = 3-23, 4-24, 5-25, 6-26]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Skin	Subcut Tiss	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 9-28]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 102	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 482
	DOSE: 28.6 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104204

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular
Lymph Node, Pancreatic	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	Peripheral Nerve	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	Skeletal Muscle
* Skin	Spinal Cord	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Minimal
* Islets, Pancreatic	Adenoma	
* Kidney	Nephropathy	Mild
* Liver	Hepatocellular Adenoma	
	Hepatocellular Carcinoma	Multiple
[Hepatocellular Adenoma TGLS = 4-23]		
[Hepatocellular Carcinoma TGLS = 2-21, 3-22, 5-24]		
* Lung	Hepatocellular Carcinoma	Metastatic (Liver)
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal
* Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-6]		

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 103	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 496
	DOSE: 28.6 MG/L	**DISP:** Natural Death	**HISTO:** 104205

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Harderian Gland
* Heart	* Islets, Pancreatic	* Lung	* Nose
Oral Mucosa	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Testes	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Parathyroid Gland	* Thymus

AUTO PRECLUDES DIAG.

* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Stomach, Glandular			

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Kidney	Fibrosis	Mild
[Fibrosis TGLS = 2-21]		
* Liver	Hepatocellular Carcinoma	
Note: Histiocytic cells in sinusoids, autolysis precludes diagnosis.		
[Hepatocellular Carcinoma TGLS = 5-22, 6-23, 7-6]		
Mesentery	Fibrosis	Moderate
* Skin	Edema	Moderate
[Edema TGLS = 8-8]		

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 104	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 721
	DOSE: 28.6 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104206

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Cecum		Carcinoma	
[Carcinoma TGLS = 9-4, 4-22]			
* Intestine Large, Colon		Fibrosis	Moderate
[Fibrosis TGLS = 2-21]			
* Islets, Pancreatic		Hyperplasia	Mild
* Liver		Eosinophilic Focus	Multiple
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Mild
		Necrosis	Focal, Marked
[Necrosis TGLS = 7-25]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Moderate
[Alveolar/Bronchiolar Carcinoma TGLS = 8-2]			
* Lymph Node, Mesenteric		Carcinoma	Metastatic (Intestine Large, Colon)
		Infiltration Cellular	Histiocyte, Mild
[Carcinoma TGLS = 3-5, 5-23]			
[Infiltration Cellular TGLS = 3-5]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 104	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 721
	DOSE: 28.6 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104206

ORGAN AND ACCOUNTABLE SITE STATUS

Mesentery		Fibrosis	Marked
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Salivary Glands		Atrophy	Moderate
* Seminal Vesicle		Fibrosis	Mild
[Fibrosis TGLS = 2-21]			
Skeletal Muscle		Fibrosis	Moderate
[Fibrosis TGLS = 4-22]			
* Spleen		Hematopoietic Cell Proliferation	Marked
* Testes	Germinal Epith	Atrophy	Minimal
* Thyroid Gland	Follicle	Cyst	Mild
* Urinary Bladder		Fibrosis	Mild
[Fibrosis TGLS = 2-21]			

PRIMARY CAUSE OF DEATH - Intestine Large, Cecum Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 105	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104207

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Lung	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Adrenal Medulla		Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 8-12]			
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Intestine Small, Ileum		Carcinoma	
		Cyst	Moderate
[Carcinoma TGLS = 10-25]			
[Cyst TGLS = 9-25]			
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
[Clear Cell Focus TGLS = 2-6]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 105	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104207

ORGAN AND ACCOUNTABLE SITE STATUS

[Hepatoblastoma TGLS = 3-6]		
[Hepatocellular Adenoma TGLS = 1-6, 4-21, 5-22, 6-23, 7-24, 11-26]		
[Hepatocellular Carcinoma TGLS = 1-6, 11-26]		
* Lymph Node, Mandibular	Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Pancreatic	Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 106	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104208

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lung	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Cecum	Lymphoid Tiss	Hyperplasia	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 3-23]			
[Eosinophilic Focus TGLS = 4-6]			
[Hepatoblastoma TGLS = 1-21]			
[Hepatocellular Adenoma TGLS = 2-22, 5-24]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 7-25]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 106	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104208

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 107	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104209

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	Lymph Node, Pancreatic
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Cecum	Lymphoid Tiss	Hyperplasia	Moderate
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
		Necrosis	Focal, Mild
[Eosinophilic Focus TGLS = 10-26]			
[Hepatocellular Adenoma TGLS = 2-22, 4-24, 9-25]			
[Hepatocellular Carcinoma TGLS = 1-21, 3-23]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 5-2]			
[Alveolar/Bronchiolar Carcinoma TGLS = 6-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 107	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104209

ORGAN AND ACCOUNTABLE SITE STATUS

Oral Mucosa [Hyperplasia TGLS = 8-9]	Pharyngeal	Hyperplasia	Squamous, Focal, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 108	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104210

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Ileum	Goblet Cell	Hyperplasia	Mild
	Lymphoid Tiss	Hyperplasia	Moderate
		Infiltration Cellular	Polymorphnuclr, Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
[Clear Cell Focus TGLS = 3-6]			
[Eosinophilic Focus TGLS = 3-6]			
[Hepatocellular Adenoma TGLS = 3-6]			
[Hepatocellular Carcinoma TGLS = 2-21, 3-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 109	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104211

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular
Lymph Node, Pancreatic	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
		Necrosis	Focal, Marked
[Hepatocellular Adenoma TGLS = 1-21]			
[Hepatocellular Carcinoma TGLS = 2-22]			
[Necrosis TGLS = 2-22]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Marked
[Necrosis TGLS = 3-23]			
* Prostate		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 110	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104212

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
Lymph Node, Pancreatic	* Nose	Oral Mucosa	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
		Hypertrophy	Focal, Moderate
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 2-22, 5-25, 6-26]			
[Hepatocellular Adenoma TGLS = 1-21, 2-22, 3-23, 4-24, 6-26]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 8-28]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Focal, Minimal
Tongue		Cyst	Moderate
		Hyperplasia	Squamous, Mild
[Cyst TGLS = 7-27]			
[Hyperplasia TGLS = 7-27]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 110	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104212

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 111	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 684
	DOSE: 28.6 MG/L	**DISP:** Natural Death	**HISTO:** 104213

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Small, Ileum	* Intestine Small, Jejunum

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Mineralization	Minimal
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-21]			
Lymph Node	Mediastinal	Hyperplasia	Histiocytic, Mild
* Preputial Gland		Cyst	Moderate
[Cyst TGLS = 1-8]			

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Adenoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 112	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 587
	DOSE: 28.6 MG/L	**DISP:** Natural Death	**HISTO:** 104214

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Testes	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Stomach, Forestomach	* Stomach, Glandular		

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Focal, Moderate
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Mild
	Renal Tubule	Pigmentation	Mild
* Liver		Eosinophilic Focus	
		Hepatoblastoma	Multiple
[Eosinophilic Focus TGLS = 5-23]			
[Hepatoblastoma TGLS = 1-21, 2-22]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Hepatoblastoma	Metastatic (Liver)
[Alveolar/Bronchiolar Carcinoma TGLS = 7-24]			
Lymph Node	Mediastinal	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-6]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 112	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 587
	DOSE: 28.6 MG/L	**DISP:** Natural Death	**HISTO:** 104214

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	Follicle	Degeneration	Focal, Mild
PRIMARY CAUSE OF DEATH	- Liver Hepatoblastoma		
CONTRIBUTORY CAUSE OF DEATH	- Lung Alveolar/Bronchiolar Carcinoma		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 113	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104215

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic, * Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	Multiple
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 1-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Tongue		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 114	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104216

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Colon	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	Multiple
		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 4-22]			
[Hepatoblastoma TGLS = 3-21]			
[Hepatocellular Adenoma TGLS = 5-23]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 6-2]			
Lymph Node	Bronchial	Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-6]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 114	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104216

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 115	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104217

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder
MISSING			
Lymph Node, Pancreatic	* Mammary Gland		
OBSERVATIONS			
* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
[Clear Cell Focus TGLS = 1-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 116	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104218

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Hydronephrosis	Marked
		Nephropathy	Minimal
[Hydronephrosis TGLS = 4-21]			
* Liver		Eosinophilic Focus	
* Seminal Vesicle	Epithelium	Hyperplasia	Mild
		Inflammation	Chronic, Moderate
[Hyperplasia TGLS = 2-7]			
[Inflammation TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 117	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 604
	DOSE: 28.6 MG/L	**DISP:** Natural Death	**HISTO:** 104219

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum		

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
[Hepatocellular Carcinoma TGLS = 1-21, 2-22]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 3-23]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Atrophy	Mild

PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 118	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 728
	DOSE: 28.6 MG/L	**DISP:** Natural Death	**HISTO:** 104220

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Colon	* Intestine Small, Jejunum

OBSERVATIONS

* Bone	Cranium	Osteopetrosis	Mild
[Osteopetrosis TGLS = 8-28]			
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Cyst	Moderate
		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
[Hepatocellular Adenoma TGLS = 2-22, 4-24, 9-29, 10-30]			
[Hepatocellular Carcinoma TGLS = 1-21, 3-23]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 7-27]			
[Alveolar/Bronchiolar Carcinoma TGLS = 5-25, 6-26]			
* Lymph Node, Mesenteric		Hemorrhage	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 118	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 728
	DOSE: 28.6 MG/L	**DISP:** Natural Death	**HISTO:** 104220

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 119	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104221

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Cyst	Moderate
		Inflammation	Chronic, Minimal
[Cyst TGLS = 1-21]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 3-23]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 2-22]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 120	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104222

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Infarct	Minimal
		Nephropathy	Minimal
* Liver		Clear Cell Focus	Multiple
		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 5-24, 6-25, 8-26]			
[Hepatoblastoma TGLS = 5-24]			
[Hepatocellular Adenoma TGLS = 3-22, 4-23, 5-24, 6-25, 7-6, 8-26]			
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-21]			
* Preputial Gland		Cyst	Mild
[Cyst TGLS = 1-8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 120	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104222

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 121	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 62
	DOSE: 28.6 MG/L	**DISP:** Natural Death	**HISTO:** 104223

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Brain		Cyst Epithelial Inclusion	
* Kidney		Nephropathy	Minimal
* Spleen	Lymph Follic	Atrophy	Moderate
* Thymus		Necrosis	Lymphoid, Moderate

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 122	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104224

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Angiectasis	Minimal
		Hypertrophy	Focal, Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	Multiple
[Eosinophilic Focus TGLS = 3-21, 4-22]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 123	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 580
	DOSE: 28.6 MG/L	**DISP:** Natural Death	**HISTO:** 104225

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Pituitary Gland	* Thymus

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* Intestine Small, Jejunum

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
		Thrombosis	Mild
[Thrombosis TGLS = 2-12]			
* Intestine Small, Duodenum		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Moderate
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1-6]			
* Lymph Node, Mesenteric		Hemorrhage	Mild
		Infiltration Cellular	Histiocyte, Mild
* Testes	Germinal Epith	Atrophy	Marked
PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 124	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104226

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Hypertrophy	Focal, Minimal
* Bone Marrow	Pigmentation	Minimal
* Epididymis	Granuloma Sperm	Mild
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Mild
* Liver	Eosinophilic Focus	Multiple
	Hepatoblastoma	
	Hepatocellular Adenoma	
	Hepatodiaphragmatic Nodule	Mild
	Infiltration Cellular	Histiocyte, Minimal
[Hepatoblastoma TGLS = 1-21]		
[Hepatocellular Adenoma TGLS = 4-23]		
[Hepatodiaphragmatic Nodule TGLS = 3-22]		
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Pancreatic	Hepatoblastoma	Metastatic (Liver)
[Hepatoblastoma TGLS = 1-21]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 125	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104227

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 1-21, 5-6]			
[Hepatoblastoma TGLS = 3-23]			
[Hepatocellular Adenoma TGLS = 1-21, 2-22, 3-23, 4-6]			
Tongue		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 126	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104228

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Mild
* Epididymis		Infiltration Cellular	Lymphocyte, Mild
* Heart		Cardiomyopathy	Mild
* Intestine Large, Colon	Lymphoid Tiss	Hyperplasia	Moderate
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 2-21, 3-22]			
[Hepatocellular Carcinoma TGLS = 4-23]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
[Alveolar/Bronchiolar Adenoma TGLS = 5-2]			
[Hepatocellular Carcinoma TGLS = 6-24]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 127	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104229

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Hyperplasia	Moderate
		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 7-12]			
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Moderate
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
[Hepatocellular Adenoma TGLS = 2-6, 3-22, 8-25]			
[Hepatocellular Carcinoma TGLS = 1-21, 4-23]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 6-24]			
[Alveolar/Bronchiolar Carcinoma TGLS = 5-2]			
* Spleen		Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 127	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104229

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 128	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104230

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	Multiple
[Eosinophilic Focus TGLS = 3-22, 4-23, 5-24]			
Lymph Node	Inguinal	Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Skin	Subcut Tiss	Fibrosarcoma	
[Fibrosarcoma TGLS = 1-21]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 129	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 623
	DOSE: 28.6 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104231

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	Tongue	* Trachea	* Urinary Bladder

MISSING

* Gallbladder	* Harderian Gland	Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Hyperplasia	Moderate
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney	Renal Tubule	Pigmentation	Moderate
* Liver		Hepatoblastoma	
		Hepatocellular Carcinoma	
Note: TGL 3-Correlates with liver.			
[Hepatoblastoma TGLS = 3-22]			
[Hepatocellular Carcinoma TGLS = 2-21]			
Lymph Node	Bronchial	Hepatoblastoma	Metastatic (Liver)
	Bronchial	Hepatocellular Carcinoma	Metastatic (Liver)
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thymus		Atrophy	Moderate
* Thyroid Gland	Follicle	Degeneration	Focal, Mild

PRIMARY CAUSE OF DEATH	- Liver	Hepatoblastoma
CONTRIBUTORY CAUSE OF DEATH	- Liver	Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 130	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 623
	DOSE: 28.6 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104232

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Islets, Pancreatic
* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Gallbladder	* Mammary Gland	* Thymus

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 9-12]			
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Intestine Small, Jejunum		Fibrosis	Minimal
[Fibrosis TGLS = 8-23]			
* Kidney		Nephropathy	Mild
* Liver		Hepatoblastoma	
[Hepatoblastoma TGLS = 6-22, 7-22]			
* Lung		Hepatoblastoma	Metastatic (Liver)
Lymph Node	Iliac	Hyperplasia	Lymphoid, Mild
[Hyperplasia TGLS = 5-21]			
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 8-23]			
* Preputial Gland		Cyst	Mild
[Cyst TGLS = 1-8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 130	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 623
	DOSE: 28.6 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104232

ORGAN AND ACCOUNTABLE SITE STATUS

* Saliv Glands		
Note: 8-C-mesentery		
* Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-6]		

PRIMARY CAUSE OF DEATH - Liver Hepatoblastoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 131	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104233

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Necrosis	Focal, Mild
[Hepatocellular Adenoma TGLS = 2-21]			
[Necrosis TGLS = 1-6, 3-22]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 132	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104234

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Carcinoma	Multiple
[Hepatocellular Carcinoma TGLS = 1-21, 2-6]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Lymphocyte, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 3-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Tongue		Mineralization	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 133	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 554
	DOSE: 28.6 MG/L	**DISP:** Natural Death	**HISTO:** 104235

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small, Jejunum

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Cecum		Fibrosis	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatoblastoma	
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Hepatoblastoma TGLS = 4-21]			
* Lymph Node, Mesenteric		Necrosis	Lymphoid, Mild
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 2-4]			
* Pancreas		Fibrosis	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach		Fibrosis	Moderate
[Fibrosis TGLS = 2-4]			

PRIMARY CAUSE OF DEATH - Liver Hepatoblastoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 134	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104236

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 1-21]			
[Hepatocellular Carcinoma TGLS = 2-22]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Moderate
[Alveolar/Bronchiolar Carcinoma TGLS = 3-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 135	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 544
	DOSE: 28.6 MG/L	**DISP:** Natural Death	**HISTO:** 104237

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland		

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small, Duodenum	* Intestine Small, Ileum	

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney	Renal Tubule	Carcinoma	
		Nephropathy	Minimal
	Renal Tubule	Pigmentation	Mild
[Carcinoma TGLS = 4-21]			
* Liver		Congestion	Moderate
		Eosinophilic Focus	
		Hepatoblastoma	
[Congestion TGLS = 8-6]			
[Eosinophilic Focus TGLS = 7-23]			
[Hepatoblastoma TGLS = 9-24]			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 3-6]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 135	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 544
	DOSE: 28.6 MG/L	**DISP:** Natural Death	**HISTO:** 104237

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Kidney Renal Tubule Carcinoma
CONTRIBUTORY CAUSE OF DEATH	- Liver Hepatoblastoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 136	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104238

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Clear Cell Focus	
		Hepatocellular Adenoma	Multiple
		Mixed Cell Focus	Multiple
[Basophilic Focus TGLS = 6-6]			
[Clear Cell Focus TGLS = 6-6]			
[Hepatocellular Adenoma TGLS = 1-21, 2-22, 3-23, 4-6, 5-24, 6-6]			
[Mixed Cell Focus TGLS = 3-23]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Tongue		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 137	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104239

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	Lymph Node, Pancreatic
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
		Inflammation	Chronic, Minimal
[Eosinophilic Focus TGLS = 3-23]			
[Hepatocellular Adenoma TGLS = 2-22]			
[Hepatocellular Carcinoma TGLS = 1-21]			
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Thymus		Hyperplasia	Lymphoid, Mild
Tongue		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 138	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104240

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Pancreas
* Pituitary Gland	* Prostate	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Bone Marrow		Hyperplasia	Moderate
		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3-21]			
* Lung		Carcinoma	Metastatic (Thyroid Gland)
[Carcinoma TGLS = 5-2, 6-2, 7-2, 8-2, 9-2, 10-2]			
* Preputial Gland		Atrophy	Mild
[Atrophy TGLS = 1-8]			
* Salivary Glands		Atrophy	Mild
* Thyroid Gland	Follicular Cel	Carcinoma	
	Follicle	Degeneration	Focal, Minimal
[Carcinoma TGLS = 4-3]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 139	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104241

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Hemangiosarcoma	
		Hemorrhage	Mild
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Hemangiosarcoma TGLS = 2-6]			
[Hemorrhage TGLS = 3-21]			
* Lung		Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 140	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104242

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Adenoma	
[Adenoma TGLS = 7-25]			
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Cyst	Minimal
		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 4-23]			
[Hemangiosarcoma TGLS = 4-23]			
[Hepatocellular Adenoma TGLS = 1-21, 2-6, 3-22, 5-6, 6-24, 8-26]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 141	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104243

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum		Inflammation	Chronic Active, Moderate
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
[Hepatocellular Adenoma TGLS = 3-21, 4-6, 6-22]			
[Hepatocellular Carcinoma TGLS = 5-23]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 8-2]			
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Moderate
		Inflammation	Granulomatous, Moderate
[Hyperplasia TGLS = 2-5]			
[Inflammation TGLS = 2-5]			
* Thyroid Gland	Follicular Cel	Adenoma	
[Adenoma TGLS = 7-3]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 141	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104243

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 142	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 664
	DOSE: 28.6 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104244

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Liver	* Lung
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	Tongue	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Minimal
* Testes	Germinal Epith	Atrophy	Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 143	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104245

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Hypertrophy	Focal, Mild
* Bone Marrow	Pigmentation	Minimal
* Harderian Gland	Adenoma	
[Adenoma TGLS = 2-12]		
* Heart	Cardiomyopathy	Mild
* Kidney	Nephropathy	Minimal
* Liver	Clear Cell Focus	
	Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-21]		
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 144	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104246

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
Lymph Node, Pancreatic	* Nose	Oral Mucosa	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Hypertrophy	Focal, Minimal
* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Minimal
* Islets, Pancreatic	Hyperplasia	Minimal
* Kidney	Infarct	Minimal
	Nephropathy	Mild
* Liver	Basophilic Focus	
	Clear Cell Focus	
	Hepatocellular Adenoma	Multiple
[Basophilic Focus TGLS = 1-21]		
[Clear Cell Focus TGLS = 4-23, 5-6]		
[Hepatocellular Adenoma TGLS = 2-6, 3-22, 4-23]		
* Lung	Alveolar/Bronchiolar Adenoma	
	Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 7-24]		
[Alveolar/Bronchiolar Carcinoma TGLS = 6-2]		
* Pancreas	Atrophy	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 144	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104246

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 145	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 621
	DOSE: 28.6 MG/L	**DISP:** Natural Death	**HISTO:** 104247

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Colon	* Kidney	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Gallbladder	* Intestine Small, Jejunum	Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum

OBSERVATIONS

* Bone Marrow	Hemangiosarcoma	
	Pigmentation	Mild
* Islets, Pancreatic	Hyperplasia	Mild
* Liver	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 5-22, 6-23, 7-6, 8-6, 9-24]		
* Lung	Hemangiosarcoma	
* Spleen	Hemangiosarcoma	
	Hematopoietic Cell Proliferation	Marked
[Hemangiosarcoma TGLS = 2-21]		
[Hematopoietic Cell Proliferation TGLS = 3-21]		

PRIMARY CAUSE OF DEATH - Spleen Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 146	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104248

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
* Spleen	Lymph Follic	Hyperplasia	Mild
Tongue	Artery	Inflammation	Chronic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 147	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104249

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Lung	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Hemangiosarcoma	
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Moderate
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Clear Cell Focus	Multiple
		Hemangiosarcoma	
[Basophilic Focus TGLS = 6-6]			
[Clear Cell Focus TGLS = 6-6, 1-21, 4-23, 5-24]			
[Hemangiosarcoma TGLS = 6-6, 2-22, 3-25]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 148	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104250

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Hepatocellular Carcinoma	Multiple
[Hepatocellular Carcinoma TGLS = 1-21, 3-23]			
Skeletal Muscle		Hepatocellular Carcinoma	Metastatic (Liver)
[Hepatocellular Carcinoma TGLS = 2-22]			
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 149	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104251

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Cyst	Moderate
		Nephropathy	Minimal
[Cyst TGLS = 1-21]			
* Liver		Clear Cell Focus	Multiple
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 7-6]			
[Hepatocellular Adenoma TGLS = 4-6, 7-6, 2-22, 3-23, 5-24, 6-25]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 8-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 150	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104252

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Hepatocellular Adenoma	
		Hepatodiaphragmatic Nodule	Minimal
[Clear Cell Focus TGLS = 3-22]			
[Hepatocellular Adenoma TGLS = 2-21]			
[Hepatodiaphragmatic Nodule TGLS = 1-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 4-23]			
Skeletal Muscle		Fibrosis	Mild
[Fibrosis TGLS = 5-24]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 150	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 28.6 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104252

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 151	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104253

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
[Hemangiosarcoma TGLS = 3-23]			
[Hepatocellular Adenoma TGLS = 1-21,2-22, 4-24]			
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 152	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104254

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Focal, Minimal
		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Pituitary Gland	Pars Distalis	Cyst	Moderate
* Seminal Vesicle		Inflammation	Chronic, Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 153	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104255

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
	Epithelium	Hyperplasia	Focal, Moderate
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Cyst	Mild
* Liver		Clear Cell Focus	
		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 7-6]			
[Hepatoblastoma TGLS = 2-21]			
[Hepatocellular Adenoma TGLS = 1-6,3-6,4-22, 5-23,6-24,7-6]			
Lymph Node	Iliac	Pigmentation	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 153	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104255

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 154	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104256

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Liver	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone	Cranium	Osteopetrosis	Mild
[Osteopetrosis TGLS = 2-21]			
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 155	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104257

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
	Capsule	Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
[Adenoma TGLS = 5-4]			
* Kidney		Nephropathy	Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 4-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Skin	Epidermis	Hyperplasia	Mild
		Inflammation	Chronic, Mild
		Ulcer	Mild
[Hyperplasia TGLS = 1-21]			
[Inflammation TGLS = 1-21]			
[Ulcer TGLS = 1-21]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-6]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 155	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104257

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 156	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104258

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Adrenal Medulla		Pheochromocytoma Benign	
* Bone Marrow		Angiectasis	Mild
		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Mild
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-21, 4-6]			
* Lung	Alveolar Epith	Hyperplasia	Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Preputial Gland		Cyst	Mild
[Cyst TGLS = 2-8]			
* Spleen	Lymph Follic	Hyperplasia	Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
Tooth		Malformation	Mild
[Malformation TGLS = 1-22]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 156	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104258

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 157	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104259

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Lung	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Cyst	Minimal
		Nephropathy	Mild
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 1-21, 2-22]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery		Hemangiosarcoma	
Note: Lesion on Slide #10.			
* Spleen		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 158	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 616
	DOSE: 85.7 MG/L	**DISP:** Natural Death	**HISTO:** 104260

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Parathyroid Gland	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Gallbladder	Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 4-21]			
[Hepatocellular Carcinoma TGLS = 3-6]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
[Hepatocellular Carcinoma TGLS = 6-2, 7-2, 8-22, 9-22, 10-22, 11-23]			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Preputial Gland		Cyst	Moderate
[Cyst TGLS = 1-8]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-6]			
* Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 159	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104261

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Liver	* Lung	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Pituitary Gland	Pars Distalis	Cyst	Moderate
* Thyroid Gland	Follicular Cel	Adenoma	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 160	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 692
	DOSE: 85.7 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104262

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Testes
* Thymus	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Gallbladder		Sarcoma	Metastatic (Uncertain Primary Site)
* Heart		Sarcoma	Metastatic (Uncertain Primary Site)
[Sarcoma TGLS = 3-12]			
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Moderate
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Mild
		Sarcoma	Metastatic (Uncertain Primary Site)
[Sarcoma TGLS = 2-21]			
* Lung		Sarcoma	Metastatic (Uncertain Primary Site)
Lymph Node	Mediastinal	Sarcoma	Metastatic (Uncertain Primary Site)
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
Mesentery		Sarcoma	Metastatic (Uncertain Primary Site)
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Forestomach		Sarcoma	Metastatic (Uncertain Primary Site)
* Stomach, Glandular		Sarcoma	Metastatic (Uncertain Primary Site)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 160	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 692
	DOSE: 85.7 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104262

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	Follicle		Cyst	Minimal
PRIMARY CAUSE OF DEATH	- Mesentery	Sarcoma Uncertain Primary Site		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 161	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104263

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Lung	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Adenoma	
		Carcinoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
[Adenoma TGLS = 6-25]			
[Carcinoma TGLS = 6-25]			
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 7-3]			
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 4-6, 8-26]			
[Hepatocellular Adenoma TGLS = 3-23]			
Lymph Node	Iliac	Hyperplasia	Lymphoid, Moderate
	Iliac	Pigmentation	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 161	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104263

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 5-24]			
[Pigmentation TGLS = 5-24]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Mild
Mesentery		Inflammation	Granulomatous, Moderate
	Fat	Necrosis	Mild
[Inflammation TGLS = 2-22]			
[Necrosis TGLS = 1-21]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Ulcer	Mild
[Hyperplasia TGLS = 9-27]			
[Ulcer TGLS = 9-27]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 162	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104264

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic * Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Minimal
* Intestine Small, Jejunum		Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
[Carcinoma TGLS = 5-23]			
* Kidney		Infarct	Mild
		Nephropathy	Mild
[Infarct TGLS = 2-5]			
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 3-22]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 4-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Skin		Inflammation	Chronic, Moderate
		Ulcer	Moderate
[Inflammation TGLS = 1-21]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 162	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104264

ORGAN AND ACCOUNTABLE SITE STATUS

[Ulcer TGLS = 1-21]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 163	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104265

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 3-6]			
[Hepatocellular Adenoma TGLS = 2-6, 4-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 164	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 622
	DOSE: 85.7 MG/L	**DISP:** Natural Death	**HISTO:** 104266

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 4-21]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
[Hepatocellular Carcinoma TGLS = 6-22, 7-23, 8-24, 9-25, 10-26, 11-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Skin		Congestion	Mild
[Congestion TGLS = 1-8]			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-6]			

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 165	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104267

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1-21]			
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 166	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 721
	DOSE: 85.7 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104268

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Liver
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	Zymbal's Gland

MISSING

* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Moderate
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 167	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104269

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Thymus

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Minimal
[Adenoma TGLS = 3-22]			
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Moderate
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 2-21]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
		Hyperplasia	Histiocytic, Minimal
* Testes	Germinal Epith	Atrophy	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 167	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104269

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 168	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104270

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Cyst	Moderate
		Eosinophilic Focus	
		Fibrosis	Mild
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Cyst TGLS = 4-24]			
[Eosinophilic Focus TGLS = 3-23]			
[Fibrosis TGLS = 2-22]			
[Hepatocellular Adenoma TGLS = 3-23]			
[Hepatocellular Carcinoma TGLS = 1-21]			
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Pancreas	Acinus	Cytoplasmic Alteration	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 168	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104270

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus		Hyperplasia	Lymphoid, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 169	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104271

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Stomach, Forestomach	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
[Hemangiosarcoma TGLS = 7-24]			
[Hepatocellular Adenoma TGLS = 5-6, 6-23, 10-27]			
Lymph Node	Renal	Hyperplasia	Lymphoid, Moderate
	Iliac	Pigmentation	Mild
[Hyperplasia TGLS = 4-22]			
[Pigmentation TGLS = 9-25]			
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Moderate
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Minimal
Mesentery		Hemangiosarcoma	
Note: Lesion on slide #7			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 169	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104271

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin		Cyst	Moderate
		Inflammation	Granulomatous, Mild
		Ulcer	Mild
[Cyst TGLS = 1-21]			
[Inflammation TGLS = 1-21]			
[Ulcer TGLS = 1-21]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-6]			
* Stomach, Glandular		Hyperplasia	Focal, Minimal
* Thyroid Gland	Follicle	Cyst	Minimal
Tongue		Cyst	Mild
		Hyperplasia	Squamous, Mild
[Cyst TGLS = 8-26]			
[Hyperplasia TGLS = 8-26]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 170	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 672
	DOSE: 85.7 MG/L	**DISP:** Natural Death	**HISTO:** 104272

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Lung
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland		

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Hydronephrosis	Mild
		Nephropathy	Mild
[Hydronephrosis TGLS = 2-5]			
* Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 4-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 5-23]			
* Spleen		Necrosis	Lymphoid, Mild
Urethra		Angiectasis	Moderate
[Angiectasis TGLS = 3-22]			

PRIMARY CAUSE OF DEATH - Kidney Hydronephrosis

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 171	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104273

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	Lymph Node, Pancreatic
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Hyperplasia	Mild
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Cyst	Moderate
		Infarct	Minimal
		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Clear Cell Focus TGLS = 3-21]			
[Eosinophilic Focus TGLS = 4-22, 5-23]			
[Hepatocellular Adenoma TGLS = 5-23]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 171	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104273

ORGAN AND ACCOUNTABLE SITE STATUS

[Necrosis TGLS = 6-24]	
PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 172	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104274

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Carcinoma	
	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
[Carcinoma TGLS = 4-4]			
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Moderate
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 3-6]			
Mesentery	Fat	Necrosis	Minimal
[Necrosis TGLS = 2-21]			
* Preputial Gland		Cyst	Mild
[Cyst TGLS = 1-8]			
* Spleen		Hematopoietic Cell Proliferation	Mild
Tongue		Mineralization	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 173	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104275

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	Tongue	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Vacuolization Cytoplasmic TGLS = 1-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Pancreatic		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 174	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104276

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 2-6, 3-22]			
[Hepatocellular Adenoma TGLS = 4-23]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 5-2]			
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Moderate
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
Tongue		Mineralization	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 175	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104277

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
		Hypertrophy	Focal, Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 4-6]			
[Eosinophilic Focus TGLS = 2-22, 4-6]			
[Hepatocellular Adenoma TGLS = 2-22, 3-23]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Pituitary Gland	Pars Distalis	Cyst	Minimal
	Pars Distalis	Hyperplasia	Focal, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 175	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104277

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 176	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 662
	DOSE: 85.7 MG/L	**DISP:** Natural Death	**HISTO:** 104278

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Lung	* Nose	Oral Mucosa	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small, Ileum	* Intestine Small, Jejunum

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Minimal
* Islets, Pancreatic	Hyperplasia	Mild
* Kidney	Nephropathy	Minimal
* Liver	Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mandibular	Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric	Hemangioma	
	Infiltration Cellular	Histiocyte, Mild
* Pancreas	Atrophy	Mild

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 177	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104279

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Jejunum	* Lung	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Intestine Small, Ileum	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 7-6]			
[Eosinophilic Focus TGLS = 4-6]			
[Hepatocellular Adenoma TGLS = 6-6, 2-21, 3-22, 5-23]			
* Lymph Node, Mandibular		Hemangiosarcoma	Metastatic (Spleen)
[Hemangiosarcoma TGLS = 1-8]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Minimal
[Hemangiosarcoma TGLS = 8-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 177	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104279

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 178	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104280

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Jejunum	* Lung	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Intestine Small, Ileum	Epithelium	Hyperplasia	Diffuse, Moderate
	Epithelium	Inflammation	Acute, Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Infarct	Minimal
		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 3-22]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Moderate
		Infiltration Cellular	Histiocyte, Mild
* Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 4-23]			
Tooth		Malformation	Mild
[Malformation TGLS = 2-21]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 178	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104280

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 179	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104281

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Clear Cell Focus TGLS = 1-6]			
[Eosinophilic Focus TGLS = 1-6]			
[Hepatocellular Adenoma TGLS = 2-21]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 3-22,4-23]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 180	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104282

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
		Hypertrophy	Focal, Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Clear Cell Focus TGLS = 2-6, 4-21]			
[Eosinophilic Focus TGLS = 2-6]			
[Hepatocellular Adenoma TGLS = 3-6]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 5-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Preputial Gland		Infiltration Cellular	Lymphocyte, Mild
[Infiltration Cellular TGLS = 1-8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 180	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104282

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 181	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104283

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Infarct	Minimal
		Nephropathy	Mild
* Liver		Clear Cell Focus	Multiple
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 3-6, 4-22]			
[Eosinophilic Focus TGLS = 6-24, 9-27]			
[Hepatocellular Adenoma TGLS = 2-6, 4-22, 5-23, 6-24, 7-25, 8-26]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 10-2]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 181	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104283

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 182	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104284

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	Multiple
		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Clear Cell Focus TGLS = 1-6]			
[Eosinophilic Focus TGLS = 1-6]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-21]			
* Pituitary Gland	Pars Distalis	Cyst	Moderate
* Spleen	Lymph Follic	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 183	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104285

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Infarct	Minimal
		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
		Inflammation	Chronic, Minimal
[Hepatocellular Adenoma TGLS = 1-21, 2-22]			
[Hepatocellular Carcinoma TGLS = 3-23]			
* Thymus		Hyperplasia	Lymphoid, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 184	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104286

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 5-12]			
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Infarct	Minimal
		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 6-6]			
[Hepatocellular Adenoma TGLS = 1-21, 2-6, 3-22]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 4-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 184	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104286

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 185	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104287

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
		Hypertrophy	Focal, Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	Multiple
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 3-23]			
[Hepatocellular Adenoma TGLS = 1-21, 2-22, 3-23]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 4-2]			
[Infiltration Cellular TGLS = 5-2]			
* Spleen	Lymph Follic	Hyperplasia	Minimal
Tongue		Inflammation	Chronic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 185	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104287

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 186	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 567
	DOSE: 85.7 MG/L	**DISP:** Natural Death	**HISTO:** 104288

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Esophagus
* Eye	* Gallbladder	* Heart	* Islets, Pancreatic
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland		

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum

OBSERVATIONS

* Adrenal Cortex	Sarcoma	Metastatic (Mesentery)
* Bone Marrow	Pigmentation	Minimal
* Epididymis	Sarcoma	Metastatic (Mesentery)
* Harderian Gland	Adenoma	
* Intestine Small, Duodenum	Sarcoma	Metastatic (Mesentery)
* Intestine Small, Jejunum	Sarcoma	Metastatic (Mesentery)
* Kidney	Sarcoma	Metastatic (Mesentery)
* Liver	Hepatocellular Carcinoma	
	Sarcoma	Metastatic (Mesentery)
[Hepatocellular Carcinoma TGLS = 4-6]		
* Lung	Sarcoma	Metastatic (Mesentery)
* Lymph Node, Mesenteric	Sarcoma	Metastatic (Mesentery)
Mesentery	Sarcoma	
[Sarcoma TGLS = 1-21]		
* Pancreas	Sarcoma	Metastatic (Mesentery)
[Sarcoma TGLS = 2-22]		
* Seminal Vesicle	Sarcoma	Metastatic (Mesentery)
Skeletal Muscle	Sarcoma	Metastatic (Mesentery)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 186	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 567
	DOSE: 85.7 MG/L	**DISP:** Natural Death	**HISTO:** 104288

ORGAN AND ACCOUNTABLE SITE STATUS

Note: Site is diaphragm. [Sarcoma TGLS = 3-23]			
* Stomach, Glandular		Sarcoma	Metastatic (Mesentery)
PRIMARY CAUSE OF DEATH	- Mesentery Sarcoma		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 187	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104289

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Intestine Small, Jejunum	Epithelium	Hyperplasia	Diffuse, Mild
	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 2-6, 3-21, 4-22]			
* Lung		Alveolar/Bronchiolar Adenoma	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 188	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 645
	DOSE: 85.7 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104290

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mesenteric	Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Moderate
* Liver		Hepatocellular Adenoma	
Lymph Node	Iliac	Hemangiosarcoma	Metastatic (Skin)
	Iliac	Hyperplasia	Lymphoid, Mild
	Iliac	Pigmentation	Minimal
[Hemangiosarcoma TGLS = 3-22]			
[Pigmentation TGLS = 3-22]			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Skin	Subcut Tiss	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2-21]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Ulcer	Mild

PRIMARY CAUSE OF DEATH - Skin Subcut Tiss Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 189	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 685
	DOSE: 85.7 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104291

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 3-6]			
[Hepatocellular Carcinoma TGLS = 4-21]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
[Hepatocellular Carcinoma TGLS = 5-22, 6-23, 7-24, 8-25, 9-26, 10-2]			
* Lymph Node, Mesenteric		Hemangiosarcoma	
		Infiltration Cellular	Histiocyte, Minimal
[Hemangiosarcoma TGLS = 2-5]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Testes	Germinal Epith	Atrophy	Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 190	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 562
	DOSE: 85.7 MG/L	**DISP:** Natural Death	**HISTO:** 104292

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum		

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Mild
* Intestine Small, Duodenum	Erosion	Moderate
* Islets, Pancreatic	Hyperplasia	Moderate
* Kidney	Inflammation	Suppurative, Mild
Lymph Node, Pancreatic	Infiltration Cellular	Histiocyte, Minimal
* Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH - Kidney Inflammation

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 191	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104293

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Intestine Small, Ileum	Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 7-25]			
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
		Mixed Cell Focus	

[Clear Cell Focus TGLS = 2-22, 5-24]
[Eosinophilic Focus TGLS = 3-6, 5-24]
[Hepatoblastoma TGLS = 6-6]
[Hepatocellular Adenoma TGLS = 2-22, 3-6, 4-23, 5-24]
[Mixed Cell Focus TGLS = 1-21]

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 191	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104293

ORGAN AND ACCOUNTABLE SITE STATUS

Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Minimal
* Stomach, Forestomach		Squamous Cell Carcinoma	
		Squamous Cell Papilloma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 192	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104294

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
Coagulating Gland	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hemangioma	
		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
[Hepatocellular Carcinoma TGLS = 2-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 193	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104295

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Gallbladder	Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Epididymis		Infiltration Cellular	Lymphocyte, Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Metaplasia	Osseous, Minimal
		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 8-6]			
[Eosinophilic Focus TGLS = 4-22]			
[Hepatocellular Adenoma TGLS = 5-23, 6-24, 7-25]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
[Infiltration Cellular TGLS = 3-5]			
* Skin		Cyst Epithelial Inclusion	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 193	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104295

ORGAN AND ACCOUNTABLE SITE STATUS

[Cyst Epithelial Inclusion TGLS = 1-21]			
* Thyroid Gland	Follicle	Cyst	Moderate
Tongue		Inflammation	Chronic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 194	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 693
	DOSE: 85.7 MG/L	**DISP:** Natural Death	**HISTO:** 104296

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hemorrhage	Marked
		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
[Hemorrhage TGLS = 2-21]			
[Hepatocellular Carcinoma TGLS = 1-21]			
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Minimal
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 195	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104297

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Epididymis		Granuloma Sperm	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney	Renal Tubule	Adenoma	
		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
[Clear Cell Focus TGLS = 2-22]			
[Eosinophilic Focus TGLS = 2-22, 4-23]			
[Hepatocellular Adenoma TGLS = 3-6]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Prostate		Infiltration Cellular	Lymphocyte, Mild
Tongue		Inflammation	Chronic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 195	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104297

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 196	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104298

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic * Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 6-6]			
[Hepatocellular Adenoma TGLS = 4-23,5-6]			
[Hepatocellular Carcinoma TGLS = 3-22]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 8-2]			
[Alveolar/Bronchiolar Carcinoma TGLS = 7-24]			
[Hyperplasia TGLS = 8-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 196	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104298

ORGAN AND ACCOUNTABLE SITE STATUS

Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Spleen		Hematopoietic Cell Proliferation	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 197	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104299

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Lung	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Intestine Small, Jejunum	Epithelium	Hyperplasia	Diffuse, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	Multiple
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 3-6, 5-6]			
[Hepatocellular Adenoma TGLS = 2-21, 4-22]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Nose	Glands	Inflammation	Minimal
* Stomach, Forestomach		Angiectasis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 198	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 545
	DOSE: 85.7 MG/L	**DISP:** Natural Death	**HISTO:** 104300

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Parathyroid Gland	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Glandular	* Testes	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Pancreas
* Spleen	* Urinary Bladder		

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Ito Cell Tumor Malignant	
[Ito Cell Tumor Malignant TGLS = 4-23]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Mesentery		Fibrosarcoma	
		Fibrosis	Mild
	Fat	Necrosis	Mild
[Fibrosarcoma TGLS = 2-21]			
[Fibrosis TGLS = 3-22]			
[Necrosis TGLS = 3-22]			
* Preputial Gland		Cyst	Mild
[Cyst TGLS = 1-8]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
		Squamous Cell Papilloma	
		Ulcer	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 198	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 545
	DOSE: 85.7 MG/L	**DISP:** Natural Death	**HISTO:** 104300

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus		Atrophy	Moderate
PRIMARY CAUSE OF DEATH	- Mesentery Fibrosarcoma		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 199	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104301

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Epididymis		Granuloma Sperm	Moderate
[Granuloma Sperm TGLS = 1-27]			
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Fibrosis	Moderate
		Hepatocellular Adenoma	Multiple
		Ito Cell Tumor Malignant	
[Fibrosis TGLS = 7-26]			
[Hepatocellular Adenoma TGLS = 2-21, 3-22, 4-23, 5-24]			
[Ito Cell Tumor Malignant TGLS = 6-25]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 7-26]			
* Pancreas	Acinus	Cytoplasmic Alteration	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 199	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104301

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 200	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104302

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 4-12]			
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	Multiple
		Eosinophilic Focus	
[Clear Cell Focus TGLS = 3-23]			
[Eosinophilic Focus TGLS = 3-23]			
Lymph Node	Inguinal	Pigmentation	Minimal
[Pigmentation TGLS = 2-22]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
Tongue		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 200	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 85.7 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104302

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 201	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104303

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	Lymph Node, Pancreatic
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 202	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104304

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Mild
* Intestine Small, Jejunum		Carcinoma	
	Epithelium	Hyperplasia	Diffuse, Mild
[Carcinoma TGLS = 3-22]			
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1-21]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 203	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 714
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104305

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Mild
	Thrombosis	Mild
[Thrombosis TGLS = 5-12, 6-12]		
* Intestine Small, Duodenum	Infiltration Cellular	Histiocyte, Marked
* Intestine Small, Jejunum	Adenoma	
[Adenoma TGLS = 8-22]		
* Kidney	Nephropathy	Mild
* Liver	Hepatocellular Adenoma	
	Necrosis	Focal, Mild
[Hepatocellular Adenoma TGLS = 4-6]		
[Necrosis TGLS = 3-6]		
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Marked
* Skin	Cyst Epithelial Inclusion	Moderate
	Ulcer	Moderate
[Cyst Epithelial Inclusion TGLS = 7-21]		
[Ulcer TGLS = 7-21]		
* Spleen	Hematopoietic Cell Proliferation	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 203	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 714
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104305

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 1-6]

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Adenoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 204	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104306

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-6]			
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Focal, Minimal
Tongue		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 205	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104307

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Carcinoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
[Carcinoma TGLS = 6-23]			
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney	Renal Tubule	Atrophy	Marked
		Infiltration Cellular	Lymphocyte, Moderate
		Nephropathy	Minimal
[Atrophy TGLS = 3-25]			
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 4-22,5-6]			
* Lung		Metaplasia	Osseous, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Marked
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 205	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104307

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin		Hyperkeratosis	Moderate
	Epidermis	Hyperplasia	Moderate
		Inflammation	Chronic, Moderate
[Hyperkeratosis TGLS = 7-24]			
[Hyperplasia TGLS = 7-24]			
[Inflammation TGLS = 7-24]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 206	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104308

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Moderate
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Moderate
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
[Hepatocellular Adenoma TGLS = 5-22]			
[Hepatocellular Carcinoma TGLS = 4-21]			
* Lymph Node, Mandibular		Pigmentation	Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
[Infiltration Cellular TGLS = 3-5]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-6]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 206	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104308

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 207	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 717
	DOSE: 257.4 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104309

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Testes	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

INSUFFICIENT TISSUE

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Moderate
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
[Eosinophilic Focus TGLS = 5-22]			
[Hepatocellular Carcinoma TGLS = 3-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Marked
[Infiltration Cellular TGLS = 2-5]			
* Spleen	Lymph Follic	Atrophy	Moderate
* Stomach, Glandular		Erosion	Focal, Minimal
		Ulcer	Mild
* Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 208	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104310

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	Multiple
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 209	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 391
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104311

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Mild
* Liver		Hepatocellular Adenoma	
		Mixed Cell Focus	
[Hepatocellular Adenoma TGLS = 2-22]			
[Mixed Cell Focus TGLS = 1-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Mild
* Preputial Gland		Cyst	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Adenoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 210	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104312

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1-21]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
[Alveolar/Bronchiolar Carcinoma TGLS = 3-23]			
[Hepatocellular Carcinoma TGLS = 4-24, 5-25, 6-26, 7-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Pancreas		Cyst	Minimal
	Acinus	Cytoplasmic Alteration	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 211	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104313

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Lung	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Esophagus		Squamous Cell Papilloma	
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Intestine Small, Jejunum		Carcinoma	
[Carcinoma TGLS = 6-24,5-23]			
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Skin		Edema	Mild
	Subcut Tiss	Hemangiosarcoma	
[Edema TGLS = 1-21]			
[Hemangiosarcoma TGLS = 2-22]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-6]			

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 212	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 723
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104314

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Stomach, Glandular			

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Infarct	Mild
		Nephropathy	Moderate
[Infarct TGLS = 3-5]			
[Nephropathy TGLS = 4-5]			
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 5-21]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 6-22, 7-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Marked
[Infiltration Cellular TGLS = 2-7]			
Lymph Node, Pancreatic		Hyperplasia	Lymphoid, Minimal
[Hyperplasia TGLS = 2-7]			
* Spleen	Lymph Follic	Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 212	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 723
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104314

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Adenoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 213	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 632
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104315

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small, Duodenum

OBSERVATIONS

* Adrenal Cortex	Hepatocellular Carcinoma	Metastatic (Liver)
* Bone Marrow	Pigmentation	Mild
* Islets, Pancreatic	Hyperplasia	Mild
* Liver	Hepatocellular Carcinoma	Multiple
	Necrosis	Focal, Minimal
[Hepatocellular Carcinoma TGLS = 1-21, 2-22]		
* Lung	Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 3-23]		
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Mild
Lymph Node, Pancreatic	Infiltration Cellular	Histiocyte, Mild
* Preputial Gland	Cyst	Moderate
* Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 214	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104316

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Gallbladder	Lymph Node, Pancreatic	* Mammary Gland	* Thymus

OBSERVATIONS

* Adrenal Cortex		Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	Multiple
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
[Adenoma TGLS = 3-21]			
* Kidney		Cyst	Minimal
		Nephropathy	Minimal
[Cyst TGLS = 2-24]			
* Liver		Clear Cell Focus	
		Hepatocellular Adenoma	
		Mixed Cell Focus	
[Clear Cell Focus TGLS = 4-25]			
[Hepatocellular Adenoma TGLS = 5-22]			
[Mixed Cell Focus TGLS = 8-27]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 6-23,7-26]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 214	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104316

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-6]		
PRIMARY CAUSE OF DEATH -		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 215	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104317

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum		Adenoma	
		Carcinoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
[Carcinoma TGLS = 7-23]			
* Intestine Small, Jejunum		Adenoma	
[Adenoma TGLS = 8-24]			
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
[Clear Cell Focus TGLS = 3-6, 6-6]			
[Eosinophilic Focus TGLS = 4-21, 6-6]			
[Hepatocellular Adenoma TGLS = 5-22]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 10-25]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 215	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104317

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Mild
Lymph Node, Pancreatic	Infiltration Cellular	Histiocyte, Mild
* Spleen	Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-6]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 216	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104318

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Pituitary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Spleen	* Stomach, Forestomach
* Stomach, Glandular			

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Liver		Basophilic Focus	
		Hepatocellular Adenoma	Multiple
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Hepatocellular Adenoma TGLS = 2-21,3-22,4-23]			

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Adenoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 217	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 451
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104319

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
		Thrombosis	Mild
* Intestine Small, Duodenum		Adenoma	
[Adenoma TGLS = 5-22]			
* Liver		Hepatocellular Carcinoma	
		Inflammation	Chronic, Mild
		Necrosis	Focal, Mild
[Hepatocellular Carcinoma TGLS = 2-21]			
[Inflammation TGLS = 3-6]			
[Necrosis TGLS = 3-6]			
Lymph Node	Iliac	Pigmentation	Mild
[Pigmentation TGLS = 6-23]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-6]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 217	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 451
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104319

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 218	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104320

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lung	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Mild
* Bone Marrow		Pigmentation	Mild
* Epididymis		Granuloma Sperm	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	Multiple
		Infiltration Cellular	Histiocyte, Minimal
[Adenoma TGLS = 3-22]			
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Infarct	Mild
		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 2-21,4-23]			
Lymph Node	Inguinal	Pigmentation	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 219	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104321

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic
* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Adenoma	Multiple
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Intestine Small, Ileum	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 1-6, 3-22]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 220	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 699
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104322

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Harderian Gland	Lymph Node, Pancreatic
* Nose	Oral Mucosa	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	Tongue	* Trachea	

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Eye	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Urinary Bladder		

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Liver		Hepatocellular Carcinoma	
		Necrosis	Focal, Moderate
[Hepatocellular Carcinoma TGLS = 2-21]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 221	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 719
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104323

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Islets, Pancreatic	* Kidney	Lacrimal Gland	* Lung
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Pancreas		

OBSERVATIONS

* Bone Marrow		Hyperplasia	Marked
		Pigmentation	Minimal
* Harderian Gland		Adenoma	
Note: Autolysis			
[Adenoma TGLS = 3-12]			
* Heart		Cardiomyopathy	Mild
* Intestine Large, Colon		Carcinoma	
[Carcinoma TGLS = 7-22]			
* Liver		Cyst	Moderate
		Eosinophilic Focus	
[Cyst TGLS = 1-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
[Infiltration Cellular TGLS = 4-5]			
Mesentery		Inflammation	Suppurative, Moderate
	Fat	Necrosis	Moderate
[Inflammation TGLS = 7-22]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 221	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 719
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104323

ORGAN AND ACCOUNTABLE SITE STATUS

[Necrosis TGLS = 7-22]			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-6]			
PRIMARY CAUSE OF DEATH	- Intestine Large, Colon	Carcinoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 222	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 623
	DOSE: 257.4 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104324

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Thymus

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
Note: TGL 3-21 was area of intussusception.			
[Adenoma TGLS = 4-22]			
* Kidney		Infarct	Minimal
		Nephropathy	Minimal
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Preputial Gland		Cyst	Moderate
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-6]			

PRIMARY CAUSE OF DEATH	- Intestine Small, Duodenum	Adenoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 223	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104325

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
	Epithelium	Hyperplasia	Focal, Marked
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Hydronephrosis	Moderate
		Nephropathy	Moderate
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Minimal
[Hepatocellular Adenoma TGLS = 5-23]			
[Hepatocellular Carcinoma TGLS = 3-21, 4-22]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Lymph Node	Inguinal	Pigmentation	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
[Infiltration Cellular TGLS = 2-5]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 223	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104325

ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 224	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 405
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104326

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Lung	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Spleen

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Minimal
* Islets, Pancreatic	Hyperplasia	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-22]		
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Adenoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 225	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104327

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Adrenal Medulla		Pheochromocytoma Benign	
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 2-22, 3-23]			
Lymph Node	Inguinal	Pigmentation	Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 226	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 650
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104328

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Lung	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland	

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mesenteric
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
	Centrilobular	Necrosis	Moderate
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Adenoma TGLS = 2-21]			

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Adenoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 227	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 703
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104329

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Small, Jejunum

OBSERVATIONS

* Bone Marrow	Hemangiosarcoma	
	Pigmentation	Mild
* Heart	Hemangiosarcoma	
* Intestine Small, Duodenum	Adenoma	
[Adenoma TGLS = 7-24]		
* Islets, Pancreatic	Hyperplasia	Minimal
* Kidney	Nephropathy	Mild
* Liver	Hemangiosarcoma	Multiple
	Hepatocellular Adenoma	
	Hepatocellular Carcinoma	
	Necrosis	Focal, Mild
[Hemangiosarcoma TGLS = 3-6, 5-22, 6-23, 8-25]		
[Hepatocellular Adenoma TGLS = 3-6,8-25]		
[Hepatocellular Carcinoma TGLS = 4-21, 8-25]		
[Necrosis TGLS = 3-6]		
* Lung	Hepatocellular Carcinoma	Metastatic (Liver)
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 227	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 703
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104329

ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-6]			

PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma
CONTRIBUTORY CAUSE OF DEATH	- Intestine Small;Duodenum Adenoma;Liver Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 228	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104330

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 2-21]			
* Lung		Alveolar/Bronchiolar Adenoma	
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Mild
* Spleen		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 229	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104331

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Hepatocellular Adenoma	Multiple
[Clear Cell Focus TGLS = 2-22]			
[Hepatocellular Adenoma TGLS = 3-23]			
* Lung		Alveolar/Bronchiolar Adenoma	
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Parathyroid Gland		Cyst	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 230	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104332

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Large, Colon	Lymphoid Tiss	Hyperplasia	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 1-21]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Glandular		Atrophy	Focal, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 231	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104333

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Mild
* Liver		Clear Cell Focus	
[Clear Cell Focus TGLS = 1-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 232	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104334

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver	* Lung
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Skin		Inflammation	Granulomatous, Moderate
[Inflammation TGLS = 1-21]			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-6]			
* Stomach, Glandular		Atrophy	Focal, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 233	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104335

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Mild
* Bone Marrow		Pigmentation	Minimal
* Epididymis		Infiltration Cellular	Lymphocyte, Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Ito Cell Tumor Malignant	
	Hepatocyte	Vacuolization Cytoplasmic	Marked
[Hepatocellular Adenoma TGLS = 2-22, 3-23]			
[Hyperplasia TGLS = 4-6]			
[Ito Cell Tumor Malignant TGLS = 1-21, 4-6]			
[Vacuolization Cytoplasmic TGLS = 4-6]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 5-24]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 233	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104335

ORGAN AND ACCOUNTABLE SITE STATUS

* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
Tongue		Inflammation	Chronic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 234	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104336

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Mild
* Intestine Small, Jejunum		Adenoma	
[Adenoma TGLS = 6-24]			
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Moderate
* Liver		Cyst	Moderate
		Hepatocellular Carcinoma	Multiple
[Cyst TGLS = 3-21]			
[Hepatocellular Carcinoma TGLS = 4-22, 5-23]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 7-25]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 235	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104337

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Adenoma	Multiple
	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Kidney		Infiltration Cellular	Lymphocyte, Mild
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 2-6]			
[Hepatocellular Carcinoma TGLS = 3-22]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-21]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 236	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104338

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Lung
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
		Hyperplasia	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Moderate
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	Multiple
		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Clear Cell Focus TGLS = 2-22, 3-23, 4-24, 5-25]			
[Eosinophilic Focus TGLS = 2-22, 4-24]			
[Hepatocellular Adenoma TGLS = 3-23]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 1-21]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 236	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104338

ORGAN AND ACCOUNTABLE SITE STATUS

* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
* Spleen	Lymph Follic	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 237	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104339

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Intestine Large, Colon	Lymphoid Tiss	Hyperplasia	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 2-22]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Focal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 238	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104340

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Nose	Oral Mucosa	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Mild
* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum		Adenoma	Multiple
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
[Adenoma TGLS = 6-24,UTPL]			
* Kidney		Atrophy	Marked
		Infiltration Cellular	Lymphocyte, Mild
		Nephropathy	Minimal
[Atrophy TGLS = 1-21]			
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 3-22, 4-23, 8-25]			
[Hepatocellular Carcinoma TGLS = 5-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 238	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 735
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104340

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 239	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104341

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Focal, Minimal
* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Cyst	Minimal
		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	
		Infarct	Moderate
[Hepatocellular Adenoma TGLS = 1-6]			
[Infarct TGLS = 2-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Mild
* Spleen	Lymph Follic	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 240	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 701
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104342

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Harderian Gland	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum		

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	
		Hemangiosarcoma	Metastatic (Liver)
[Adenoma TGLS = 13-25]			
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
		Hepatocholangiocarcinoma	
[Hemangiosarcoma TGLS = 6-23,7-24]			
[Hepatocholangiocarcinoma TGLS = 6-23, 7-24]			
* Lung		Hepatocholangiocarcinoma	Metastatic (Liver)
[Hepatocholangiocarcinoma TGLS = 12-2]			
Lymph Node	Mediastinal	Hemorrhage	Mild
	Bronchial	Hepatocholangiocarcinoma	Metastatic (Liver)
	Mediastinal	Hepatocholangiocarcinoma	Metastatic (Liver)
	Iliac	Hyperplasia	Plasma Cell, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 240	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 701
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104342

ORGAN AND ACCOUNTABLE SITE STATUS

	Renal	Hyperplasia	Plasma Cell, Marked
[Hemorrhage TGLS = 11-3]			
[Hepatocholangiocarcinoma TGLS = 11-3]			
[Hyperplasia TGLS = 4-22]			
[Hyperplasia TGLS = 3-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
[Infiltration Cellular TGLS = 8-5]			
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Spleen		Hematopoietic Cell Proliferation	Moderate
PRIMARY CAUSE OF DEATH	- Liver Hepatocholangiocarcinoma		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 241	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 600
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104343

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Islets, Pancreatic	* Kidney	* Nose	Oral Mucosa
* Parathyroid Gland	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Urinary Bladder

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Thrombosis	Moderate
[Thrombosis TGLS = 5-12]			
* Liver		Hepatocellular Carcinoma	Multiple
		Hepatodiaphragmatic Nodule	Mild
[Hepatocellular Carcinoma TGLS = 4-23, 3-22]			
[Hepatodiaphragmatic Nodule TGLS = 2-21]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 6-24]			
* Lymph Node, Mandibular		Pigmentation	Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Pancreas		Atrophy	Moderate
* Preputial Gland		Cyst	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 242	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104344

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

* Gallbladder	* Mammary Gland

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Adenoma	
	Carcinoma	
[Carcinoma TGLS = 5-4]		
* Islets, Pancreatic	Hyperplasia	Mild
* Kidney	Infarct	Minimal
	Nephropathy	Mild
* Liver	Hepatocellular Adenoma	
	Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 3-23]		
[Hepatocellular Carcinoma TGLS = 2-22]		
* Lung	Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4-24]		
* Lymph Node, Mesenteric	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-21]		
Lymph Node, Pancreatic	Lymphoma Malignant	
* Spleen	Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 6-6]		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 242	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104344

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 243	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 608
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104345

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Harderian Gland	* Heart	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Eye	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Pancreas	* Spleen
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex		Angiectasis	Mild
* Bone Marrow		Pigmentation	Minimal
* Kidney		Nephropathy	Moderate
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 2-21]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
* Testes	Germinal Epith	Atrophy	Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 244	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 683
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104346

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Testes	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Thymus

AUTO PRECLUDES DIAG.

* Intestine Small, Ileum	* Intestine Small, Jejunum

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 2-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Spleen	Lymph Follic	Atrophy	Moderate
* Stomach, Glandular		Erosion	Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 245	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104347

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	
[Adenoma TGLS = 5-4]			
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 1-21, 2-22, 3-23]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 6-25]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 4-24]			
* Pituitary Gland	Pars Distalis	Cyst	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 246	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 730
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104348

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-6]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Metaplasia	Osseous, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 2-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 247	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 729
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104349

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic	* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Focal, Moderate
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Hemangiosarcoma	
[Clear Cell Focus TGLS = 1-21]			
[Hemangiosarcoma TGLS = 2-22]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Stomach, Glandular		Hyperplasia	Focal, Mild
[Hyperplasia TGLS = 3-23]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 248	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104350

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	Lacrimal Gland	* Lung
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mesenteric	* Mammary Gland	* Thymus

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Eosinophilic Focus	Multiple
		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
		Mixed Cell Focus	
[Clear Cell Focus TGLS = 3-6]			
[Eosinophilic Focus TGLS = 6-23, 7-24]			
[Hepatocellular Adenoma TGLS = 5-22,23,24]			
[Mixed Cell Focus TGLS = 4-21]			
* Lymph Node, Mandibular		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-8]			
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 248	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 731
	DOSE: 257.4 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104350

ORGAN AND ACCOUNTABLE SITE STATUS

[Infiltration Cellular TGLS = 2-5]		
* Spleen		Hemangiosarcoma
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 249	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 623
	DOSE: 257.4 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104351

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	Multiple
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Moderate
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 4-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Mild
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-6]			

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 250	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 471
	DOSE: 257.4 MG/L	**DISP:** Natural Death	**HISTO:** 104352

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Rectum
* Lung	* Lymph Node, Mandibular	* Nose	Oral Mucosa
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	Tongue	* Trachea	

MISSING

* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Pituitary Gland
* Thymus			

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Urinary Bladder	

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Epididymis		Histiocytic Sarcoma	Metastatic (Liver)
* Heart		Mineralization	Minimal
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
		Histiocytic Sarcoma	
[Hepatocellular Carcinoma TGLS = 6-25]			
[Histiocytic Sarcoma TGLS = 2-21, 3-22, 4-23, 5-24, 7-6]			
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Moderate
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-6]			

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 251	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 668
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104353

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 6-23, 7-6]			
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 5-22]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
* Skin	Dermis	Cyst	Mild
		Inflammation	Granulomatous, Mild
[Cyst TGLS = 2-21]			
[Inflammation TGLS = 2-21]			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 4-6]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 3-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 251	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 668
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104353

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 252	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104354

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Hyperplasia	Lymphoid, Mild
* Intestine Small, Jejunum	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-22]		
* Liver	Hepatocellular Adenoma	
	Lymphoma Malignant	
[Hepatocellular Adenoma TGLS = 6-23]		
[Lymphoma Malignant TGLS = 4-6]		
* Lymph Node, Mandibular	Lymphoma Malignant	
Mesentery	Lymphoma Malignant	
Note: Mesenteric cyst-TGL 2-21		
[Lymphoma Malignant TGLS = 2-21]		
* Salivary Glands	Lymphoma Malignant	
* Spleen	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-6]		
* Thymus	Lymphoma Malignant	
* Urinary Bladder	Infiltration Cellular	Lymphocyte, Minimal
* Uterus	Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 252	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104354

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-7]	
PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 253	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 695
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104355

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Heart	* Islets, Pancreatic
* Lung	* Nose	Oral Mucosa	* Pancreas
* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	* Uterus

MISSING

Lymph Node, Pancreatic	* Parathyroid Gland	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lymph Node, Mesenteric			

OBSERVATIONS

* Adrenal Cortex		Lymphoma Malignant	
* Bone Marrow		Pigmentation	Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-6, 6-22, 7-23, 8-24, 9-25, 10-26]			
* Lymph Node, Mandibular		Lymphoma Malignant	
* Mammary Gland		Cyst	Moderate
* Ovary		Cystadenoma	
[Cystadenoma TGLS = 3-7]			
* Skin	Subcut Tiss	Sarcoma	
[Sarcoma TGLS = 2-21]			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-6]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH - Liver Lymphoma Malignant

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 254	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104356

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Minimal
Lymph Node, Pancreatic		Hyperplasia	Lymphoid, Moderate
Mesentery		Fibrosarcoma	
[Fibrosarcoma TGLS = 3-21]			
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Marked
Tongue		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
		Inflammation	Suppurative, Mild
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 255	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104357

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Moderate
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Lymphocyte, Minimal
[Hepatocellular Adenoma TGLS = 3-21, 4-22]			
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 5-3]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 6-23]			
* Salivary Glands		Infiltration Cellular	Lymphocyte, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 255	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104357

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 256	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104358

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Hyperplasia	Focal, Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 6-24]			
[Hepatocellular Adenoma TGLS = 5-23, 7-25, 8-26]			
[Hepatocellular Carcinoma TGLS = 9-27]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Moderate
[Alveolar/Bronchiolar Carcinoma TGLS = 11-2]			
[Infiltration Cellular TGLS = 10-2]			
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21, 4-22]			
* Stomach, Glandular	Glands	Hyperplasia	Minimal
* Thymus		Hyperplasia	Lymphoid, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 256	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104358

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	Follicle	Degeneration	Focal, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 257	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104359

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Infarct	Minimal
		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Carcinoma TGLS = 2-21]			
[Vacuolization Cytoplasmic TGLS = 3-6]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-5]			
* Thymus		Hyperplasia	Lymphoid, Moderate
* Thyroid Gland	Follicular Cel	Adenoma	
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
* Uterus		Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 258	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 636
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104360

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Parathyroid Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Uterus	
MISSING			
* Lymph Node, Mesenteric	Lymph Node, Pancreatic	* Pituitary Gland	* Thymus
AUTO PRECLUDES DIAG.			
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Pancreas	* Spleen		
OBSERVATIONS			
* Bone Marrow		Histiocytic Sarcoma	
		Pigmentation	Minimal
* Heart		Mineralization	Mild
* Kidney		Histiocytic Sarcoma	
		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
	Hepatocyte	Vacuolization Cytoplasmic	Marked
[Histiocytic Sarcoma TGLS = 2-6, 3-6]			
[Vacuolization Cytoplasmic TGLS = 2-6, 3-6]			
* Lung		Histiocytic Sarcoma	
* Lymph Node, Mandibular		Histiocytic Sarcoma	
* Salivary Glands		Histiocytic Sarcoma	
Tongue		Mineralization	Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Moderate
PRIMARY CAUSE OF DEATH	- Liver Histiocytic Sarcoma		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 259	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104361

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	Lymph Node, Pancreatic	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Mild
	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Liver		Clear Cell Focus	
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 2-6, 5-23]			
[Hepatocellular Adenoma TGLS = 3-21, 4-22]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7, 6-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 260	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104362

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone	Cranium	Osteoma	
* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 4-21]			
* Ovary		Cyst	Moderate
[Cyst TGLS = 1-7]			
* Salivary Glands	Submandibul Gl	Atrophy	Mild
		Inflammation	Chronic, Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7, 3-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 261	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104363

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	Tongue	* Trachea

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Lymphoma Malignant	
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-5]			
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-21, 7-22, 8-23, 9-24, 10-25, 11-6]			
* Lymph Node, Mandibular		Lymphoma Malignant	
Lymph Node, Pancreatic		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-7]			
* Nose	Nasolacrim Dct	Lymphoma Malignant	
* Ovary		Cyst	Moderate
		Lymphoma Malignant	
[Cyst TGLS = 2-7]			
[Lymphoma Malignant TGLS = 2-7]			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-6]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 12-26]			
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 261	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104363

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]		
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 262	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104364

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Minimal
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Cyst	Minimal
	Follicle	Degeneration	Focal, Minimal
		Infiltration Cellular	Lymphocyte, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 263	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104365

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Lymph Node, Mesenteric		Ectasia	Mild
[Ectasia TGLS = 2-21]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 264	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104366

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea	* Uterus		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Eosinophilic Focus	
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Spleen	Lymph Follic	Hyperplasia	Minimal
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 265	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 696
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104367

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Mammary Gland	* Nose	Oral Mucosa	* Parathyroid Gland
* Skin	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Uterus			

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Moderate
* Bone Marrow		Hyperplasia	Moderate
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Lymphoma Malignant	
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
		Lymphoma Malignant	
[Hepatocellular Adenoma TGLS = 14-28, 15-29]			
[Hepatocellular Carcinoma TGLS = 16-30]			
Lymph Node	Bronchial	Lymphoma Malignant	
	Deep Cervical	Lymphoma Malignant	
	Iliac	Lymphoma Malignant	
	Inguinal	Lymphoma Malignant	
	Mediastinal	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 18-31]			
[Lymphoma Malignant TGLS = 12-27]			
[Lymphoma Malignant TGLS = 9-25]			
[Lymphoma Malignant TGLS = 17-3]			
* Lymph Node, Mandibular		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 265	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 696
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104367

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 11-5]			
Lymph Node, Pancreatic		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-7]			
Mesentery		Lymphoma Malignant	
	Fat	Necrosis	Moderate
[Lymphoma Malignant TGLS = 7-23, 8-24, 10-26]			
[Necrosis TGLS = 6-22, 7-23, 8-24]			
* Ovary		Lymphoma Malignant	
* Pancreas		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-21]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 19-1]			
* Salivary Glands		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-6]			
* Stomach, Forestomach		Ulcer	Minimal
* Thymus		Lymphoma Malignant	
Tongue		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
PRIMARY CAUSE OF DEATH	- Spleen Lymphoma Malignant		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 266	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104368

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	Lymph Node, Pancreatic	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	Tongue
* Trachea			

OBSERVATIONS

* Adrenal Cortex		Hematopoietic Cell Proliferation	Minimal
* Bone Marrow		Hyperplasia	Mild
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Moderate
* Liver		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 4-22]			
[Hepatocellular Carcinoma TGLS = 3-21]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-6]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 267	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 674
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104369

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Brain	Cerebrum	Edema	Mild
	Cerebellum	Vacuolization Cytoplasmic	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Pituitary Gland	Pars Intermed	Fibrosis	Mild
* Thymus		Hyperplasia	Lymphoid, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH - Brain Cerebrum Edema

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 268	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104370

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum		Carcinoma	
[Carcinoma TGLS = 4-22]			
* Kidney		Metaplasia	Osseous, Minimal
		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Inflammation	Chronic, Minimal
[Eosinophilic Focus TGLS = 2-6]			
[Hepatocellular Adenoma TGLS = 6-23]			
Lymph Node	Iliac	Pigmentation	Minimal
[Pigmentation TGLS = 3-21]			
* Ovary		Cyst	Moderate
[Cyst TGLS = 5-7]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 268	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104370

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 269	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104371

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1-21]			
Lymph Node	Bronchial	Hyperplasia	Lymphoid, Mild
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Ovary		Cyst	Moderate
[Cyst TGLS = 2-7]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Moderate
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 270	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104372

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	Tongue	* Trachea	

OBSERVATIONS

* Adrenal Cortex		Histiocytic Sarcoma	
	Capsule	Hyperplasia	Mild
* Bone Marrow		Histiocytic Sarcoma	
		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-5]			
* Liver		Histiocytic Sarcoma	
Lymph Node	Mediastinal	Histiocytic Sarcoma	
Lymph Node, Pancreatic		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-7]			
Mesentery		Histiocytic Sarcoma	
* Ovary		Histiocytic Sarcoma	
* Pancreas		Histiocytic Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Forestomach		Histiocytic Sarcoma	
* Stomach, Glandular		Histiocytic Sarcoma	
* Thymus		Histiocytic Sarcoma	
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 3-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 270	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104372

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 271	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104373

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	Lymph Node, Pancreatic	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Colon	Lymphoid Tiss	Hyperplasia	Mild
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 2-6]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
Mesentery	Fat	Necrosis	Minimal
[Necrosis TGLS = 3-21]			
* Stomach, Glandular		Cyst	Moderate
* Thymus		Hyperplasia	Lymphoid, Moderate
* Uterus		Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 272	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104374

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Ovary		Cyst	Moderate
[Cyst TGLS = 1-7]			
* Thymus		Hyperplasia	Lymphoid, Minimal
Tongue	Artery	Inflammation	Chronic, Mild
		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 273	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 600
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104375

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Vacuolization Cytoplasmic TGLS = 3-6]			
* Mammary Gland		Cyst	Mild
* Stomach, Forestomach		Edema	Mild
	Epithelium	Hyperplasia	Mild
		Ulcer	Minimal
* Stomach, Glandular		Erosion	Mild
* Thymus		Atrophy	Mild
		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 274	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104376

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 7-12]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Cyst	Multiple, Moderate
		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
		Mixed Cell Focus	
[Cyst TGLS = 2-21, 3-22]			
[Hepatocellular Carcinoma TGLS = 4-23]			
[Mixed Cell Focus TGLS = 5-24]			
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 6-3]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery		Fibrosarcoma	
	Fat	Necrosis	Mild
[Fibrosarcoma TGLS = 9-26]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 274	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104376

ORGAN AND ACCOUNTABLE SITE STATUS

[Necrosis TGLS = 8-25]			
* Ovary		Infiltration Cellular	Lymphocyte, Mild
* Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 10-7]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 275	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 638
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104377

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	Peripheral Nerve	* Pituitary Gland	* Salivary Glands
Skeletal Muscle	* Skin	Spinal Cord	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Mild
* Kidney	Nephropathy	Minimal
* Liver	Inflammation	Chronic, Minimal
* Thymus	Hyperplasia	Lymphoid, Minimal
* Urinary Bladder	Infiltration Cellular	Lymphocyte, Minimal
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 276	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 212
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104378

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Bone	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Small, Duodenum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Salivary Glands	* Skin
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder
MISSING			
Lymph Node, Pancreatic	* Parathyroid Gland	* Pituitary Gland	
AUTO PRECLUDES DIAG.			
* Adrenal Cortex	* Adrenal Medulla	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Liver	* Lymph Node, Mesenteric	* Pancreas	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	
OBSERVATIONS			
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney	Renal Tubule	Mineralization	Mild
* Uterus		Polyp Stromal	
[Polyp Stromal TGLS = 1-21]			
PRIMARY CAUSE OF DEATH	- UNCERTAIN		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 277	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104379

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic	* Lymph Node, Mandibular
Lymph Node, Pancreatic	* Mammary Gland	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Lymph Node, Mesenteric		Ectasia	Mild
		Hyperplasia	Lymphoid, Moderate
[Ectasia TGLS = 5-22]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 4-21]			
* Ovary		Cyst	Moderate
[Cyst TGLS = 1-7]			
* Salivary Glands		Inflammation	Chronic, Mild
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 6-6]			
Tongue		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Moderate
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			
Vagina		Squamous Cell Papilloma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 277	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104379

ORGAN AND ACCOUNTABLE SITE STATUS

[Squamous Cell Papilloma TGLS = 3-7]	
PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 278	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104380

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 2-12]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Moderate
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Marked
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 279	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104381

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
* Ovary		Cyst	Mild
[Cyst TGLS = 2-7]			
* Spleen	Lymph Follic	Hyperplasia	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 280	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104382

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Colon	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-1]			
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 281	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104383

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Inflammation	Chronic, Mild
* Lung		Fibrosis	Minimal
* Lymph Node, Mesenteric		Ectasia	Mild
* Pancreas		Atrophy	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 282	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104384

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Liver
* Lung	* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea			

OBSERVATIONS

* Bone Marrow	Hyperplasia	Mild
	Pigmentation	Minimal
* Harderian Gland	Adenoma	
[Adenoma TGLS = 2-12]		
* Heart	Cardiomyopathy	Mild
* Islets, Pancreatic	Hyperplasia	Mild
* Lymph Node, Mesenteric	Hyperplasia	Lymphoid, Mild
* Thymus	Hyperplasia	Lymphoid, Minimal
Tongue	Inflammation	Chronic, Minimal
* Urinary Bladder	Infiltration Cellular	Lymphocyte, Minimal
* Uterus	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 283	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104385

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Kidney		Infarct	Minimal
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 1-21]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-22]			
* Ovary		Atrophy	Mild
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 284	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104386

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Uterus	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	Multiple
		Inflammation	Chronic, Minimal
[Eosinophilic Focus TGLS = 1-6]			
[Hepatocellular Carcinoma TGLS = 2-21, 3-22]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
* Thymus		Hyperplasia	Lymphoid, Minimal
Tongue		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 285	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 616
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104387

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Esophagus
* Islets, Pancreatic	* Mammary Gland	* Nose	Oral Mucosa
* Parathyroid Gland	* Pituitary Gland	* Skin	* Trachea

MISSING

Lymph Node, Pancreatic

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	

OBSERVATIONS

* Adrenal Cortex		Lymphoma Malignant	
* Bone Marrow		Lymphoma Malignant	
		Pigmentation	Mild
* Clitoral Gland		Lymphoma Malignant	
* Eye	Optic Nerve	Lymphoma Malignant	
* Harderian Gland		Lymphoma Malignant	
* Heart		Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
	Hepatocyte	Vacuolization Cytoplasmic	Marked
[Lymphoma Malignant TGLS = 6-22, 7-23, 8-24]			
[Vacuolization Cytoplasmic TGLS = 6-22, 7-23, 8-24]			
* Lung		Lymphoma Malignant	
Lymph Node	Axillary	Lymphoma Malignant	
	Bronchial	Lymphoma Malignant	
	Deep Cervical	Lymphoma Malignant	
	Iliac	Lymphoma Malignant	
	Inguinal	Lymphoma Malignant	
	Mediastinal	Lymphoma Malignant	
	Popliteal	Lymphoma Malignant	
	Renal	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 285	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 616
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104387

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 14-27]			
[Lymphoma Malignant TGLS = 13-32]			
[Lymphoma Malignant TGLS = 18-31]			
[Lymphoma Malignant TGLS = 17-30]			
[Lymphoma Malignant TGLS = 16-29]			
[Lymphoma Malignant TGLS = 15-28]			
[Lymphoma Malignant TGLS = 12-26]			
[Lymphoma Malignant TGLS = 1-8]			
* Lymph Node, Mandibular		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-8]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 9-5]			
Mesentery		Lymphoma Malignant	
	Fat	Necrosis	Mild
[Lymphoma Malignant TGLS = 4-21]			
[Necrosis TGLS = 4-21]			
* Ovary		Lymphoma Malignant	
* Pancreas		Lymphoma Malignant	
* Salivary Glands		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-6]			
* Stomach, Forestomach		Lymphoma Malignant	
		Squamous Cell Papilloma	
		Ulcer	Mild
[Lymphoma Malignant TGLS = 10-4]			
[Squamous Cell Papilloma TGLS = 10-4]			
[Ulcer TGLS = 10-4]			
* Stomach, Glandular		Lymphoma Malignant	
* Thymus		Lymphoma Malignant	
* Thyroid Gland		Lymphoma Malignant	
Tissue NOS	Mediastinum	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 285	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 616
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104387

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 11-25]		
Tongue		Lymphoma Malignant
* Urinary Bladder		Lymphoma Malignant
* Uterus		Lymphoma Malignant
PRIMARY CAUSE OF DEATH	- Spleen Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 286	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104388

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow	Lymphoma Malignant	
	Pigmentation	Minimal
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Infiltration Cellular	Histiocyte, Minimal
	Inflammation	Chronic, Minimal
* Lymph Node, Mandibular	Lymphoma Malignant	
* Lymph Node, Mesenteric	Lymphoma Malignant	
* Spleen	Hematopoietic Cell Proliferation	Moderate
	Lymphoma Malignant	
[Hematopoietic Cell Proliferation TGLS = 2-6]		
[Lymphoma Malignant TGLS = 2-6]		
* Thymus	Hyperplasia	Lymphoid, Mild
Tongue	Inflammation	Chronic, Minimal
* Urinary Bladder	Infiltration Cellular	Lymphocyte, Minimal
* Uterus	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 287	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104389

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	Lymph Node, Pancreatic	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	Tongue	* Trachea

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart	Artery	Inflammation	Chronic, Mild
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 3-21]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7, 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 288	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 730
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104390

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Harderian Gland
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
Lymph Node, Pancreatic	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea

MISSING

* Intestine Small, Jejunum

AUTO PRECLUDES DIAG.

* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum		

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Liver		Basophilic Focus	
		Hemangioma	
		Hepatocellular Carcinoma	
[Hemangioma TGLS = 3-22]			
[Hepatocellular Carcinoma TGLS = 4-23]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-21]			
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 289	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104391

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Infarct	Minimal
		Nephropathy	Minimal
* Liver		Cyst	Moderate
		Eosinophilic Focus	Multiple
		Hemorrhage	Mild
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Cyst TGLS = 2-21]			
[Eosinophilic Focus TGLS = 1-6, 8-25]			
[Hemorrhage TGLS = 2-21]			
[Hepatocellular Adenoma TGLS = 3-22]			
[Hepatocellular Carcinoma TGLS = 4-23]			
* Lung		Infiltration Cellular	Histiocyte, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 289	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104391

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder	Infiltration Cellular	Lymphocyte, Minimal
* Uterus	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 5-7, 7-7]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 290	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 655
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104392

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Kidney	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Gallbladder

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum		

INSUFFICIENT TISSUE

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Minimal
* Islets, Pancreatic	Hyperplasia	Mild
* Liver	Mixed Cell Focus	
[Mixed Cell Focus TGLS = 5-22]		
* Lung	Metaplasia	Osseous, Minimal
* Lymph Node, Mesenteric	Fibrosarcoma	Metastatic (Mesentery)
[Fibrosarcoma TGLS = 4-21]		
Mesentery	Fibrosarcoma	
[Fibrosarcoma TGLS = 4-21]		
* Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-6]		
* Uterus	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 290	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 655
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104392

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Mesentery Fibrosarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 291	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 583
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104393

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	Tongue	* Trachea	

AUTO PRECLUDES DIAG.

* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum

INSUFFICIENT TISSUE

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow	Hyperplasia	Moderate
	Pigmentation	Minimal
* Clitoral Gland	Cyst	Mild
* Harderian Gland	Carcinoma	
[Carcinoma TGLS = 7-12]		
* Kidney	Nephropathy	Mild
* Liver	Hematopoietic Cell Proliferation	Minimal
* Lymph Node, Mandibular	Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric	Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 6-5]		
Mesentery	Hemangiosarcoma	Metastatic (Spleen)
Fat	Necrosis	Mild
[Hemangiosarcoma TGLS = 4-21]		
[Necrosis TGLS = 4-21]		
* Spleen	Hemangiosarcoma	
	Hematopoietic Cell Proliferation	Mild
[Hemangiosarcoma TGLS = 1-22]		
[Hematopoietic Cell Proliferation TGLS = 3-6]		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 291	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 583
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104393

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	Follicle	Cyst	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 5-7]			

PRIMARY CAUSE OF DEATH - Spleen Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 292	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 623
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104394

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea

MISSING

* Lymph Node, Mesenteric	Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Islets, Pancreatic		Adenoma	
* Liver		Inflammation	Chronic, Minimal
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Ovary		Cyst	Moderate
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 293	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 734
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104395

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic

AUTO PRECLUDES DIAG.

* Intestine Small, Duodenum	* Intestine Small, Jejunum

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Liver		Basophilic Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 5-6]			
[Hepatocellular Adenoma TGLS = 3-22, 4-23, 6-24]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-21]			
* Pancreas		Necrosis	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Glandular		Erosion	Minimal
[Erosion TGLS = 7-25]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 293	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 734
	DOSE: 0 MG/L	**DISP:** Natural Death	**HISTO:** 104395

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			
PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Adenoma		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 294	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 552
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104396

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone	Cranium	Osteopetrosis	Mild
[Osteopetrosis TGLS = 4-21]			
* Bone Marrow		Pigmentation	Minimal
* Brain		Compression	Mild
[Compression TGLS = 3-1]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Infarct	Minimal
		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 5-22]			
* Mammary Gland		Cyst	Mild
[Cyst TGLS = 1-8]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-1]			
* Thymus		Atrophy	Mild
* Uterus	Serosa	Cyst	Mild
		Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 294	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 552
	DOSE: 0 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104396

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 295	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104397

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	Lymph Node, Pancreatic	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 6-6, 8-25]			
[Hepatocellular Adenoma TGLS = 5-23]			
Lymph Node	Iliac	Hematopoietic Cell Proliferation	Mild
	Iliac	Hyperplasia	Lymphoid, Mild
[Hematopoietic Cell Proliferation TGLS = 3-22]			
[Hyperplasia TGLS = 3-22]			
* Lymph Node, Mandibular		Ectasia	Mild
* Lymph Node, Mesenteric		Ectasia	Mild
Skeletal Muscle		Fibrosarcoma	Metastatic (Skin)
[Fibrosarcoma TGLS = 1-21]			
* Skin	Subcut Tiss	Fibrosarcoma	
[Fibrosarcoma TGLS = 7-24]			
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 2-6]			
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 295	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104397

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 4-7]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 296	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104398

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	Tongue	* Trachea

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Hyperplasia	Moderate
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Liver		Clear Cell Focus	
* Lymph Node, Mesenteric		Ectasia	Moderate
[Ectasia TGLS = 2-21]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 3-22]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 297	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104399

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Moderate
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Infiltration Cellular	Lymphocyte, Mild
		Nephropathy	Mild
* Liver		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Ectasia	Moderate
[Ectasia TGLS = 1-21]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-22]			
* Ovary		Cyst	Moderate
		Hemorrhage	Mild
[Cyst TGLS = 4-7]			
[Hemorrhage TGLS = 4-7]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 298	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104400

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Glandular
* Thymus	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Hepatocellular Adenoma	Multiple
		Inflammation	Chronic, Minimal
[Hepatocellular Adenoma TGLS = 4-6, 5-6]			
* Spleen	Lymph Follic	Hyperplasia	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7, 2-7, 3-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 299	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104401

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Mild
		Necrosis	Focal, Minimal
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Minimal
[Hyperplasia TGLS = 3-21]			
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 2-6]			
* Thymus		Hyperplasia	Lymphoid, Moderate
* Thyroid Gland		Infiltration Cellular	Mixed Cell, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 300	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 0 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104402

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Inflammation	Chronic, Minimal
[Eosinophilic Focus TGLS = 4-22]			
[Hepatocellular Adenoma TGLS = 3-21, 5-23]			
* Ovary		Cyst	Moderate
[Cyst TGLS = 2-7]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7, 6-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 301	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104403

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Colon	Lymphoid Tiss	Hyperplasia	Moderate
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Eosinophilic Focus TGLS = 3-22]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Uterus		Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 302	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 728
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104404

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Harderian Gland
* Islets, Pancreatic	* Kidney	* Liver	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Thyroid Gland
Tongue	* Trachea	* Uterus	

AUTO PRECLUDES DIAG.

* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Stomach, Forestomach
* Stomach, Glandular			

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Granulosa-Theca Tumor Malignant	Metastatic (Ovary)
* Lung		Granulosa-Theca Tumor Malignant	Metastatic (Ovary)
[Granulosa-Theca Tumor Malignant TGLS = 7-2, 8-2, 9-24]			
Lymph Node	Mediastinal	Granulosa-Theca Tumor Malignant	Metastatic (Ovary)
[Granulosa-Theca Tumor Malignant TGLS = 12-3]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Lymph Node, Pancreatic		Granulosa-Theca Tumor Malignant	Metastatic (Ovary)
[Granulosa-Theca Tumor Malignant TGLS = 3-7]			
* Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLS = 1-21]			
Mesentery		Granulosa-Theca Tumor Malignant	Metastatic (Ovary)
	Fat	Necrosis	Moderate
[Granulosa-Theca Tumor Malignant TGLS = 4-22]			
[Necrosis TGLS = 4-22]			
* Ovary		Granulosa-Theca Tumor Malignant	
[Granulosa-Theca Tumor Malignant TGLS = 13-7]			
Skeletal Muscle		Granulosa-Theca Tumor Malignant	Metastatic (Ovary)
[Granulosa-Theca Tumor Malignant TGLS = 6-23]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 302	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 728
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104404

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-6]		
* Thymus	Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 11-3]		
* Urinary Bladder	Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH - Ovary Granulosa-Theca Tumor Malignant

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 303	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104405

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic	* Pituitary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Colon	Lymphoid Tiss	Hyperplasia	Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
		Inflammation	Suppurative, Moderate
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Spleen	Lymph Follic	Hyperplasia	Moderate
* Thyroid Gland	Follicle	Degeneration	Focal, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 304	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104406

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Kidney		Mineralization	Minimal
		Nephropathy	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
Tongue		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 305	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104407

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Hepatocellular Adenoma TGLS = 3-6, 4-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Ovary		Cyst	Moderate
[Cyst TGLS = 2-7]			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland		Infiltration Cellular	Mixed Cell, Minimal
* Uterus		Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 306	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104408

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Lymphoma Malignant	
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Hepatocellular Adenoma TGLS = 6-22]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-5]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Lymphoma Malignant	
[Hematopoietic Cell Proliferation TGLS = 3-6]			
[Lymphoma Malignant TGLS = 2-21, 3-6]			
* Thymus		Lymphoma Malignant	
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 307	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104409

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 3-21, 5-23]			
[Hepatocellular Adenoma TGLS = 4-22]			
* Ovary		Hemorrhage	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
Tongue		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 308	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104410

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Pancreas	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Parathyroid Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Eosinophilic Focus TGLS = 4-23, 5-24]			
[Hepatocellular Adenoma TGLS = 3-22, 4-23]			
[Hepatocellular Carcinoma TGLS = 2-21]			
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Ovary		Hemorrhage	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Minimal
* Thymus		Hyperplasia	Lymphoid, Minimal
* Uterus		Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 308	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104410

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-7]	
PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 309	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104411

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Spleen	Lymph Follic	Hyperplasia	Moderate
* Thymus		Hyperplasia	Lymphoid, Minimal
Tongue		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 310	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104412

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 311	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104413

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-21]			
* Ovary		Cyst	Moderate
		Cystadenoma	
* Stomach, Forestomach		Erosion	Minimal
	Epithelium	Hyperplasia	Minimal
[Erosion TGLS = 3-22]			
[Hyperplasia TGLS = 3-22]			
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 312	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104414

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	Oral Mucosa	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Cyst	Moderate
		Hemorrhage	Moderate
		Hydronephrosis	Moderate
[Cyst TGLS = 3-21]			
[Hemorrhage TGLS = 3-21]			
[Hydronephrosis TGLS = 4-5]			
* Liver		Eosinophilic Focus	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Eosinophilic Focus TGLS = 8-23, 10-25, 11-26]			
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 9-3]			
Lymph Node, Pancreatic		Hyperplasia	Lymphoid, Moderate
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 7-22]			
* Ovary		Cyst	Moderate
[Cyst TGLS = 6-7]			
* Pancreas		Cyst	Moderate
[Cyst TGLS = 1-24]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 312	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104414

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-6]		
* Stomach, Glandular	Inflammation	Suppurative, Mild
* Thymus	Hyperplasia	Lymphoid, Minimal
Tongue	Inflammation	Chronic, Minimal
* Uterus	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 5-7]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 313	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 570
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104415

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Spleen	* Stomach, Forestomach
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic	* Thymus

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung		Liposarcoma	Metastatic (Skin)
Lymph Node	Bronchial	Liposarcoma	Metastatic (Skin)
	Mediastinal	Liposarcoma	Metastatic (Skin)
[Liposarcoma TGLS = 6-26]			
Mesentery		Liposarcoma	Metastatic (Skin)
	Fat	Necrosis	Mild
[Liposarcoma TGLS = 2-22, 4-24]			
[Necrosis TGLS = 2-22]			
* Ovary		Cyst	Mild
Skeletal Muscle		Liposarcoma	Metastatic (Skin)
[Liposarcoma TGLS = 3-23, 5-25]			
* Skin	Subcut Tiss	Liposarcoma	
[Liposarcoma TGLS = 1-21, 7-27]			
* Stomach, Glandular		Fibrosis	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 313	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 570
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104415

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Skin Subcut Tiss Liposarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 314	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104416

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
Lymph Node, Pancreatic	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Ileum		Inflammation	Suppurative, Mild
* Intestine Small, Jejunum	Epithelium	Hyperplasia	Diffuse, Mild
		Inflammation	Suppurative, Mild
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
		Inflammation	Chronic, Minimal
[Clear Cell Focus TGLS = 2-22]			
[Eosinophilic Focus TGLS = 2-22]			
[Hepatocellular Adenoma TGLS = 3-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Mild
* Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 4-4]			
* Thymus		Hyperplasia	Lymphoid, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 314	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104416

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 5-7]		
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 315	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104417

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 5-3]			
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Hemangiosarcoma TGLS = 8-24]			
[Hepatocellular Adenoma TGLS = 6-22, 7-23]			
[Hepatocellular Carcinoma TGLS = 9-25]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 4-21]			
* Ovary		Hemorrhage	Minimal
* Pancreas	Acinus	Cytoplasmic Alteration	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 315	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104417

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2-6]		
* Thymus	Hyperplasia	Lymphoid, Minimal
* Urinary Bladder	Infiltration Cellular	Lymphocyte, Minimal
* Uterus	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 316	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104418

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea	* Uterus	

MISSING

Lymph Node, Pancreatic

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum		

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Harderian Gland		Adenoma	
[Adenoma TGLS = 6-12]			
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Inflammation	Chronic, Mild
[Hepatocellular Adenoma TGLS = 3-22, 8-25]			
* Lung		Fibrosarcoma	Metastatic (Skin)
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
[Infiltration Cellular TGLS = 7-24]			
Mesentery		Inflammation	Granulomatous, Mild
	Fat	Necrosis	Moderate
[Inflammation TGLS = 7-24]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 316	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104418

ORGAN AND ACCOUNTABLE SITE STATUS

[Necrosis TGLS = 1-21]			
* Pituitary Gland	Pars Distalis	Adenoma	
* Skin	Pinna	Fibrosarcoma	
[Fibrosarcoma TGLS = 4-23, 5-23]			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-6]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
PRIMARY CAUSE OF DEATH	- Skin Pinna Fibrosarcoma		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 317	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104419

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 2-12]			
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum		Adenoma	
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild
		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Minimal
[Necrosis TGLS = 1-21]			
* Ovary		Cyst	Moderate
		Cystadenoma	
[Cyst TGLS = 3-7]			
[Cystadenoma TGLS = 3-7]			
* Spleen	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 317	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104419

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 4-7]		
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 318	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104420

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Liver		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Ovary		Cyst	Moderate
[Cyst TGLS = 4-7]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild
Tongue		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7, 3-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 319	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104421

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone	Cranium	Osteopetrosis	Mild
[Osteopetrosis TGLS = 5-24]			
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Calculus Micro Observation Only	Minimal
		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Eosinophilic Focus TGLS = 6-25]			
[Hepatocellular Adenoma TGLS = 2-21]			
[Hepatocellular Carcinoma TGLS = 3-22]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Skeletal Muscle		Sarcoma	
[Sarcoma TGLS = 4-23]			
* Spleen	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 319	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104421

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder	Infiltration Cellular	Lymphocyte, Minimal
* Uterus	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 320	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104422

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular	Tongue
* Trachea	* Urinary Bladder		

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 4-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 8-23]			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Skin	Subcut Tiss	Sarcoma	
[Sarcoma TGLS = 1-21, 2-24]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-6]			
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 6-7, 7-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 321	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104423

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Kidney		Nephropathy	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-21]			
* Ovary		Hemorrhage	Mild
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-6]			
* Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 4-22]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 322	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104424

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic	* Pituitary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 4-6]			
[Hepatocellular Adenoma TGLS = 3-6]			
[Hepatocellular Carcinoma TGLS = 5-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-6]			
[Hyperplasia TGLS = 2-6]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 322	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104424

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 323	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104425

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
Tongue	* Trachea	* Uterus	

MISSING

Lymph Node, Pancreatic

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
[Eosinophilic Focus TGLS = 6-24, 7-25]			
[Hepatocellular Adenoma TGLS = 4-22]			
[Hepatocellular Carcinoma TGLS = 3-21, 5-23, 8-26]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
[Hepatocellular Carcinoma TGLS = 9-27, 10-28, 11-29, 12-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 8-26]			
* Ovary		Cystadenoma	
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 323	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104425

ORGAN AND ACCOUNTABLE SITE STATUS

		Hepatocellular Carcinoma	Metastatic (Liver)
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-6]			
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 324	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104426

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
Tongue	* Trachea		

MISSING

* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Ovary

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Basophilic Focus	
	Clear Cell Focus	
	Eosinophilic Focus	
	Hepatocellular Adenoma	
[Basophilic Focus TGLS = 7-23]		
[Clear Cell Focus TGLS = 4-6]		
[Eosinophilic Focus TGLS = 3-6]		
[Hepatocellular Adenoma TGLS = 6-22]		
* Lung	Alveolar/Bronchiolar Carcinoma	
	Infiltration Cellular	Lymphocyte, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 5-21]		
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal
* Spleen	Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-6]		
* Urinary Bladder	Infiltration Cellular	Lymphocyte, Mild
* Uterus	Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 324	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104426

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 2-7]	
PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 325	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104427

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Colon	Lymphoid Tiss	Hyperplasia	Mild
* Intestine Small, Jejunum	Epithelium	Hyperplasia	Diffuse, Mild
		Inflammation	Suppurative, Moderate
* Kidney		Calculus Micro Observation Only	Mild
		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-2]			
* Spleen	Lymph Follic	Hyperplasia	Moderate
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 326	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 568
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104428

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Kidney		Inflammation	Chronic, Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Hemorrhage	Mild
[Hemorrhage TGLS = 1-2]			
* Ovary		Cyst	Mild
* Spleen	Lymph Follic	Hyperplasia	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 327	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 461
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104429

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Heart	* Islets, Pancreatic	* Liver	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Stomach, Forestomach	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node, Mesenteric	* Mammary Gland	* Spleen	* Stomach, Glandular

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Lung		Fibrosarcoma	Metastatic (Skin)
Lymph Node	Mediastinal	Fibrosarcoma	Metastatic (Skin)
[Fibrosarcoma TGLS = 3-22]			
* Lymph Node, Mandibular		Fibrosarcoma	Metastatic (Skin)
[Fibrosarcoma TGLS = 2-8]			
* Ovary		Cyst	Mild
* Salivary Glands		Fibrosarcoma	Metastatic (Skin)
[Fibrosarcoma TGLS = 2-8]			
Skeletal Muscle		Fibrosarcoma	Metastatic (Skin)
* Skin		Fibrosarcoma	
		Ulcer	Moderate
[Fibrosarcoma TGLS = 1-21]			
[Ulcer TGLS = 1-21]			
* Thyroid Gland		Fibrosarcoma	Metastatic (Skin)
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 4-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 327	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 461
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104429

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Skin Fibrosarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 328	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104430

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Liver		Basophilic Focus	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Basophilic Focus TGLS = 1-6]			
Lymph Node			
Note: Pancreatic Lymph Node is missing			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-21]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 329	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104431

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	Lymph Node, Pancreatic	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Hepatocellular Adenoma TGLS = 2-21]			
Lymph Node	Bronchial	Hyperplasia	Lymphoid, Marked
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Marked
* Spleen		Hematopoietic Cell Proliferation	Moderate
	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 330	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104432

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

AUTO PRECLUDES DIAG.

* Urinary Bladder

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Mild
* Liver		Basophilic Focus	
		Eosinophilic Focus	
		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
		Inflammation	Chronic, Minimal
[Basophilic Focus TGLS = 6-24]			
[Hemangiosarcoma TGLS = 7-25]			
[Hepatocellular Adenoma TGLS = 4-22, 5-23, 6-24]			
* Lung		Alveolar/Bronchiolar Adenoma	
* Lymph Node, Mesenteric		Ectasia	Moderate
		Hyperplasia	Lymphoid, Mild
		Infiltration Cellular	Histiocyte, Minimal
[Ectasia TGLS = 3-21]			
* Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 330	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104432

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]		
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 331	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104433

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
Lymph Node, Pancreatic	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	Tongue
* Trachea			

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Liver		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Mild
[Hepatocellular Carcinoma TGLS = 3-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7, 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 332	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 695
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104434

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

* Intestine Large, Rectum	* Intestine Small, Duodenum	Lymph Node, Pancreatic

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Adrenal Cortex		Sarcoma	Metastatic (Mesentery)
* Bone Marrow		Hyperplasia	Minimal
		Pigmentation	Minimal
* Gallbladder		Sarcoma	Metastatic (Mesentery)
* Heart		Sarcoma	Metastatic (Mesentery)
* Intestine Large, Colon		Edema	Marked
* Intestine Small, Jejunum		Sarcoma	Metastatic (Mesentery)
* Kidney		Nephropathy	Mild
* Liver		Clear Cell Focus	
		Cyst	Moderate
		Hemorrhage	Mild
		Necrosis	Focal, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Clear Cell Focus TGLS = 13-26]			
[Cyst TGLS = 8-23, 9-23]			
[Hemorrhage TGLS = 8-23, 9-23]			
[Vacuolization Cytoplasmic TGLS = 7-6]			
* Lymph Node, Mesenteric		Sarcoma	Metastatic (Mesentery)

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 332	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 695
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104434

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 11-5]		
Mesentery	Sarcoma	
[Sarcoma TGLS = 3-22]		
* Pancreas	Sarcoma	Metastatic (Mesentery)
Skeletal Muscle	Sarcoma	Metastatic (Mesentery)
[Sarcoma TGLS = 2-21, 10-24]		
* Spleen	Hematopoietic Cell Proliferation	Moderate
	Sarcoma	Metastatic (Mesentery)
[Hematopoietic Cell Proliferation TGLS = 4-6, 12-25]		
[Sarcoma TGLS = 12-25]		
* Stomach, Glandular	Sarcoma	Metastatic (Mesentery)
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Mesentery Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 333	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104435

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Liver
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Diffuse, Mild
		Hypertrophy	Focal, Mild
* Adrenal Medulla		Pheochromocytoma Benign	
[Pheochromocytoma Benign TGLS = 1-10]			
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7, 3-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 334	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 632
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104436

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Mammary Gland	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 5-23]			
[Hepatocellular Carcinoma TGLS = 1-21]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-22]			
* Ovary		Cyst	Minimal
* Pancreas	Acinus	Cytoplasmic Alteration	Minimal
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-3]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 4-7]			

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 335	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104437

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
Lymph Node, Pancreatic	* Mammary Gland	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	Tongue	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 2-6, 3-21]			
* Ovary		Hemorrhage	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 4-1]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 336	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104438

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Mild
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 2-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Ovary		Angiectasis	Marked
		Granulosa Cell Tumor Benign	
[Angiectasis TGLS = 1-7]			
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
Tongue		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 337	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104439

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 7-12]			
* Liver		Hepatocellular Adenoma	Multiple
		Inflammation	Chronic, Minimal
[Hepatocellular Adenoma TGLS = 5-22, 6-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 4-21]			
* Ovary		Cyst	Moderate
		Hemorrhage	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
[Hematopoietic Cell Proliferation TGLS = 1-6]			
[Hyperplasia TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Moderate
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7, 3-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 337	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104439

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 338	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104440

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
		Eosinophilic Focus	
[Basophilic Focus TGLS = 3-6]			
[Eosinophilic Focus TGLS = 2-21, 3-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Parathyroid Gland		Cyst	Moderate
* Spleen	Lymph Follic	Hyperplasia	Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 339	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 688
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104441

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

MISSING

* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Lymph Node, Mesenteric	Lymph Node, Pancreatic		

AUTO PRECLUDES DIAG.

* Urinary Bladder

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Hemorrhage	Moderate
		Hepatocellular Carcinoma	
[Hemorrhage TGLS = 2-6, 3-21]			
[Hepatocellular Carcinoma TGLS = 3-21, 4-22]			
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 6-23]			
* Pituitary Gland	Pars Distalis	Angiectasis	Moderate
[Angiectasis TGLS = 5-1]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-6]			
* Uterus		Hyperplasia	Cystic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 339	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 688
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104441

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 340	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104442

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	Lymph Node, Pancreatic
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
Tongue	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Mild
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Moderate
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-21]			
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 341	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 496
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104443

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Nose	Oral Mucosa	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic	* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small, Jejunum	* Thymus

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Kidney		Cyst	Mild
		Mineralization	Minimal
		Nephropathy	Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Pancreas	Acinus	Cytoplasmic Alteration	Marked
* Spleen	Lymph Follic	Atrophy	Moderate
[Atrophy TGLS = 1-6]			
* Stomach, Forestomach		Ulcer	Minimal
* Stomach, Glandular		Ulcer	Mild
[Ulcer TGLS = 4-21]			
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 3-7]			

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 342	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104444

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Glandular	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Hyperplasia	Minimal
		Pigmentation	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 5-6, 6-6]			
[Hepatocellular Adenoma TGLS = 5-6, 7-22]			
* Lung		Infiltration Cellular	Lymphocyte, Minimal
Mesentery		Sarcoma	
[Sarcoma TGLS = 4-21]			
* Ovary		Cyst	Moderate
		Hemorrhage	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 8-1]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
	Lymph Follic	Hyperplasia	Mild
[Hematopoietic Cell Proliferation TGLS = 1-6]			
[Hyperplasia TGLS = 1-6]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 342	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104444

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach		Infiltration Cellular	Lymphocyte, Minimal
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
	Follicular Cel	Hyperplasia	Focal, Minimal
		Infiltration Cellular	Mixed Cell, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7, 3-7]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 343	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104445

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Liver	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
		Inflammation	Suppurative, Mild
* Kidney		Calculus Micro Observation Only	Mild
		Nephropathy	Minimal
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Pituitary Gland	Rathkes Cleft	Cyst	Moderate
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	Follicle	Cyst	Moderate
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 344	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 629
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104446

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Harderian Gland	* Heart
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

MISSING

* Gallbladder	Lymph Node, Pancreatic

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Spleen	

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Adrenal Medulla		Histiocytic Sarcoma	
* Bone Marrow		Histiocytic Sarcoma	
		Pigmentation	Minimal
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Carcinoma	
		Histiocytic Sarcoma	
[Hepatocellular Carcinoma TGLS = 4-21]			
[Histiocytic Sarcoma TGLS = 3-6]			
* Lung		Histiocytic Sarcoma	
Lymph Node	Iliac	Histiocytic Sarcoma	
	Mediastinal	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5-3]			
[Histiocytic Sarcoma TGLS = 9-23]			
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
Mesentery		Histiocytic Sarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 344	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 629
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104446

ORGAN AND ACCOUNTABLE SITE STATUS

* Ovary	Histiocytic Sarcoma	
Skeletal Muscle	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 8-22]		
* Urinary Bladder	Infiltration Cellular	Lymphocyte, Minimal
* Uterus	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 7-7]		

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 345	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104447

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 7-3]			
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Histiocyte, Minimal
[Hepatocellular Adenoma TGLS = 4-22, 5-23, 6-24]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Ovary		Cyst	Mild
[Cyst TGLS = 2-7]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 346	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 671
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104448

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Heart
* Islets, Pancreatic	* Kidney	* Mammary Gland	Oral Mucosa
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Skin
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder	* Uterus		

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum		

OBSERVATIONS

* Adrenal Cortex		Lymphoma Malignant	
* Bone Marrow		Lymphoma Malignant	
		Pigmentation	Minimal
* Harderian Gland		Adenoma	
* Liver		Lymphoma Malignant	
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
[Lymphoma Malignant TGLS = 6-6]			
[Vacuolization Cytoplasmic TGLS = 6-6]			
* Lung		Lymphoma Malignant	
Lymph Node	Iliac	Lymphoma Malignant	
	Mediastinal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-3]			
[Lymphoma Malignant TGLS = 4-21]			
* Lymph Node, Mandibular		Lymphoma Malignant	
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-5]			
Lymph Node, Pancreatic		Lymphoma Malignant	
* Nose		Lymphoma Malignant	
* Pancreas		Lymphoma Malignant	
* Salivary Glands		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 346	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 671
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104448

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-6]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Lymphoma Malignant	
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7-3]			
PRIMARY CAUSE OF DEATH	- Spleen Lymphoma Malignant		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 347	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104449

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Metaplasia	Osseous, Minimal
		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Eosinophilic Focus TGLS = 3-21, 4-22]			
[Hepatocellular Adenoma TGLS = 2-6, 3-21]			
[Hepatocellular Carcinoma TGLS = 5-23]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Lymphocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 7-24]			
* Ovary		Hemorrhage	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 347	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104449

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 6-7]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 348	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 688
	DOSE: 14.3 MG/L	**DISP:** Natural Death	**HISTO:** 104450

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum		

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Liver		Hemangiosarcoma	
		Inflammation	Chronic, Minimal
[Hemangiosarcoma TGLS = 4-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-6]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 349	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104451

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	Lymph Node, Pancreatic	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

MISSING

* Lymph Node, Mandibular

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Calculus Micro Observation Only	Minimal
		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Ovary		Cyst	Moderate
		Hemorrhage	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 350	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 14.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104452

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Heart	Cardiomyopathy	Mild
* Kidney	Nephropathy	Minimal
* Liver	Hepatocellular Adenoma	
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal
* Urinary Bladder	Infiltration Cellular	Lymphocyte, Minimal
* Uterus	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 351	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104453

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Intestine Small, Jejunum		Carcinoma	
	Lymphoid Tiss	Hyperplasia	Moderate
[Carcinoma TGLS = 2-21]			
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-6]			
* Stomach, Forestomach		Cyst	Moderate
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 352	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 611
	DOSE: 57.3 MG/L	**DISP:** Natural Death	**HISTO:** 104454

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Esophagus
* Eye	* Gallbladder	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	Peripheral Nerve
* Salivary Glands	* Skin	Spinal Cord	* Spleen
* Stomach, Forestomach	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic	* Pituitary Gland

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Brain		Compression	Mild
[Compression TGLS = 11-1]			
* Clitoral Gland		Cyst	Mild
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 10-9]			
* Kidney		Inflammation	Chronic, Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung		Carcinoma	Metastatic (Harderian Gland)
[Carcinoma TGLS = 3-2, 4-2, 5-2, 6-2, 7-2, 8-2,]			
* Lymph Node, Mandibular		Carcinoma	Metastatic (Harderian Gland)
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery		Carcinoma	Metastatic (Harderian Gland)
[Carcinoma TGLS = 1-21]			
* Nose		Carcinoma	Metastatic (Harderian Gland)
[Carcinoma TGLS = 10-9]			
Skeletal Muscle		Carcinoma	Metastatic (Harderian Gland)
[Carcinoma TGLS = 9-23, 2-22]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 352	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 611
	DOSE: 57.3 MG/L	**DISP:** Natural Death	**HISTO:** 104454

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular	Degeneration	Cystic, Mild
* Urinary Bladder	Infiltration Cellular	Lymphocyte, Minimal
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Harderian Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 353	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104455

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lymph Node, Mandibular	Lymph Node, Pancreatic
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 4-22]			
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-21]			
* Lung	Alveolar Epith	Hyperplasia	Minimal
		Infiltration Cellular	Histiocyte, Mild
[Hyperplasia TGLS = 5-2]			
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Ovary		Cystadenoma	
[Cystadenoma TGLS = 1-7]			
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 354	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104456

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 355	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104457

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 4-12]			
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
		Inflammation	Chronic, Minimal
[Hepatocellular Adenoma TGLS = 1-21, 2-22]			
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 3-23, 5-24]			
* Ovary		Cyst	Moderate
		Hemangiosarcoma	
[Cyst TGLS = 3-23]			
[Hemangiosarcoma TGLS = 3-23]			
* Spleen		Hematopoietic Cell Proliferation	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 355	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104457

ORGAN AND ACCOUNTABLE SITE STATUS

	Lymph Follic	Hyperplasia	Minimal
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 356	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104458

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Hepatocellular Carcinoma TGLS = 4-6]			
[Vacuolization Cytoplasmic TGLS = 5-6]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Minimal
Mesentery	Fat	Necrosis	Minimal
[Necrosis TGLS = 3-21]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Mild
[Hematopoietic Cell Proliferation TGLS = 1-6]			
[Hyperplasia TGLS = 1-6]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 356	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104458

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder	Infiltration Cellular	Lymphocyte, Mild
* Uterus	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 357	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104459

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Minimal
[Necrosis TGLS = 1-21]			
* Ovary		Cyst	Moderate
* Spleen		Hemangiosarcoma	
	Lymph Follic	Hyperplasia	Mild
[Hemangiosarcoma TGLS = 3-22]			
* Thymus		Hyperplasia	Lymphoid, Moderate
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
* Uterus		Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 358	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104460

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Trachea	

MISSING

Lymph Node, Pancreatic

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
	Lymphoid Tiss	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
Mesentery		Fibrosarcoma	Metastatic (Skin)
	Fat	Necrosis	Minimal
[Necrosis TGLS = 3-22]			
* Ovary		Cyst	Moderate
[Cyst TGLS = 2-7]			
* Pancreas		Fibrosarcoma	Metastatic (Skin)
* Skin	Subcut Tiss	Fibrosarcoma	
[Fibrosarcoma TGLS = 1-21]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-6]			
* Thyroid Gland	Follicle	Degeneration	Focal, Mild
Tongue		Inflammation	Chronic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 358	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104460

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder	Infiltration Cellular	Lymphocyte, Minimal
* Uterus	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 359	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104461

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Ovary		Cystadenoma	
[Cystadenoma TGLS = 3-22]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 359	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104461

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 360	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104462

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Uterus		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
		Inflammation	Chronic, Minimal
[Hepatocellular Adenoma TGLS = 2-22]			
[Hepatocellular Carcinoma TGLS = 1-21]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 3-23]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Mild
* Thyroid Gland		Infiltration Cellular	Lymphocyte, Minimal
Tongue		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 361	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104463

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Liver		Basophilic Focus	Multiple
		Infiltration Cellular	Histiocyte, Minimal
[Basophilic Focus TGLS = 4-22]			
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 3-21]			
* Thyroid Gland	Follicle	Degeneration	Focal, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7, 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 362	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104464

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Moderate
	Renal	Hyperplasia	Lymphoid, Mild
[Hyperplasia TGLS = 2-22]			
[Hyperplasia TGLS = 3-23]			
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 1-21]			
* Ovary		Hemorrhage	Mild
* Spleen	Lymph Follic	Hyperplasia	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 4-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 363	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 646
	DOSE: 57.3 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104465

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	Peripheral Nerve	* Salivary Glands	* Skin
Spinal Cord	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	* Uterus

MISSING

* Lymph Node, Mesenteric	Lymph Node, Pancreatic

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Bone		Osteoma	
[Osteoma TGLS = 2-21]			
* Bone Marrow		Pigmentation	Mild
* Brain		Compression	Moderate
[Compression TGLS = 1-1]			
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Infiltration Cellular	Minimal
* Ovary		Angiectasis	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH - Bone Osteoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 364	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104466

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	Tongue	* Trachea	

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Kidney		Nephropathy	Minimal
* Lung		Infiltration Cellular	Lymphocyte, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Ovary		Cyst	Moderate
[Cyst TGLS = 2-7]			
* Spleen	Lymph Follic	Hyperplasia	Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 365	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104467

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
		Mixed Cell Focus	
[Mixed Cell Focus TGLS = 1-6]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 3-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 366	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104468

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
Tongue	* Trachea	* Uterus	

OBSERVATIONS

* Adrenal Medulla		Pheochromocytoma Benign	
* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 5-12]			
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Pancreatic		Hyperplasia	Lymphoid, Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-21]			
* Ovary		Cystadenoma	
[Cystadenoma TGLS = 3-7]			
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 4-6, 4-22]			
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 367	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104469

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
	Papilla	Necrosis	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Uterus		Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 368	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104470

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 4-3]			
* Kidney		Nephropathy	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7, 3-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 369	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 311
	DOSE: 57.3 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104471

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone		Osteosarcoma	
[Osteosarcoma TGLS = 1-21]			
* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Kidney		Inflammation	Chronic, Minimal
* Thyroid Gland	Follicle	Cyst	Minimal
Tongue	Artery	Inflammation	Chronic, Moderate
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - Bone Osteosarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 370	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 722
	DOSE: 57.3 MG/L	**DISP:** Natural Death	**HISTO:** 104472

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Jejunum
* Kidney	* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

MISSING

* Lymph Node, Mesenteric

AUTO PRECLUDES DIAG.

* Eye	* Intestine Large, Colon	* Intestine Small, Ileum	* Thymus

OBSERVATIONS

* Bone Marrow		Hyperplasia	Moderate
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Carcinoma	
[Carcinoma TGLS = 1-21]			
* Liver		Basophilic Focus	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Vacuolization Cytoplasmic TGLS = 6-24]			
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 2-22]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 3-23]			
* Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 5-6]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 370	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 722
	DOSE: 57.3 MG/L	**DISP:** Natural Death	**HISTO:** 104472

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 4-7]	
PRIMARY CAUSE OF DEATH	- Islets, Pancreatic Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 371	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104473

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	Tongue
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Focal, Mild
	Epithelium	Hyperplasia	Diffuse, Mild
[Adenoma TGLS = 5-25]			
* Intestine Small, Jejunum		Fibrosis	Mild
	Epithelium	Hyperplasia	Diffuse, Mild
[Fibrosis TGLS = 3-23]			
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Hepatocellular Carcinoma TGLS = 4-24]			
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 1-21, 2-22, 3-23]			
* Ovary			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 371	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104473

ORGAN AND ACCOUNTABLE SITE STATUS

Note: Ovaries on slide # 21.			
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thyroid Gland	Follicle	Cyst	Minimal
* Uterus		Hyperplasia	Cystic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 372	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104474

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Infiltration Cellular	Lymphocyte, Mild
		Nephropathy	Minimal
* Liver		Infiltration Cellular	Lymphocyte, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen	Lymph Follic	Hyperplasia	Moderate
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 373	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 732
	DOSE: 57.3 MG/L	**DISP:** Natural Death	**HISTO:** 104475

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Esophagus	* Harderian Gland	* Islets, Pancreatic	* Lymph Node, Mandibular
Lymph Node, Pancreatic	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

AUTO PRECLUDES DIAG.

* Eye	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Bone Marrow		Hyperplasia	Moderate
		Pigmentation	Minimal
* Clitoral Gland		Sarcoma	Metastatic (Skin)
* Heart		Cardiomyopathy	Mild
* Kidney		Accumulation, Hyaline Droplet	Moderate
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 5-24]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Sarcoma	Metastatic (Skin)
[Alveolar/Bronchiolar Adenoma TGLS = 8-25]			
[Sarcoma TGLS = 7-2]			
Lymph Node	Axillary	Sarcoma	Metastatic (Skin)
	Inguinal	Sarcoma	Metastatic (Skin)
	Mediastinal	Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 3-23]			
[Sarcoma TGLS = 2-22]			
[Sarcoma TGLS = 6-3]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 373	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 732
	DOSE: 57.3 MG/L	**DISP:** Natural Death	**HISTO:** 104475

ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Skin		Edema	Moderate
	Subcut Tiss	Sarcoma	
[Edema TGLS = 1-21]			
[Sarcoma TGLS = 10-26]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Sarcoma	Metastatic (Skin)
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 9-7]			
PRIMARY CAUSE OF DEATH	- Skin Subcut Tiss Sarcoma		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 374	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104476

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone		Fibrosis	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Infarct	Minimal
		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 3-21]			
* Spleen	Lymph Follic	Hyperplasia	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7, 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 375	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104477

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder
* Uterus			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
[Hepatocellular Carcinoma TGLS = 2-22]			
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Ovary		Cyst	Moderate
[Cyst TGLS = 5-7]			
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 376	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104478

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Hepatocellular Adenoma TGLS = 3-23, 5-24]			
[Hepatocellular Carcinoma TGLS = 2-22]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 4-1]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 377	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104479

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 2-12]			
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Eosinophilic Focus TGLS = 4-22]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 3-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Spleen	Lymph Follic	Hyperplasia	Minimal
[Hyperplasia TGLS = 1-6]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Focal, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 5-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 377	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104479

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 378	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104480

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Nephropathy	Minimal
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-6, 4-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Lymph Node, Pancreatic		Lymphoma Malignant	
* Salivary Glands		Lymphoma Malignant	
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
[Hematopoietic Cell Proliferation TGLS = 1-6]			
[Hyperplasia TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Moderate
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 379	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104481

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
Lymph Node, Pancreatic	* Mammary Gland	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea		

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 3-12]			
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Infiltration Cellular	Histiocyte, Minimal
[Eosinophilic Focus TGLS = 4-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Ovary		Cyst	Moderate
* Skin		Hemangioma	
[Hemangioma TGLS = 1-8]			
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 380	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104482

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Islets, Pancreatic	* Liver	* Lymph Node, Mandibular
Lymph Node, Pancreatic	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
Tongue	* Trachea	* Uterus	

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum		Carcinoma	
[Carcinoma TGLS = 6-23]			
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Minimal
Lymph Node	Iliac	Hyperplasia	Lymphoid, Moderate
	Renal	Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 4-21]			
[Hyperplasia TGLS = 5-22]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Skin		Inflammation	Chronic, Moderate
		Ulcer	Moderate
[Inflammation TGLS = 7-24]			
[Ulcer TGLS = 7-24]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-6]			
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 381	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104483

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic	* Ovary

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Liver		Hepatocellular Adenoma	
		Inflammation	Chronic, Minimal
[Hepatocellular Adenoma TGLS = 3-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Ovary			
Note: Ovary not found on recut.			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 382	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104484

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Hyperplasia	Moderate
		Pigmentation	Minimal
* Harderian Gland		Hyperplasia	Focal, Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Infarct	Minimal
* Liver		Inflammation	Chronic, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
[Hematopoietic Cell Proliferation TGLS = 1-6]			
[Hyperplasia TGLS = 1-6]			
Tongue	Artery	Inflammation	Chronic, Moderate
		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 383	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104485

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
Lymph Node, Pancreatic	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
Tongue	* Trachea		

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 384	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104486

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skin
Spinal Cord	* Stomach, Glandular	* Trachea	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Inflammation	Chronic, Minimal
		Tension Lipidosis	Minimal
[Hepatocellular Adenoma TGLS = 3-6]			
[Tension Lipidosis TGLS = 2-21]			
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
[Hematopoietic Cell Proliferation TGLS = 1-6]			
[Hyperplasia TGLS = 1-6]			
* Stomach, Forestomach		Edema	Mild
		Ulcer	Minimal
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
Tongue	Artery	Inflammation	Chronic, Moderate
* Uterus		Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 384	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104486

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 4-7, 5-7]	
PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 385	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104487

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea	* Uterus		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Hepatocellular Adenoma TGLS = 4-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
* Skin		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-22]			
* Spleen	Lymph Follic	Hyperplasia	Minimal
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 386	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104488

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic
* Ovary

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Lymph Node, Mesenteric		Ectasia	Marked
		Hemorrhage	Marked
		Infiltration Cellular	Histiocyte, Minimal
[Ectasia TGLS = 5-22]			
[Hemorrhage TGLS = 5-22]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-21]			
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
[Hematopoietic Cell Proliferation TGLS = 1-6]			
[Hyperplasia TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Angiectasis	Moderate
		Hyperplasia	Cystic, Mild
[Angiectasis TGLS = 4-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 386	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104488

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 3-7]	
PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 387	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 615
	DOSE: 57.3 MG/L	**DISP:** Natural Death	**HISTO:** 104489

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mesenteric	Lymph Node, Pancreatic	* Pancreas

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum

OBSERVATIONS

* Bone Marrow	Hyperplasia	Moderate
	Pigmentation	Minimal
* Heart	Cardiomyopathy	Minimal
* Liver	Mixed Cell Focus	
[Mixed Cell Focus TGLS = 4-22]		
Mesentery	Sarcoma	
[Sarcoma TGLS = 2-23, 3-21]		
* Spleen	Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-6]		

PRIMARY CAUSE OF DEATH - Mesentery Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 388	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104490

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Ovary

INSUFFICIENT TISSUE

Tongue

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Infiltration Cellular	Lymphocyte, Mild
* Liver		Inflammation	Chronic, Minimal
Lymph Node	Bronchial	Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Moderate
		Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Pancreatic		Hyperplasia	Lymphoid, Moderate
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 2-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 389	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104491

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	Tongue	* Trachea	* Urinary Bladder

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Infarct	Minimal
		Nephropathy	Minimal
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Ovary		Cyst	Moderate
		Hemangioma	
[Cyst TGLS = 2-7]			
[Hemangioma TGLS = 2-7]			
* Spleen	Lymph Follic	Hyperplasia	Moderate
* Thyroid Gland	Follicle	Cyst	Moderate
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 3-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 390	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104492

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Ileum
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
Tongue	* Trachea		

MISSING

* Lymph Node, Mesenteric	Lymph Node, Pancreatic	* Pituitary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Large, Colon	Lymphoid Tiss	Hyperplasia	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Hepatocellular Adenoma TGLS = 2-21]			
* Ovary		Cyst	Moderate
[Cyst TGLS = 1-7]			
* Spleen	Lymph Follic	Hyperplasia	Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 391	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104493

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
Tongue	* Trachea		

MISSING

* Lymph Node, Mandibular	Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Histiocyte, Minimal
[Hepatocellular Adenoma TGLS = 4-21]			
* Ovary		Cyst	Moderate
		Hemorrhage	Mild
[Cyst TGLS = 1-7]			
[Hemorrhage TGLS = 1-7]			
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7, 3-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 392	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104494

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
		Mixed Cell Focus	
[Eosinophilic Focus TGLS = 2-6]			
[Hepatocellular Adenoma TGLS = 3-22]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Minimal
* Thymus		Hyperplasia	Lymphoid, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 392	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104494

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 393	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104495

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Ectasia	Mild
		Infiltration Cellular	Histiocyte, Minimal
[Ectasia TGLS = 3-21]			
* Salivary Glands		Atrophy	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Moderate
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 394	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104496

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Islets, Pancreatic	* Mammary Gland	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	Tongue
* Trachea			

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum	Epithelium	Hyperplasia	Focal, Mild
[Hyperplasia TGLS = 11-3]			
* Kidney		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-6, 7-22, 8-23, 9-24, 10-25]			
* Lung		Lymphoma Malignant	
* Lymph Node, Mandibular		Lymphoma Malignant	
* Lymph Node, Mesenteric		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant	
[Hematopoietic Cell Proliferation TGLS = 5-5]			
[Lymphoma Malignant TGLS = 5-5]			
Lymph Node, Pancreatic		Lymphoma Malignant	
Mesentery		Sarcoma	
[Sarcoma TGLS = 4-21]			
* Ovary		Cyst	Moderate
[Cyst TGLS = 3-7]			
* Pancreas		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-6]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 394	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104496

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 12-3]			
* Thyroid Gland	Follicular Cel	Adenoma	
	Follicle	Degeneration	Focal, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 395	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104497

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 3-22]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 396	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104498

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Glandular
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Mild
* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Ovary		Cyst	Moderate
[Cyst TGLS = 2-7]			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Spleen	Lymph Follic	Hyperplasia	Minimal
* Stomach, Forestomach		Cyst	Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 397	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104499

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic	* Lung
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Parathyroid Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Moderate
[Hyperplasia TGLS = 6-3]			
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Mild
[Infiltration Cellular TGLS = 4-6]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Moderate
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 3-21]			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 2-6]			
* Thymus		Hyperplasia	Lymphoid, Moderate
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 397	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104499

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 398	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104500

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	Multiple
		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Infiltration Cellular	Histiocyte, Minimal
		Mixed Cell Focus	
[Basophilic Focus TGLS = 3-6]			
[Eosinophilic Focus TGLS = 3-6]			
[Hepatocellular Adenoma TGLS = 4-22]			
[Mixed Cell Focus TGLS = 3-6]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 5-2]			
Lymph Node	Iliac	Hyperplasia	Lymphoid, Mild
[Hyperplasia TGLS = 9-23]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 398	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104500

ORGAN AND ACCOUNTABLE SITE STATUS

Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 10-24]			
* Ovary		Cyst	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
[Hematopoietic Cell Proliferation TGLS = 1-6]			
[Hyperplasia TGLS = 1-6]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 7-7, 8-7]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 399	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104501

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Medulla		Pheochromocytoma Benign	
* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Infiltration Cellular	Lymphocyte, Mild
		Nephropathy	Mild
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 4-6, 6-23]			
[Hepatocellular Adenoma TGLS = 4-6]			
[Hepatocellular Carcinoma TGLS = 5-22]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 3-21]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-6]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 399	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104501

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 400	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104502

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Mild
		Nephropathy	Minimal
* Liver		Eosinophilic Focus	Multiple
		Inflammation	Chronic, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
[Eosinophilic Focus TGLS = 5-23, 6-24]			
[Vacuolization Cytoplasmic TGLS = 3-22]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Spleen	Lymph Follic	Hyperplasia	Mild
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 400	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 57.3 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104502

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 401	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 646
	DOSE: 172 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104503

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
Skeletal Muscle	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic	* Thymus

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Infiltration Cellular	Histiocyte, Mild
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Eosinophilic Focus	
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
		Mineralization	Mild
Mesentery		Sarcoma	Metastatic (Skin)
* Ovary		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 4-7]			
* Skin	Subcut Tiss	Sarcoma	
[Sarcoma TGLS = 1-21]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 5-6]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-7]			

PRIMARY CAUSE OF DEATH - Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 402	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104504

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Moderate
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Ectasia	Mild
		Hyperplasia	Lymphoid, Mild
[Ectasia TGLS = 2-21]			
* Ovary		Cyst	Moderate
[Cyst TGLS = 4-7]			
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Moderate
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 402	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104504

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 3-7]	
PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 403	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104505

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Calculus Micro Observation Only	Minimal
		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Mild
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Moderate
		Infiltration Cellular	Histiocyte, Mild
* Ovary		Cyst	Moderate
* Pancreas		Atrophy	Mild
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Moderate
* Thyroid Gland	Follicle	Degeneration	Focal, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 403	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104505

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 404	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104506

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	Tongue
* Trachea			

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Intestine Small, Jejunum	Epithelium	Hyperplasia	Focal, Mild
[Hyperplasia TGLS = 3-22]			
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Hepatocellular Carcinoma TGLS = 1-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 405	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104507

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Minimal
		Hyperplasia	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Infarct	Mild
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Spleen		Hemangiosarcoma	
	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Mild
Tongue		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 406	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104508

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Moderate
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Histiocyte, Minimal
[Hepatocellular Adenoma TGLS = 1-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Ovary		Angiectasis	Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 407	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104509

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Lymphoid Tiss	Hyperplasia	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 3-21]			
* Ovary		Cyst	Moderate
* Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 2-6]			
* Uterus		Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 408	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104510

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-21]			
* Ovary		Cyst	Moderate
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 3-6]			
* Thymus		Hyperplasia	Lymphoid, Minimal
Tongue		Inflammation	Chronic, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 409	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104511

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 3-12]			
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Liver		Clear Cell Focus	
		Infiltration Cellular	Histiocyte, Minimal
[Clear Cell Focus TGLS = 2-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Thymus		Hyperplasia	Lymphoid, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 410	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104512

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Trachea	* Uterus		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Mild
* Bone Marrow		Pigmentation	Minimal
* Brain		Compression	Moderate
[Compression TGLS = 6-1]			
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Hepatocellular Carcinoma TGLS = 3-21]			
* Lung		Alveolar/Bronchiolar Adenoma	
* Mammary Gland	Duct	Cyst	Moderate
		Hyperplasia	Mild
[Cyst TGLS = 7-22]			
[Hyperplasia TGLS = 1-8]			
* Ovary		Hematocyst	Moderate
[Hematocyst TGLS = 2-7]			
* Pituitary Gland	Pars Distalis	Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 410	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104512

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLS = 5-1]			
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
Tongue		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 411	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104513

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 3-21]			
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 412	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104514

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
Lymph Node, Pancreatic	* Mammary Gland	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Ovary	* Thymus

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
		Metaplasia	Osseous, Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 3-21]			
* Salivary Glands		Fibrosis	Mild
* Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 2-6]			
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 412	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104514

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 413	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104515

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Hyperplasia	Reticulum Cell, Mild
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	Multiple
	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Ovary		Cyst	Moderate
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-6]			
Tongue		Inflammation	Chronic, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 414	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 555
	DOSE: 172 MG/L	**DISP:** Natural Death	**HISTO:** 104516

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Esophagus	* Eye	* Heart	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea	* Uterus		

MISSING

Lymph Node, Pancreatic

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Thymus

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Clitoral Gland	Cyst	Mild
* Harderian Gland	Inflammation	Chronic, Mild
* Kidney	Nephropathy	Mild
* Liver	Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 3-21]		
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal
* Urinary Bladder	Infiltration Cellular	Lymphocyte, Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 415	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104517

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic	* Parathyroid Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Adenoma	
		Cyst	Moderate
	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
[Adenoma TGLS = 2-21]			
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 415	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104517

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 416	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104518

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic	* Thymus

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Infiltration Cellular	Histiocyte, Minimal
* Intestine Small, Jejunum		Adenoma	
		Infiltration Cellular	Histiocyte, Minimal
[Adenoma TGLS = 4-22]			
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Hydronephrosis	Mild
		Metaplasia	Osseous, Minimal
		Nephropathy	Mild
* Liver		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Hepatocellular Carcinoma TGLS = 3-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 416	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104518

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 417	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104519

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	Lacrimal Gland
* Lung	* Mammary Gland	* Nose	Oral Mucosa
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

INSUFFICIENT TISSUE

* Urinary Bladder

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
Lymph Node	Iliac	Hyperplasia	Lymphoid, Mild
[Hyperplasia TGLS = 2-21]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Ovary		Cystadenoma	
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
* Thymus		Hyperplasia	Lymphoid, Marked
* Uterus		Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 1-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 417	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104519

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 418	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104520

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Uterus		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Liver		Eosinophilic Focus	
		Infiltration Cellular	Histiocyte, Minimal
[Eosinophilic Focus TGLS = 3-22]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Mesentery	Fat	Necrosis	Minimal
[Necrosis TGLS = 2-21]			
* Pituitary Gland	Rathkes Cleft	Cyst	Moderate
[Cyst TGLS = 5-1]			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Moderate
Tongue		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 418	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104520

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 419	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104521

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Pituitary Gland	Pars Distalis	Cyst	Minimal
* Thymus		Hyperplasia	Lymphoid, Mild
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 420	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104522

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Parathyroid Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	Tongue	* Trachea	* Urinary Bladder

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
	Epithelium	Hyperplasia	Focal, Moderate
		Infiltration Cellular	Histiocyte, Minimal
* Intestine Small, Jejunum		Adenoma	
[Adenoma TGLS = 2-22]			
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Moderate
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland		Inflammation	Suppurative, Focal, Minimal
* Uterus		Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 421	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104523

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Rectum	* Intestine Small, Ileum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 6-24]			
* Heart		Cardiomyopathy	Mild
* Intestine Large, Colon	Lymphoid Tiss	Hyperplasia	Mild
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Mild
* Intestine Small, Jejunum		Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
[Carcinoma TGLS = 7-23]			
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
[Hepatocellular Adenoma TGLS = 4-22]			
[Hepatocellular Carcinoma TGLS = 3-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Moderate
* Pancreas		Cyst	Marked
	Acinus	Cytoplasmic Alteration	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 421	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104523

ORGAN AND ACCOUNTABLE SITE STATUS

[Cyst TGLS = 1-7]			
* Spleen	Lymph Follic	Hyperplasia	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 422	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104524

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Calculus Micro Observation Only	Mild
		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 1-7, 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 423	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104525

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
Lymph Node, Pancreatic	* Mammary Gland	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea		

OBSERVATIONS

* Adrenal Medulla		Pheochromocytoma Benign	
[Pheochromocytoma Benign TGLS = 3-21]			
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
* Ovary		Cyst	Moderate
[Cyst TGLS = 2-7]			
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Moderate
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 424	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104526

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	Oral Mucosa	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 3-21]			
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Inflammation	Chronic, Minimal
[Hepatocellular Adenoma TGLS = 4-22]			
* Ovary		Cystadenoma	
[Cystadenoma TGLS = 2-7]			
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 424	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104526

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 425	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104527

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	Tongue	* Trachea

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Mesentery		Fibrosis	Mild
	Fat	Necrosis	Mild
[Fibrosis TGLS = 5-22]			
[Necrosis TGLS = 4-21, 5-22]			
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hemangiosarcoma	
		Hyperplasia	Cystic, Mild
[Hemangiosarcoma TGLS = 3-7]			
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 426	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104528

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic	* Pituitary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-21]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 427	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104529

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Adenoma	
[Adenoma TGLS = 4-23]			
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Eosinophilic Focus	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Minimal
[Necrosis TGLS = 1-21]			
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 2-6]			
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 427	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104529

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 428	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104530

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	
		Infiltration Cellular	Histiocyte, Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 429	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104531

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Trachea	* Urinary Bladder		

MISSING

* Parathyroid Gland

INSUFFICIENT TISSUE

Tongue

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Eye		Atrophy	Moderate
[Atrophy TGLS = 8-44]			
* Harderian Gland		Adenoma	
[Adenoma TGLS = 9-12]			
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Infiltration Cellular	Histiocyte, Minimal
[Eosinophilic Focus TGLS = 5-6, 7-23, 12-25]			
[Hepatocellular Adenoma TGLS = 3-21, 4-6, 6-22, 7-23, 11-24]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 429	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104531

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 2-6]			
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicular Cel	Carcinoma	
	Follicle	Cyst	Mild
	Follicle	Degeneration	Focal, Mild
[Carcinoma TGLS = 10-3]			
[Cyst TGLS = 10-3]			
* Uterus		Angiectasis	Moderate
		Hyperplasia	Cystic, Moderate
[Angiectasis TGLS = 1-7]			
[Hyperplasia TGLS = 1-7]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 430	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 604
	DOSE: 172 MG/L	**DISP:** Natural Death	**HISTO:** 104532

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Gallbladder	Lymph Node, Pancreatic	* Ovary	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Thymus			

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Kidney		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
* Lung		Lymphoma Malignant	
Lymph Node	Axillary	Lymphoma Malignant	
	Bronchial	Lymphoma Malignant	
	Iliac	Lymphoma Malignant	
	Inguinal	Lymphoma Malignant	
	Mediastinal	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-21]			
[Lymphoma Malignant TGLS = 9-26]			
[Lymphoma Malignant TGLS = 7-25]			
[Lymphoma Malignant TGLS = 8-3]			
[Lymphoma Malignant TGLS = 2-22]			
[Lymphoma Malignant TGLS = 6-24]			
* Lymph Node, Mandibular		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 430	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 604
	DOSE: 172 MG/L	**DISP:** Natural Death	**HISTO:** 104532

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 3-8]		
* Lymph Node, Mesenteric		Lymphoma Malignant
Mesentery		Lymphoma Malignant
[Lymphoma Malignant TGLS = 5-23]		
* Spleen		Lymphoma Malignant
[Lymphoma Malignant TGLS = 4-6]		
PRIMARY CAUSE OF DEATH	- Spleen Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 431	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104533

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
[Adenoma TGLS = 5-23]			
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Infiltration Cellular	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Ectasia	Mild
		Infiltration Cellular	Histiocyte, Moderate
[Ectasia TGLS = 2-22]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
[Hematopoietic Cell Proliferation TGLS = 4-6]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 431	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104533

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 4-6]			
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	C Cell	Carcinoma	
[Carcinoma TGLS = 6-3]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-7]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 432	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 535
	DOSE: 172 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104534

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Hemorrhage	Mild
		Pigmentation	Mild
[Hemorrhage TGLS = 6-9]			
* Harderian Gland		Hyperplasia	Focal, Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Focal, Moderate
* Intestine Small, Jejunum		Inflammation	Suppurative, Mild
[Inflammation TGLS = 1-21]			
* Kidney		Casts Protein	Minimal
		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Inflammation	Chronic, Minimal
		Necrosis	Focal, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
[Infiltration Cellular TGLS = 4-5]			
Mesentery	Fat	Hemorrhage	Mild
		Inflammation	Chronic, Mild
	Fat	Necrosis	Moderate
Note: Adhesion to jejunum			
[Hemorrhage TGLS = 3-23]			
[Inflammation TGLS = 1-21]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 432	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 535
	DOSE: 172 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104534

ORGAN AND ACCOUNTABLE SITE STATUS

[Necrosis TGLS = 2-22]		
* Ovary	Hemorrhage	Mild
* Spleen	Necrosis	Mild
* Stomach, Glandular	Erosion	Minimal
[Erosion TGLS = 7-24]		
* Thymus	Atrophy	Moderate
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 433	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 428
	DOSE: 172 MG/L	**DISP:** Natural Death	**HISTO:** 104535

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Esophagus	* Eye	* Gallbladder
* Islets, Pancreatic	* Mammary Gland	* Nose	Oral Mucosa
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Glandular	* Thyroid Gland	* Trachea	

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum		

OBSERVATIONS

* Adrenal Cortex		Lymphoma Malignant	
* Adrenal Medulla		Lymphoma Malignant	
* Bone Marrow		Lymphoma Malignant	
		Pigmentation	Minimal
* Brain	Medulla	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 14-1]			
* Clitoral Gland		Inflammation	Chronic, Mild
* Harderian Gland		Lymphoma Malignant	
* Heart		Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 9-6]			
* Lung		Lymphoma Malignant	
Lymph Node	Axillary	Lymphoma Malignant	
	Bronchial	Lymphoma Malignant	
	Iliac	Lymphoma Malignant	
	Inguinal	Lymphoma Malignant	
	Popliteal	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 12-25]			
[Lymphoma Malignant TGLS = 10-24]			
[Lymphoma Malignant TGLS = 2-21]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 433	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 428
	DOSE: 172 MG/L	**DISP:** Natural Death	**HISTO:** 104535

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 13-2]			
[Lymphoma Malignant TGLS = 3-8]			
[Lymphoma Malignant TGLS = 4-22]			
* Lymph Node, Mandibular		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-26]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 11-5]			
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Mild
		Lymphoma Malignant	
* Ovary		Lymphoma Malignant	
* Pancreas		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-7]			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7-6]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Lymphoma Malignant	
* Thymus		Lymphoma Malignant	
Tongue		Lymphoma Malignant	
		Mineralization	Minimal
Ureter		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-23]			
* Urinary Bladder		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-8]			
* Uterus		Hyperplasia	Cystic, Minimal
		Lymphoma Malignant	
PRIMARY CAUSE OF DEATH	- Spleen Lymphoma Malignant		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 434	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104536

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Ovary		Cyst	Moderate
* Spleen	Lymph Follic	Hyperplasia	Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 435	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 719
	DOSE: 172 MG/L	**DISP:** Natural Death	**HISTO:** 104537

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Harderian Gland	* Heart
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pituitary Gland	* Salivary Glands
* Skin	Tongue	* Trachea	* Uterus

MISSING

Lymph Node, Pancreatic	* Parathyroid Gland	* Thyroid Gland

AUTO PRECLUDES DIAG.

* Eye	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Stomach, Forestomach	* Stomach, Glandular	* Thymus

INSUFFICIENT TISSUE

* Urinary Bladder

OBSERVATIONS

* Bone Marrow	Pigmentation	Minimal
* Liver	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5-6, 6-6]		
* Lung	Hemorrhage	Minimal
	Infiltration Cellular	Mixed Cell, Mild
* Lymph Node, Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-5]		
* Pancreas	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-7]		
* Spleen	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-6, 2-6]		

PRIMARY CAUSE OF DEATH - Liver Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 436	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104538

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
		Metaplasia	Osseous, Minimal
* Liver		Eosinophilic Focus	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-21]			
* Spleen	Lymph Follic	Hyperplasia	Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 437	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104539

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Moderate
* Bone Marrow		Pigmentation	Minimal
* Brain		Compression	Mild
[Compression TGLS = 7-1]			
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Tension Lipidosis	Mild
[Tension Lipidosis TGLS = 4-22]			
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-21]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 8-1]			
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Angiectasis	Mild
		Hyperplasia	Lymphoid, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 437	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104539

ORGAN AND ACCOUNTABLE SITE STATUS

[Angiectasis TGLS = 5-3]			
[Hyperplasia TGLS = 5-3]			
* Thyroid Gland		Adenoma	
[Adenoma TGLS = 6-3]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hemangiosarcoma	
		Hyperplasia	Cystic, Mild
[Hemangiosarcoma TGLS = 3-7]			
[Hyperplasia TGLS = 1-7]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 438	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104540

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Carcinoma	
	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Liver		Inflammation	Chronic, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Ovary		Cyst	Minimal
		Hemorrhage	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 439	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104541

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic	* Thymus

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Hyperplasia	Moderate
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Intestine Small, Jejunum		Carcinoma	
[Carcinoma TGLS = 4-21]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Skin	Subcut Tiss	Fibrosarcoma	
		Ulcer	Moderate
[Fibrosarcoma TGLS = 6-23]			
[Ulcer TGLS = 5-22]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-6]			
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 439	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104541

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 3-7]	
PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 440	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104542

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	Tongue
* Trachea	* Uterus		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
[Adenoma TGLS = 5-12]			
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
[Adenoma TGLS = 7-23]			
* Kidney		Calculus Micro Observation Only	Minimal
* Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
		Necrosis	Focal, Minimal
[Hepatocellular Adenoma TGLS = 6-22]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 3-21]			
* Ovary		Cyst	Mild
		Hemorrhage	Mild
[Cyst TGLS = 2-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 440	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104542

ORGAN AND ACCOUNTABLE SITE STATUS

[Hemorrhage TGLS = 2-7]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 441	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104543

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Mild
* Liver		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Uterus		Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 442	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 599
	DOSE: 172 MG/L	**DISP:** Natural Death	**HISTO:** 104544

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

* Gallbladder	Lymph Node, Pancreatic	* Thymus

AUTO PRECLUDES DIAG.

* Intestine Small, Duodenum

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-2, 6-2]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 4-21, 5-22]			
* Ovary		Cyst	Mild
[Cyst TGLS = 3-7]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
* Uterus		Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 443	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 730
	DOSE: 172 MG/L	**DISP:** Natural Death	**HISTO:** 104545

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Skin	* Thyroid Gland	Tongue
* Trachea			

MISSING

* Eye	* Intestine Small, Duodenum	* Lymph Node, Mandibular	Lymph Node, Pancreatic
* Salivary Glands			

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Hydronephrosis	Mild
		Nephropathy	Mild
[Hydronephrosis TGLS = 2-5]			
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-21, 4-22]			
Lymph Node	Bronchial	Lymphoma Malignant	
	Iliac	Lymphoma Malignant	
	Mediastinal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-23]			
[Lymphoma Malignant TGLS = 6-25]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
Mesentery		Lymphoma Malignant	
	Fat	Necrosis	Mild
[Necrosis TGLS = 9-24]			
* Pancreas		Lymphoma Malignant	
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-6]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 443	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 730
	DOSE: 172 MG/L	**DISP:** Natural Death	**HISTO:** 104545

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach	Lymphoma Malignant	
* Stomach, Glandular	Lymphoma Malignant	
* Thymus	Lymphoma Malignant	
* Urinary Bladder	Infiltration Cellular	Lymphocyte, Minimal
* Uterus	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 7-7]		

PRIMARY CAUSE OF DEATH - Liver Lymphoma Malignant

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 444	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 172 MG/L	**DISP:** Natural Death	**HISTO:** 104546

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Harderian Gland
* Islets, Pancreatic	* Lung	Lymph Node, Pancreatic	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Thymus

AUTO PRECLUDES DIAG.

* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Infarct	Mild
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Mild
		Inflammation	Chronic, Minimal
[Hepatocellular Adenoma TGLS = 1-21]			
[Hepatocellular Carcinoma TGLS = 2-22]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 4-7]			

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 445	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104547

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Mixed Cell Focus	
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Ovary		Hemorrhage	Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
	Lymph Follic	Hyperplasia	Mild
* Stomach, Forestomach		Diverticulum	Minimal
[Diverticulum TGLS = 3-21]			
* Thymus		Hyperplasia	Lymphoid, Minimal
* Uterus		Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 446	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104548

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Moderate
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 447	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104549

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

* Parathyroid Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Infiltration Cellular	Histiocyte, Minimal
[Clear Cell Focus TGLS = 5-22]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7, 3-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 448	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104550

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
Lymph Node, Pancreatic	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	Tongue	* Trachea

MISSING

* Parathyroid Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 4-12]			
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Mild
		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Mesentery	Fat	Necrosis	Minimal
[Necrosis TGLS = 2-21]			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
	Acinus	Hyperplasia	Focal, Minimal
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Cyst	Moderate
[Cyst TGLS = 3-3]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 448	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104550

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-7]	
PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 449	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 728
	DOSE: 172 MG/L	**DISP:** Natural Death	**HISTO:** 104551

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Harderian Gland	* Islets, Pancreatic	* Mammary Gland
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Thyroid Gland	* Trachea	* Uterus	

MISSING

* Esophagus	* Eye	* Gallbladder	* Lymph Node, Mandibular
Lymph Node, Pancreatic	* Pituitary Gland	* Salivary Glands	Tongue

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* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Skin	* Stomach, Forestomach
* Stomach, Glandular			

OBSERVATIONS

* Adrenal Cortex		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-10]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-5]			
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-6, 7-22, 8-6]			
* Lung		Lymphoma Malignant	
Lymph Node	Iliac	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 11-25]			
[Lymphoma Malignant TGLS = 12-26]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Ovary		Cyst	Marked
		Lymphoma Malignant	
[Cyst TGLS = 5-24]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 449	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 728
	DOSE: 172 MG/L	**DISP:** Natural Death	**HISTO:** 104551

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 5-24]			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-6]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 9-23]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
PRIMARY CAUSE OF DEATH	- Liver Lymphoma Malignant		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 450	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 172 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104552

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Adenoma	
		Infiltration Cellular	Histiocyte, Minimal
[Adenoma TGLS = 4-21]			
* Islets, Pancreatic		Hyperplasia	Minimal
* Liver		Inflammation	Chronic, Minimal
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 3-6]			
* Thymus		Hyperplasia	Lymphoid, Mild
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 451	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 693
	DOSE: 516 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104553

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Mild
[Hepatocellular Carcinoma TGLS = 5-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Ovary		Cyst	Moderate
		Hemorrhage	Marked
[Cyst TGLS = 3-22]			
[Hemorrhage TGLS = 3-22]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-6]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 451	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 693
	DOSE: 516 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104553

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-7]	
PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 452	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104554

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Mammary Gland	* Nose	Oral Mucosa	* Parathyroid Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
Tongue	* Trachea		

MISSING

* Pituitary Gland

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	Multiple
	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Mild
		Mixed Cell Focus	
[Mixed Cell Focus TGLS = 9-23]			
Lymph Node	Iliac	Hyperplasia	Lymphoid, Moderate
	Mediastinal	Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 7-22]			
[Hyperplasia TGLS = 8-3]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
* Lymph Node, Mesenteric		Ectasia	Moderate
		Hyperplasia	Lymphoid, Moderate
		Infiltration Cellular	Histiocyte, Mild
[Ectasia TGLS = 4-21]			
[Hyperplasia TGLS = 3-5]			
Lymph Node, Pancreatic		Hyperplasia	Lymphoid, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 452	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104554

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 2-7]			
* Ovary		Cyst	Moderate
[Cyst TGLS = 6-7]			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
Skeletal Muscle		Fibrosis	Mild
Note: Adhesion to the liver			
[Fibrosis TGLS = 9-23]			
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Moderate
* Thyroid Gland	Follicle	Cyst	Moderate
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 5-7]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 453	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104555

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
		Hyperplasia	Diffuse, Mild
* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Inflammation TGLS = 4-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Spleen	Lymph Follic	Hyperplasia	Mild
[Hyperplasia TGLS = 3-6]			
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Mild
Tongue		Inflammation	Chronic, Minimal
		Mineralization	Moderate
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 453	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104555

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-7, 2-7]	
PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 454	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104556

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Ileum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Moderate
* Heart		Cardiomyopathy	Mild
* Intestine Large, Colon	Lymphoid Tiss	Hyperplasia	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Intestine Small, Jejunum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
[Adenoma TGLS = 4-21]			
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Infiltration Cellular	Histiocyte, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Ovary		Cyst	Moderate
		Hemorrhage	Moderate
[Cyst TGLS = 3-7]			
[Hemorrhage TGLS = 3-7]			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
	Lymph Follic	Hyperplasia	Mild
[Hematopoietic Cell Proliferation TGLS = 1-6]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 454	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104556

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus		Hyperplasia	Lymphoid, Moderate
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 455	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104557

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Adenoma	Multiple
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Intestine Small, Jejunum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
[Adenoma TGLS = 2-21]			
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Infiltration Cellular	Histiocyte, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
[Infiltration Cellular TGLS = 1-5]			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 455	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104557

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 3-7]	
PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 456	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104558

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Mammary Gland	* Nose
Oral Mucosa	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Moderate
		Inflammation	Suppurative, Mild
* Kidney		Infiltration Cellular	Mild
		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Mild
		Infiltration Cellular	Lymphocyte, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild
		Infiltration Cellular	Histiocyte, Mild
* Ovary		Cyst	Moderate
* Spleen	Lymph Follic	Hyperplasia	Moderate
[Hyperplasia TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Moderate
* Uterus		Hyperplasia	Cystic, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 456	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104558

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 457	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104559

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea	* Uterus		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Harderian Gland		Adenoma	
[Adenoma TGLS = 4-22]			
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Mineralization	Mild
		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Mild
[Hepatocellular Carcinoma TGLS = 3-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Marked
* Pancreas	Acinus	Cytoplasmic Alteration	Marked
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thymus		Hyperplasia	Lymphoid, Marked
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 458	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104560

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Mild
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Infiltration Cellular	Histiocyte, Minimal
[Eosinophilic Focus TGLS = 3-21]			
[Hepatocellular Adenoma TGLS = 4-22]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Moderate
* Ovary		Cyst	Moderate
* Pancreas	Acinus	Cytoplasmic Alteration	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach		Mineralization	Minimal
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7, 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 459	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104561

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Glandular	Tongue	* Trachea

MISSING

* Thymus

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Mild
		Hematopoietic Cell Proliferation	Mild
	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Carcinoma	
[Carcinoma TGLS = 12-26]			
* Kidney		Lymphoma Malignant	
* Liver		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Minimal
		Lymphoma Malignant	
[Hepatocellular Carcinoma TGLS = 10-24, 11-25]			
[Lymphoma Malignant TGLS = 9-6]			
* Lung		Lymphoma Malignant	
Lymph Node	Iliac	Lymphoma Malignant	
	Inguinal	Lymphoma Malignant	
	Mediastinal	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-8]			
[Lymphoma Malignant TGLS = 8-23]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 459	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104561

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 7-22]			
* Lymph Node, Mandibular		Lymphoma Malignant	
Lymph Node, Pancreatic		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-7]			
* Mammary Gland		Carcinoma	
[Carcinoma TGLS = 2-21]			
* Ovary		Cyst	Moderate
		Lymphoma Malignant	
* Pancreas	Acinus	Cytoplasmic Alteration	Marked
		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-6]			
* Stomach, Forestomach		Mineralization	Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-7]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 460	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104562

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Hydronephrosis	Mild
		Nephropathy	Mild
[Hydronephrosis TGLS = 1-5]			
* Liver		Infiltration Cellular	Histiocyte, Mild
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Ovary		Cyst	Moderate
[Cyst TGLS = 4-7]			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Spleen	Lymph Follic	Hyperplasia	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 3-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 461	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104563

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Ileum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea			

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Large, Colon	Lymphoid Tiss	Hyperplasia	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Intestine Small, Jejunum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
[Adenoma TGLS = 2-21]			
* Kidney		Infarct	Minimal
		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Infiltration Cellular	Histiocyte, Mild
		Inflammation	Chronic, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Mild
* Ovary		Hyperplasia	Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Hyperplasia	Lymphoid, Minimal
Tongue		Mineralization	Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 461	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104563

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]		
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 462	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104564

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Intestine Small, Jejunum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
[Infiltration Cellular TGLS = 2-21]			
* Ovary		Angiectasis	Mild
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 463	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104565

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Glandular	* Thyroid Gland
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
[Hepatocellular Carcinoma TGLS = 3-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 5-22]			
* Thymus		Hyperplasia	Lymphoid, Mild
Tongue		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7, 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 464	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104566

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Moderate
* Harderian Gland		Adenoma	
[Adenoma TGLS = 3-21]			
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Liver		Infiltration Cellular	Histiocyte, Mild
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
[Infiltration Cellular TGLS = 2-5]			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 465	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104567

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Mild
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 466	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104568

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
Lymph Node, Pancreatic	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
	Lymphoid Tiss	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Mild
* Intestine Small, Jejunum		Carcinoma	
[Carcinoma TGLS = 2-21]			
* Kidney		Metaplasia	Osseous, Minimal
* Liver		Eosinophilic Focus	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 467	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104569

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	Oral Mucosa	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Thymus	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Mild
* Liver		Infiltration Cellular	Histiocyte, Mild
* Ovary		Cystadenoma	
* Pancreas	Acinus	Cytoplasmic Alteration	Marked
* Stomach, Glandular		Infiltration Cellular	Mixed Cell, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 468	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104570

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	Oviduct	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
Tongue	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Marked
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7, 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 469	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104571

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Uterus	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
	Lymphoid Tiss	Hyperplasia	Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Mild
* Kidney		Calculus Micro Observation Only	Minimal
		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Mild
		Inflammation	Chronic, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
[Infiltration Cellular TGLS = 2-5]			
* Ovary		Cystadenoma	
[Cystadenoma TGLS = 1-7]			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Thymus		Hyperplasia	Lymphoid, Minimal
Tongue		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 469	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104571

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 470	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104572

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Mammary Gland	* Nose	Oral Mucosa	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Carcinoma	
	Epithelium	Hyperplasia	Diffuse, Mild
[Carcinoma TGLS = 4-21]			
* Kidney		Calculus Micro Observation Only	Mild
		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Inflammation TGLS = 5-22]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Ovary		Cyst	Moderate
[Cyst TGLS = 2-7]			
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Uterus		Hyperplasia	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 470	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104572

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 471	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104573

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	Tongue	* Trachea	

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Moderate
* Intestine Small, Jejunum	Lymphoid Tiss	Hyperplasia	Moderate
* Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
[Hepatocellular Adenoma TGLS = 2-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Moderate
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 472	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104574

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Moderate
* Intestine Small, Jejunum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Moderate
[Adenoma TGLS = 3-22]			
* Kidney		Nephropathy	Mild
	Renal Tubule	Pigmentation	Minimal
* Liver		Eosinophilic Focus	
		Infiltration Cellular	Histiocyte, Moderate
		Inflammation	Chronic, Minimal
[Eosinophilic Focus TGLS = 2-21, 4-23]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
[Infiltration Cellular TGLS = 1-5]			
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Hyperplasia	Lymphoid, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 472	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104574

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder	Infiltration Cellular	Lymphocyte, Minimal
* Uterus	Hyperplasia	Cystic, Moderate
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 473	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 170
	DOSE: 516 MG/L	**DISP:** Natural Death	**HISTO:** 104575

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Clitoral Gland	Lymph Node, Pancreatic	* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Intestine Small, Ileum	* Thymus

OBSERVATIONS

* Adrenal Cortex	Accessory Adrenal Cortical Nodule	Minimal
* Bone Marrow	Hyperplasia	Moderate
	Pigmentation	Minimal
* Kidney	Nephropathy	Mild
* Liver	Necrosis	Focal, Minimal
	Thrombosis	Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate
Mesentery	Hemorrhage	Moderate
	Inflammation	Chronic, Mild
[Hemorrhage TGLS = 4-21]		
* Ovary	Teratoma Benign	
[Teratoma Benign TGLS = 3-22]		
* Pancreas	Atrophy	Moderate
* Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-6]		

PRIMARY CAUSE OF DEATH - Ovary Teratoma Benign

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 474	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104576

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone	Cranium	Fibrosis	Moderate
* Bone Marrow		Pigmentation	Mild
* Harderian Gland		Adenoma	
* Intestine Small, Duodenum		Carcinoma	
	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Moderate
* Intestine Small, Jejunum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Liver		Infiltration Cellular	Histiocyte, Moderate
* Ovary		Mineralization	Mild
		Thrombosis	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7, 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 475	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 736
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104577

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Moderate
* Intestine Small, Duodenum		Adenoma	Multiple
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Calculus Micro Observation Only	Mild
* Liver		Infiltration Cellular	Histiocyte, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 476	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 697
	DOSE: 516 MG/L	**DISP:** Natural Death	**HISTO:** 104578

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Kidney	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum		

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Mild
* Liver		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Mild
[Hepatocellular Carcinoma TGLS = 2-21]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	Follicular Cel	Hyperplasia	Focal, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 477	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104579

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Mammary Gland
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea		

MISSING

* Lymph Node, Mandibular	Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Infarct	Minimal
		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Ovary		Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
* Spleen	Lymph Follic	Hyperplasia	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 478	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104580

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Mild
		Inflammation	Chronic, Minimal
* Lung		Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Minimal
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 479	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104581

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Mild
* Liver		Infiltration Cellular	Histiocyte, Mild
		Inflammation	Chronic, Minimal
[Infiltration Cellular TGLS = 1-6]			
[Inflammation TGLS = 1-6]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Mammary Gland		Cyst	Moderate
[Cyst TGLS = 6-22]			
* Ovary		Cyst	Marked
[Cyst TGLS = 4-7]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicular Cel	Adenoma	
[Adenoma TGLS = 7-3]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 479	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104581

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus	Hyperplasia	Cystic, Marked
	Sarcoma Stromal	
[Hyperplasia TGLS = 2-7, 5-7]		
[Sarcoma Stromal TGLS = 3-21]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 480	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104582

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Calculus Micro Observation Only	Mild
		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Infiltration Cellular	Histiocyte, Moderate
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
[Infiltration Cellular TGLS = 3-5]			
Mesentery	Fat	Necrosis	Minimal
[Necrosis TGLS = 1-21]			
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Minimal
Tongue		Inflammation	Chronic, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 480	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104582

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 481	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 664
	DOSE: 516 MG/L	**DISP:** Natural Death	**HISTO:** 104583

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	Tongue	* Trachea
* Urinary Bladder			

MISSING

* Clitoral Gland	Lymph Node, Pancreatic

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum		

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Infiltration Cellular	Lymphocyte, Mild
* Liver		Hepatocellular Carcinoma	
		Infiltration Cellular	Lymphocyte, Mild
[Hepatocellular Carcinoma TGLS = 4-22]			
* Lung	Capillary	Infiltration Cellular	Mixed Cell, Marked
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Ovary		Atrophy	Moderate
* Pancreas	Acinus	Atrophy	Mild
* Salivary Glands		Infiltration Cellular	Lymphocyte, Mild
* Skin	Subcut Tiss	Fibrosarcoma	
[Fibrosarcoma TGLS = 1-21]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 3-6]			
* Thyroid Gland	Follicle	Degeneration	Focal, Mild
* Uterus		Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 481	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 664
	DOSE: 516 MG/L	**DISP:** Natural Death	**HISTO:** 104583

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Skin Subcut Tiss Fibrosarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 482	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 729
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104584

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Parathyroid Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	Tongue	* Trachea	* Urinary Bladder

MISSING

* Thymus

OBSERVATIONS

* Adrenal Cortex	Capsule	Carcinoma	
		Vacuolization Cytoplasmic	Mild
* Bone Marrow		Pigmentation	Moderate
* Heart		Cardiomyopathy	Minimal
* Kidney		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-5]			
* Liver		Hepatocellular Adenoma	
		Infiltration Cellular	Histiocyte, Mild
		Inflammation	Chronic, Mild
[Hepatocellular Adenoma TGLS = 5-6]			
Lymph Node	Inguinal	Lymphoma Malignant	
	Mediastinal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-21]			
* Lymph Node, Mandibular		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-8]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-5, 3-22, 4-22]			
Lymph Node, Pancreatic		Lymphoma Malignant	
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 482	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 729
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104584

ORGAN AND ACCOUNTABLE SITE STATUS

[Adenoma TGLS = 7-1]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Lymphoma Malignant	
[Hematopoietic Cell Proliferation TGLS = 1-6]			
[Lymphoma Malignant TGLS = 1-6]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Focal, Minimal
	Follicular Cel	Hypertrophy	Mild
* Uterus		Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 483	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 652
	DOSE: 516 MG/L	**DISP:** Natural Death	**HISTO:** 104585

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Mammary Gland	* Nose	Oral Mucosa	* Parathyroid Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
Tongue	* Trachea	* Uterus	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Lymphoma Malignant	
		Nephropathy	Mild
* Liver		Lymphoma Malignant	
	Hepatocyte	Vacuolization Cytoplasmic	Mild
[Lymphoma Malignant TGLS = 7-6]			
* Lung		Lymphoma Malignant	
Lymph Node	Inguinal	Lymphoma Malignant	
	Mediastinal	Lymphoma Malignant	
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-3]			
[Lymphoma Malignant TGLS = 9-22]			
[Lymphoma Malignant TGLS = 2-21]			
* Lymph Node, Mandibular		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-8]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
Mesentery		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-23]			
* Ovary		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 483	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 652
	DOSE: 516 MG/L	**DISP:** Natural Death	**HISTO:** 104585

ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas	Lymphoma Malignant	
* Salivary Glands	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-8]		
* Spleen	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-6]		
* Thymus	Lymphoma Malignant	
* Thyroid Gland	Lymphoma Malignant	
* Urinary Bladder	Infiltration Cellular	Lymphocyte, Moderate

PRIMARY CAUSE OF DEATH - Spleen Lymphoma Malignant

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 484	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 692
	DOSE: 516 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104586

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Liver		Infiltration Cellular	Histiocyte, Moderate
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Pancreas	Acinus	Cytoplasmic Alteration	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Ulcer	Mild
* Thymus		Hyperplasia	Lymphoid, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 485	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 646
	DOSE: 516 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104587

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Mammary Gland
* Nose	Oral Mucosa	* Parathyroid Gland	* Pituitary Gland
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	Lymph Node, Pancreatic	* Salivary Glands

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Clitoral Gland		Sarcoma	Metastatic (Skin)
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney	Renal Tubule	Accumulation, Hyaline Droplet	Moderate
		Infiltration Cellular	Lymphocyte, Mild
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
Mesentery	Fat	Necrosis	Minimal
[Necrosis TGLS = 5-22]			
* Ovary		Angiectasis	Mild
		Cyst	Mild
[Cyst TGLS = 4-7]			
* Pancreas	Acinus	Atrophy	Moderate
* Skin	Subcut Tiss	Sarcoma	
[Sarcoma TGLS = 1-21]			
* Thymus		Histiocytic Sarcoma	
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 3-7]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 485	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 646
	DOSE: 516 MG/L	**DISP:** Moribund Sacrifice	**HISTO:** 104587

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 486	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 729
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104588

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Glandular	* Thymus	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Moderate
* Intestine Small, Jejunum		Adenoma	Multiple
[Adenoma TGLS = 4-22]			
* Liver		Infiltration Cellular	Histiocyte, Mild
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Mesentery	Fat	Necrosis	Minimal
[Necrosis TGLS = 3-21]			
* Ovary		Hemorrhage	Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
[Hematopoietic Cell Proliferation TGLS = 2-6]			
* Stomach, Forestomach		Squamous Cell Papilloma	
* Thyroid Gland	Follicular Cel	Adenoma	
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-8]			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 486	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 729
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104588

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 487	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 729
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104589

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	* Urinary Bladder

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Mild
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Spleen	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Uterus		Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 488	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 729
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104590

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
Oral Mucosa	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Fibrosis	Mild
		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	Multiple
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-6]			
[Hyperplasia TGLS = 1-6]			
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
* Uterus		Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 489	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 729
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104591

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Mild
		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
[Infiltration Cellular TGLS = 2-5]			
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
* Thymus		Hyperplasia	Lymphoid, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 490	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 729
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104592

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Infiltration Cellular	Minimal
		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-21]			
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 3-1]			
* Spleen	Lymph Follic	Hyperplasia	Minimal
* Thymus		Hyperplasia	Lymphoid, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 490	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 729
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104592

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-7]	
PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 491	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104593

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	Oral Mucosa	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Mild
* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Moderate
* Kidney		Hemorrhage	Mild
		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Ectasia	Moderate
		Hemorrhage	Moderate
		Infiltration Cellular	Histiocyte, Moderate
[Ectasia TGLS = 3-22]			
[Hemorrhage TGLS = 3-22]			
* Mammary Gland		Hyperplasia	Minimal
[Hyperplasia TGLS = 1-8]			
Mesentery		Fibrosarcoma	Metastatic (Skin)
[Fibrosarcoma TGLS = 3-22]			
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Skin	Subcut Tiss	Fibrosarcoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 491	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104593

ORGAN AND ACCOUNTABLE SITE STATUS

[Fibrosarcoma TGLS = 2-21]			
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 4-7]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 492	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104594

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Mammary Gland	* Nose	Oral Mucosa	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	Tongue	* Trachea	* Uterus

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Mild
* Eye		Atrophy	Moderate
[Atrophy TGLS = 15-28]			
* Harderian Gland		Carcinoma	
[Carcinoma TGLS = 16-12]			
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Carcinoma	
	Epithelium	Hyperplasia	Diffuse, Moderate
		Infiltration Cellular	Histiocyte, Moderate
[Carcinoma TGLS = 12-26]			
[Hyperplasia TGLS = 12-26]			
[Infiltration Cellular TGLS = 12-26]			
* Kidney		Lymphoma Malignant	
* Liver		Hepatocellular Carcinoma	
		Infiltration Cellular	Histiocyte, Moderate
		Lymphoma Malignant	
[Hepatocellular Carcinoma TGLS = 10-24]			
[Lymphoma Malignant TGLS = 9-6, 10-24, 11-25]			
* Lung		Infiltration Cellular	Histiocyte, Moderate
		Lymphoma Malignant	
Lymph Node	Axillary	Lymphoma Malignant	
	Iliac	Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 492	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104594

ORGAN AND ACCOUNTABLE SITE STATUS

	Inguinal	Lymphoma Malignant	
	Mediastinal	Lymphoma Malignant	
	Popliteal	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 13-3]			
[Lymphoma Malignant TGLS = 14-27]			
[Lymphoma Malignant TGLS = 8-23]			
[Lymphoma Malignant TGLS = 7-22]			
[Lymphoma Malignant TGLS = 3-21]			
[Lymphoma Malignant TGLS = 1-8]			
* Lymph Node, Mandibular		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-8]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
		Lymphoma Malignant	
Lymph Node, Pancreatic		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-7]			
* Ovary		Lymphoma Malignant	
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-6]			
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Cyst	Moderate
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 493	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104595

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Glandular	* Thymus	* Thyroid Gland	Tongue
* Trachea			

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Cyst	Moderate
* Liver		Infiltration Cellular	Histiocyte, Moderate
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Mild
* Pancreas	Acinus	Cytoplasmic Alteration	Moderate
* Spleen	Lymph Follic	Hyperplasia	Mild
* Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 3-21]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-7, 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 494	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104596

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Mild
		Inflammation	Chronic, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
Tongue		Inflammation	Chronic, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
* Uterus		Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 495	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104597

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	Tongue	* Trachea

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Bone Marrow		Pigmentation	Minimal
* Heart		Lymphoma Malignant	
* Intestine Small, Duodenum		Adenoma	Multiple
	Epithelium	Hyperplasia	Diffuse, Minimal
		Infiltration Cellular	Histiocyte, Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Calculus Micro Observation Only	Mild
* Liver		Infiltration Cellular	Histiocyte, Mild
		Inflammation	Chronic, Minimal
* Lung		Lymphoma Malignant	
Lymph Node	Mediastinal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-21]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-5]			
* Pancreas		Lymphoma Malignant	
* Spleen		Hematopoietic Cell Proliferation	Mild
	Lymph Follic	Hyperplasia	Mild
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-3]			
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 495	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 737
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104597

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus		Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-7]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 496	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104598

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
Tongue	* Trachea		

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Minimal
* Harderian Gland		Adenoma	
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	
		Carcinoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Intestine Small, Jejunum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Moderate
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 2-21]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Spleen	Lymph Follic	Hyperplasia	Moderate
* Thymus		Hyperplasia	Lymphoid, Minimal
* Thyroid Gland	Follicle	Degeneration	Focal, Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 496	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104598

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus		Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 497	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104599

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	Tongue
* Trachea			

OBSERVATIONS

* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Adenoma	
	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Mild
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
Lymph Node, Pancreatic		Infiltration Cellular	Histiocyte, Moderate
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 1-21]			
* Pancreas		Atrophy	Minimal
* Parathyroid Gland		Cyst	Moderate
* Spleen	Lymph Follic	Hyperplasia	Moderate
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 2-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 498	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104600

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	Oral Mucosa	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone Marrow		Pigmentation	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Duodenum		Adenoma	Multiple
	Epithelium	Hyperplasia	Diffuse, Mild
[Adenoma TGLS = 2-4]			
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Stomach, Glandular		Cyst	Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicle	Degeneration	Focal, Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
* Uterus		Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 499	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 625
	DOSE: 516 MG/L	**DISP:** Natural Death	**HISTO:** 104601

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lymph Node, Mandibular	* Mammary Gland	* Nose	Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Glandular
* Thyroid Gland	Tongue	* Trachea	

MISSING

Lymph Node, Pancreatic

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Focal, Minimal
* Bone Marrow		Pigmentation	Minimal
* Intestine Small, Duodenum		Carcinoma	
		Dilatation	Moderate
[Carcinoma TGLS = 4-22]			
[Dilatation TGLS = 5-23]			
* Kidney	Papilla	Necrosis	Minimal
		Nephropathy	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 6-24]			
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-21]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Inflammation	Chronic, Mild
		Ulcer	Minimal
[Hyperplasia TGLS = 3-4]			
* Thymus		Atrophy	Mild
* Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 499	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 625
	DOSE: 516 MG/L	**DISP:** Natural Death	**HISTO:** 104601

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus		Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 1-7]			
PRIMARY CAUSE OF DEATH	- Intestine Small, Duodenum	Carcinoma	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 500	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 735
	DOSE: 516 MG/L	**DISP:** Terminal Sacrifice	**HISTO:** 104602

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	Oral Mucosa	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	Tongue
* Trachea			

MISSING

Lymph Node, Pancreatic	* Ovary	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Minimal
* Bone Marrow		Pigmentation	Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Diffuse, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Infiltration Cellular	Histiocyte, Minimal
		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Thyroid Gland	Follicle	Degeneration	Focal, Mild
* Uterus		Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

** END OF REPORT **

* PROTOCOL REQUIRED TISSUE