C Number:	C55721
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

ANIMAL ID: 1_051	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Medulla	Pheochromocytoma, Malignant
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Lung		Hemorrhage
		Pheochromocytoma, Metastatic
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Testis		Hyperplasia, Interstitial Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_052	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Angiectasis	
Bone marrow		Hyperplasia, Nos	
Heart	Myocardium Nos	Fibrosis	
Kidney		Nephropathy	
Liver	Bile Duct	Hyperplasia, Nos	
		Metamorphosis, Fatty	
Pancreas	Acinus	Atrophy, Nos	
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Atrophy, Nos	
		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified		Fibroma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_053	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Angiectasis	
Bone marrow		Hyperplasia, Nos	
Heart	Myocardium Nos	Fibrosis	
Kidney		Nephropathy	
Liver		Cytoplasmic Change, Basophilic	
Lymph node	Mesenteric Lymph Node	Hemorrhage	
Mammary gland		Hyperplasia, Cystic	
Pituitary gland	Anterior Pituitary	Angiectasis	
	Anterior Pituitary	Hyperplasia, Focal	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Atrophy, Nos	
		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Thyroid		C-Cell Carcinoma	
Unspecified	Adipose Tissue	Necrosis, Fat	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_054	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Natural Death	**HISTO:**

OBSERVATIONS		
Kidney		Nephropathy
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Thymus		Hemorrhage

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_055	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Fibrosis	
Intestine Large	Submucosa, Colon	Edema, Nos	
Kidney		Nephropathy	
Liver		Angiectasis	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland	Anterior Pituitary	Cyst, Nos	
Testis		Atrophy, Nos	
		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_056	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
	Myocardium Nos	Inflammation, Chronic
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Preputial gland		Adenoma, Nos
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_057	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Medulla	Hyperplasia, Focal
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Preputial gland		Carcinoma, Nos
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thymus		Cyst, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_058	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**
OBSERVATIONS			
Bone marrow		Hyperplasia, Nos	
Heart	Myocardium Nos	Fibrosis	
Kidney		Nephropathy	
Liver		Clear-Cell Change	
		Cytoplasmic Change, Basophilic	
		Hepatocellular Carcinoma	
		Hyperplasia, Focal	
	Bile Duct	Hyperplasia, Nos	
Pancreas	Acinus	Atrophy, Nos	
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal	
Prostate		Inflammation, Active Chronic	
Testis		Atrophy, Nos	
		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_059	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Bone marrow		Hyperplasia, Nos
Esophagus		Hyperkeratosis
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
		Inflammation, Focal
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Hyperplasia, Focal
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Active Chronic
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Tongue		Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_060	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
	Cortex Nos	Hypertrophy, Focal
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
		Hyperplasia, Focal
	Bile Duct	Hyperplasia, Nos
Lung		Metaplasia, Osseous
Nasal cavity		Inflammation, Active Chronic
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_061	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Lipoid	
	Cortex Nos	Hyperplasia, Focal	
	Medulla	Hyperplasia, Focal	
	Cortex Nos	Hypertrophy, Focal	
Bone marrow		Hyperplasia, Nos	
Heart	Myocardium Nos	Fibrosis	
Kidney		Nephropathy	
Liver	Bile Duct	Hyperplasia, Nos	
Lymph node	Mesenteric Lymph Node	Hemorrhage	
Pancreas	Acinus	Atrophy, Nos	
Pituitary gland	Anterior Pituitary	Cyst, Nos	
Spleen		Fibrosis	
Stomach	Glandular Stomach	Cyst, Multiple	
	Forestomach	Edema, Nos	
	Forestomach	Inflammation, Acute	
Testis		Atrophy, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_062	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Nasal cavity		Inflammation, Active Chronic
Preputial gland		Adenoma, Nos
Spleen		Leukemia, Mononuclear Cell
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_063	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Natural Death	**HISTO:**

OBSERVATIONS		
Adrenal gland	Medulla	Pheochromocytoma, Malignant
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_064	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Bone marrow		Hyperplasia, Nos	
Kidney	Tubule	Degeneration, Hyaline	
		Nephropathy	
	Tubule	Pigmentation, Nos	
Liver	Bile Duct	Hyperplasia, Nos	
Pancreas	Acinus	Atrophy, Nos	
	Islets	Hyperplasia, Focal	
Pituitary gland	Anterior Pituitary	Adenoma, Nos	
Prostate		Inflammation, Active Chronic	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Hyperplasia, Interstitial Cell	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_065	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
	Myocardium Nos	Inflammation, Chronic
Kidney		Nephropathy
Liver		Clear-Cell Change
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Lymph node	Mesenteric Lymph Node	Hemorrhage
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Pars Tuberalis	Cyst, Nos
Prostate		Inflammation, Active Chronic
Spleen		Leukemia, Mononuclear Cell
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_066	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Prostate		Inflammation, Active Chronic
Spleen		Fibrosis
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_067	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Angiectasis	
Bone marrow		Hyperplasia, Nos	
Kidney		Nephropathy	
Lung		Perivascular Cuffing	
Pancreas	Acinus	Atrophy, Nos	
Preputial gland		Hyperplasia, Focal	
Prostate		Inflammation, Active Chronic	
Salivary gland		Atrophy, Nos	
Spleen		Hematopoiesis	
Stomach	Glandular Stomach	Cyst, Multiple	
	Forestomach	Ulcer, Nos	
Testis		Interstitial-Cell Tumor	
Unspecified		Fibrosarcoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_068	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**
OBSERVATIONS			
Bone marrow		Hyperplasia, Nos	
Heart	Myocardium Nos	Fibrosis	
	Myocardium Nos	Inflammation, Chronic	
Kidney		Nephropathy	
Liver		Clear-Cell Change	
	Bile Duct	Hyperplasia, Nos	
Prostate		Inflammation, Active Chronic	
Skin		Squamous Cell Papilloma	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Atrophy, Nos	
		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_069	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Natural Death	**HISTO:**
OBSERVATIONS			
Brain		Hydrocephalus, Nos	
Heart	Myocardium Nos	Fibrosis	
	Myocardium Nos	Inflammation, Chronic	
Kidney		Nephropathy	
Liver	Bile Duct	Hyperplasia, Nos	
Lung		Congestion, Nos	
		Edema, Nos	
		Hemorrhage	
Pituitary gland	Anterior Pituitary	Adenoma, Nos	
Prostate		Inflammation, Active Chronic	
Salivary gland		Inflammation, Active Chronic	
Spleen		Hemosiderosis	
Testis		Atrophy, Nos	
		Hyperplasia, Interstitial Cell	
Thymus		Hemorrhage	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_070	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Esophagus		Hyperkeratosis
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Granuloma, Nos
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Mammary gland		Hyperplasia, Cystic
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Inflammation, Active Chronic
Skin		Cyst, Epidermal Inclusion
Stomach	Forestomach	Edema, Nos
	Forestomach	Inflammation, Active Chronic
	Forestomach	Ulcer, Nos
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_071	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Brain		Hydrocephalus, Nos
Heart	Myocardium Nos	Degeneration, Nos
	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Vacuolization
	Bile Duct	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Hyperplasia, Focal
Salivary gland		Atrophy, Nos
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thyroid		Follicular-Cell Carcinoma
Unspecified	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_072	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
	Cortex Nos	Hypertrophy, Focal
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Lung		Congestion, Nos
Mammary gland		Hyperplasia, Cystic
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Hyperplasia, Focal
Prostate		Inflammation, Active Chronic
Spleen		Hemosiderosis
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_073	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Degeneration, Lipoid
Bone marrow		Hyperplasia, Nos
Brain		Hydrocephalus, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
	Forestomach	Edema, Nos
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Active Chronic
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Thyroid		Follicular-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_074	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
Blood vessel	Artery Nos	Periarteritis
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Nasal cavity		Inflammation, Active Chronic
Pituitary gland	Anterior Pituitary	Cyst, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_075	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Lipoid	
	Medulla	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Nos	
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Fibrosis	
Kidney		Nephropathy	
Liver		Hernia, Nos	
	Bile Duct	Hyperplasia, Nos	
Pancreas	Acinus	Atrophy, Nos	
	Islets	Islet-Cell Carcinoma	
Stomach	Forestomach	Edema, Nos	
	Forestomach	Hyperplasia, Epithelial	
	Forestomach	Inflammation, Active Chronic	
	Forestomach	Ulcer, Nos	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_076	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_077	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Angiectasis
		Cytoplasmic Change, Basophilic
		Granuloma, Nos
	Bile Duct	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Inflammation, Active Chronic
Skin	Tail	Hyperkeratosis
Spleen		Leukemia, Mononuclear Cell
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_078	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma, Malignant
Bone marrow		Hyperplasia, Nos
Eye	Retina	Atrophy, Nos
	Lens, Cortex	Cataract
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Cytoplasmic Vacuolization
	Bile Duct	Hyperplasia, Nos
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Focal
Preputial gland		Adenoma, Nos
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_079	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Heart	Myocardium Nos	Fibrosis
	Myocardium Nos	Inflammation, Chronic
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Hernia, Nos
	Bile Duct	Hyperplasia, Nos
Lung		Perivascular Cuffing
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Focal
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_080	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Blood vessel	Pulmonary Artery Nos	Mineralization
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Cytoplasmic Vacuolization
	Bile Duct	Hyperplasia, Nos
Nasal cavity		Inflammation, Active Chronic
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_081	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Angiectasis	
	Medulla	Cyst, Nos	
Bone marrow		Hyperplasia, Nos	
Heart	Myocardium Nos	Fibrosis	
Kidney		Nephropathy	
Liver		Clear-Cell Change	
		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pancreas	Acinus	Atrophy, Nos	
Pituitary gland	Anterior Pituitary	Angiectasis	
	Anterior Pituitary	Cyst, Nos	
Prostate		Inflammation, Active Chronic	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_082	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Lymph node		C-Cell Carcinoma, Metastatic
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thyroid		C-Cell Carcinoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_083	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
Bone		Osteosarcoma
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Prostate		Inflammation, Active Chronic
Stomach	Forestomach	Edema, Nos
	Forestomach	Inflammation, Active Chronic
	Forestomach	Ulcer, Nos
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Multiple Organs Nos	Osteosarcoma, Metastatic

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_084	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Nos	
Brain	Cortex	Astrocytoma	
Kidney	Tubule	Degeneration, Hyaline	
		Nephropathy	
	Tubule	Pigmentation, Nos	
Liver	Bile Duct	Hyperplasia, Nos	
Pancreas	Acinus	Atrophy, Nos	
Pituitary gland	Anterior Pituitary	Cyst, Nos	
	Anterior Pituitary	Hyperplasia, Focal	
Prostate		Hyperplasia, Epithelial	
Testis		Hyperplasia, Interstitial Cell	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_085	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Heart	Cardiac Valve	Degeneration, Mucoid
	Myocardium Nos	Fibrosis
Kidney	Tubule	Metamorphosis, Fatty
		Nephropathy
	Tubule	Pigmentation, Nos
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Focal
Stomach	Glandular Stomach	Cyst, Multiple
	Forestomach	Edema, Nos
	Forestomach	Inflammation, Active Chronic
	Forestomach	Ulcer, Nos
Testis		Hyperplasia, Interstitial Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_086	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Bone marrow		Hyperplasia, Nos	
Heart	Myocardium Nos	Fibrosis	
Kidney		Nephropathy	
Liver	Bile Duct	Hyperplasia, Nos	
Pancreas	Acinus	Atrophy, Nos	
Pituitary gland	Posterior Lobe	Gliosis	
Prostate		Inflammation, Active Chronic	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Atrophy, Nos	
		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_087	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Medulla	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Nos	
Kidney	Tubule	Degeneration, Hyaline	
		Nephropathy	
	Tubule	Pigmentation, Nos	
Liver	Bile Duct	Hyperplasia, Nos	
Lung		Pneumonia, Interstitial Chronic	
Pituitary gland	Posterior Lobe	Gliosis	
	Anterior Pituitary	Hyperplasia, Focal	
Prostate		Inflammation, Active Chronic	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Atrophy, Nos	
		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_088	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Natural Death	**HISTO:**

OBSERVATIONS		
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Lung		Perivascular Cuffing
Prostate		Inflammation, Active Chronic
Seminal vesicle		Inflammation, Acute
Testis		Hyperplasia, Interstitial Cell
Urinary bladder		Inflammation, Acute Hemorrhagic
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_089	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Pituitary gland	Posterior Lobe	Gliosis
	Anterior Pituitary	Hyperplasia, Focal
Preputial gland		Carcinoma, Nos
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_090	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Angiectasis	
	Cortex Nos	Hyperplasia, Focal	
Heart	Myocardium Nos	Degeneration, Nos	
	Myocardium Nos	Fibrosis	
	Myocardium Nos	Inflammation, Chronic	
Kidney		Nephropathy	
Liver		Clear-Cell Change	
		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pancreas	Acinus	Atrophy, Nos	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Thyroid		Hyperplasia, C Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_091	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Lipoid	
	Cortex Nos	Hyperplasia, Focal	
Heart	Myocardium Nos	Fibrosis	
Kidney		Nephropathy	
Liver		Angiectasis	
		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pancreas	Islets	Islet-Cell Adenoma	
Pituitary gland	Anterior Pituitary	Adenoma, Nos	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Atrophy, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_092	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Bone marrow		Hyperplasia, Nos	
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Fibrosis	
Kidney		Nephropathy	
Liver	Bile Duct	Hyperplasia, Nos	
Pancreas	Acinus	Atrophy, Nos	
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal	
Prostate		Inflammation, Active Chronic	
Spleen		Hematopoiesis	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_093	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Lipoid	
	Cortex Nos	Hyperplasia, Focal	
	Medulla	Pheochromocytoma	
Bone marrow		Hyperplasia, Nos	
Brain		Necrosis, Focal	
Intestine Small	Duodenum	Leiomyosarcoma	
Kidney		Nephropathy	
Liver	Bile Duct	Hyperplasia, Nos	
Pancreas	Acinus	Atrophy, Nos	
Prostate		Inflammation, Active Chronic	
Stomach	Glandular Stomach	Cyst, Multiple	
	Forestomach	Edema, Nos	
	Forestomach	Hyperplasia, Epithelial	
	Forestomach	Inflammation, Acute	
	Forestomach	Ulcer, Nos	
Testis		Atrophy, Nos	
		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Thyroid		Hyperplasia, C Cell	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
	Adipose Tissue	Necrosis, Fat	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_094	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
	Medulla	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Nos	
Heart	Myocardium Nos	Fibrosis	
Kidney		Nephropathy	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Prostate		Inflammation, Active Chronic	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Thyroid		Hyperplasia, C Cell	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_095	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Cortex Nos	Hypertrophy, Focal
	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Preputial gland		Adenoma, Nos
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_096	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Degeneration, Lipoid
	Cortex Nos	Hyperplasia, Focal
Brain		Hydrocephalus, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Granuloma, Nos
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Lung		Hemorrhage
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Inflammation, Active Chronic
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_097	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Lipoid	
	Cortex Nos	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Nos	
Heart	Myocardium Nos	Fibrosis	
Kidney		Nephropathy	
Liver	Bile Duct	Hyperplasia, Nos	
		Regenerative, Nodule	
Mammary gland		Hyperplasia, Cystic	
Pancreas	Acinus	Atrophy, Nos	
Pituitary gland	Anterior Pituitary	Adenoma, Nos	
Preputial gland		Adenoma, Nos	
Prostate		Inflammation, Active Chronic	
Stomach	Glandular Stomach	Cyst, Multiple	
	Forestomach	Edema, Nos	
	Forestomach	Inflammation, Acute	
Testis		Atrophy, Nos	
		Hyperplasia, Interstitial Cell	
Thyroid		Hyperplasia, C Cell	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_098	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Degeneration, Nos
	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_099	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Degeneration, Lipoid
Brain		Hydrocephalus, Nos
Heart	Myocardium Nos	Fibrosis
Intestine Small	Duodenum	Diverticulum
Kidney		Nephropathy
Liver		Granuloma, Nos
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Mammary gland		Hyperplasia, Cystic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Active Chronic
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Adipose Tissue	Necrosis, Fat
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_100	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:**
	DOSE: 6300 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Medulla	Pheochromocytoma, Malignant	
Heart	Myocardium Nos	Fibrosis	
Kidney		Atrophy, Pressure	
		Nephropathy	
Liver	Bile Duct	Hyperplasia, Nos	
Lung		Pheochromocytoma, Metastatic	
Lymph node		Hemorrhage	
Pituitary gland	Anterior Pituitary	Adenoma, Nos	
	Anterior Pituitary	Hyperplasia, Focal	
Spleen		Hematopoiesis	
Stomach	Glandular Stomach	Cyst, Multiple	
	Forestomach	Edema, Nos	
	Forestomach	Hyperplasia, Epithelial	
	Forestomach	Inflammation, Active Chronic	
Testis		Atrophy, Nos	
		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified		Fibroma	
	Adipose Tissue	Necrosis, Fat	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_001	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Degeneration, Lipoid
	Cortex Nos	Hyperplasia, Focal
Liver	Bile Duct	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_002	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Natural Death	**HISTO:**

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Liver	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_003	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Spleen		Fibroma
		Fibrosis
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified		Fibroma
	Adipose Tissue	Necrosis, Fat
Zymbal gland		Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_004	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Natural Death	**HISTO:**

OBSERVATIONS		
Liver		Necrosis, Diffuse
Lung		Edema, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Inflammation, Active Chronic
Spleen		Hemosiderosis
Thymus		Hemorrhage

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_005	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Hyperplasia, Focal
Eye	Retina	Atrophy, Nos
Liver	Bile Duct	Hyperplasia, Nos
		Regenerative, Nodule
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Hyperplasia, Focal
Stomach	Glandular Stomach	Cyst, Multiple
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_006	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
Liver		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland	Anterior Pituitary	Adenoma, Nos	
	Anterior Pituitary	Angiectasis	
	Anterior Pituitary	Hyperplasia, Focal	
Preputial gland		Adenoma, Nos	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Adipose Tissue	Necrosis, Fat	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_007	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS

Pancreas	Acinus	Atrophy, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_008	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Bone marrow		Hyperplasia, Nos	
Heart	Myocardium Nos	Degeneration, Nos	
	Myocardium Nos	Fibrosis	
	Myocardium Nos	Inflammation, Chronic	
Kidney		Nephropathy	
Liver		Angiectasis	
		Degeneration, Cystic	
	Bile Duct	Hyperplasia, Nos	
		Regenerative, Nodule	
Lung		Metaplasia, Osseous	
		Pneumonia, Interstitial Chronic	
Nasal cavity		Inflammation, Active Chronic	
Pancreas	Acinus	Atrophy, Nos	
Pituitary gland	Posterior Lobe	Gliosis	
Prostate		Inflammation, Active Chronic	
Stomach	Glandular Stomach	Cyst, Multiple	
	Forestomach	Inflammation, Active Chronic	
	Forestomach	Ulcer, Nos	
Testis		Atrophy, Nos	
		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_009	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Lipoid	
Eye	Retina	Atrophy, Nos	
	Lens, Cortex	Cataract	
	Sclera	Mineralization	
Heart	Myocardium Nos	Degeneration, Nos	
	Myocardium Nos	Fibrosis	
Kidney		Nephropathy	
Liver		Granuloma, Nos	
		Metamorphosis, Fatty	
Lung		Squamous Cell Carcinoma, Metastatic	
Nasal cavity		Inflammation, Active Chronic	
Pituitary gland	Anterior Pituitary	Adenoma, Nos	
	Intermedia	Adenoma, Nos	
Prostate		Inflammation, Active Chronic	
Salivary gland		Degeneration, Lipoid	
Testis		Atrophy, Nos	
		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Zymbal gland		Squamous Cell Carcinoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_010	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
	Cortex Nos	Hyperplasia, Focal
Eye	Retina	Atrophy, Nos
	Lens, Cortex	Cataract
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Preputial gland		Adenoma, Nos
Skin		Cyst, Epidermal Inclusion
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_011	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Eye	Retina	Atrophy, Nos
	Lens, Cortex	Cataract
Liver		Clear-Cell Change
	Bile Duct	Hyperplasia, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_012	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Lung		Perivascular Cuffing
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_013	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Degeneration, Lipoid
	Medulla	Hyperplasia, Focal
Heart	Myocardium Nos	Fibrosis
Liver		Angiectasis
	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
Stomach	Glandular Stomach	Cyst, Multiple
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_014	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Angiectasis	
	Cortex Nos	Degeneration, Lipoid	
	Cortex Nos	Hyperplasia, Focal	
Liver		Clear-Cell Change	
		Cytoplasmic Change, Basophilic	
		Hernia, Nos	
	Bile Duct	Hyperplasia, Nos	
		Nuclear Alteration	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_015	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Unspecified	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_016	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Lipoid	
	Cortex Nos	Hyperplasia, Focal	
Kidney		Nephropathy	
	Tubule	Pigmentation, Nos	
Liver	Bile Duct	Hyperplasia, Nos	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_017	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
Brain		Necrosis, Nos	
Esophagus		Hyperkeratosis	
		Inflammation, Active Chronic	
Heart	Myocardium Nos	Fibrosis	
Kidney		Nephropathy	
Liver	Bile Duct	Hyperplasia, Nos	
Lung		Carcinoma, Nos, Metastatic	
		Hemorrhage	
Pituitary gland	Anterior Pituitary	Adenoma, Nos	
Prostate		Inflammation, Active Chronic	
Stomach	Glandular Stomach	Cyst, Multiple	
	Forestomach	Edema, Nos	
	Forestomach	Hyperplasia, Epithelial	
	Forestomach	Inflammation, Active Chronic	
	Forestomach	Ulcer, Nos	
Testis		Hyperplasia, Interstitial Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_018	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Eye	Retina	Atrophy, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Nasal cavity		Inflammation, Active Chronic
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thyroid		Fibrosis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_019	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Degeneration, Lipoid
Liver	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Stomach	Glandular Stomach	Cyst, Multiple
	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Zymbal gland		Squamous Cell Carcinoma
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_020	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Skin		Hyperkeratosis
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_021	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
Liver		Cytoplasmic Change, Basophilic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_022	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Angiectasis	
	Cortex Nos	Hyperplasia, Focal	
	Medulla	Hyperplasia, Focal	
Liver		Clear-Cell Change	
		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Skin		Cyst, Epidermal Inclusion	
Stomach	Glandular Stomach	Cyst, Multiple	
	Forestomach	Inflammation, Chronic	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified		Fibroma	
	Adipose Tissue	Necrosis, Fat	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_023	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Angiectasis
Preputial gland		Carcinoma, Nos
Prostate		Inflammation, Active Chronic
Spleen		Hematopoiesis
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_024	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Hyperplasia, Focal
	Medulla	Hyperplasia, Focal
Liver	Bile Duct	Hyperplasia, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_025	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Liver		Cytoplasmic Change, Basophilic
		Degeneration, Cystic
		Hernia, Nos
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_026	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
		Cortical Adenoma
	Medulla	Hyperplasia, Focal
Liver		Clear-Cell Change
	Bile Duct	Hyperplasia, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_027	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Liver	Bile Duct	Hyperplasia, Nos	
		Thrombus, Fibrin	
Stomach	Glandular Stomach	Cyst, Multiple	
	Forestomach	Hyperkeratosis	
Testis		Atrophy, Nos	
		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_028	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
	Cortex Nos	Hyperplasia, Focal
Liver	Bile Duct	Hyperplasia, Nos
Preputial gland		Adenoma, Nos
Skin		Cyst, Epidermal Inclusion
Spleen		Necrosis, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_029	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_030	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Lipoid	
	Cortex Nos	Hyperplasia, Focal	
	Medulla	Hyperplasia, Focal	
	Medulla	Pheochromocytoma	
Stomach	Glandular Stomach	Cyst, Multiple	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
		Lipoma	
	Thigh Nos	Sarcoma, Nos	
	Multiple Organs Nos	Sarcoma, Nos, Metastatic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_031	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Spleen		Fibrosis
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_032	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Degeneration, Lipoid
	Cortex Nos	Hyperplasia, Focal
Liver		Clear-Cell Change
	Bile Duct	Hyperplasia, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_033	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Skin		Cyst, Epidermal Inclusion
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_034	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Liver		Clear-Cell Change
	Bile Duct	Hyperplasia, Nos
Spleen		Fibrosis
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_035	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Angiectasis	
Heart	Myocardium Nos	Fibrosis	
	Myocardium Nos	Inflammation, Chronic	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
		Metamorphosis, Fatty	
Pituitary gland	Anterior Pituitary	Cyst, Nos	
	Posterior Lobe	Gliosis	
	Anterior Pituitary	Hyperplasia, Focal	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Adipose Tissue	Necrosis, Fat	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_036	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Preputial gland		Carcinoma, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_037	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Kidney	Tubule	Metamorphosis, Fatty
		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_038	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
Liver	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_039	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Kidney		Cyst, Nos
		Nephropathy
	Tubule	Pigmentation, Nos
Liver	Bile Duct	Hyperplasia, Nos
Spleen		Necrosis, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_040	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
Liver		Clear-Cell Change
		Cytoplasmic Vacuolization
	Bile Duct	Hyperplasia, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Interstitial-Cell Tumor
Unspecified	Adipose Tissue	Necrosis, Fat
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_041	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Spleen		Fibrosis	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_042	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Medulla	Hyperplasia, Focal
Liver	Bile Duct	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_043	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_044	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Lung		Metaplasia, Osseous	
Pituitary gland	Anterior Pituitary	Cyst, Nos	
	Anterior Pituitary	Hyperplasia, Focal	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_045	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Angiectasis	
	Cortex Nos	Hyperplasia, Focal	
	Cortex Nos	Hypertrophy, Focal	
Liver		Clear-Cell Change	
		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_046	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
	Medulla	Pheochromocytoma	
Heart	Myocardium Nos	Degeneration, Nos	
	Myocardium Nos	Fibrosis	
Liver	Bile Duct	Hyperplasia, Nos	
Pituitary gland	Anterior Pituitary	Adenoma, Nos	
Spleen		Fibrosis	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Atrophy, Nos	
		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell	
	Adipose Tissue	Necrosis, Fat	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_047	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
	Medulla	Hyperplasia, Focal	
	Cortex Nos	Metaplasia, Osseous	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
		Metamorphosis, Fatty	
Stomach	Glandular Stomach	Cyst, Multiple	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_048	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Liver		Clear-Cell Change
	Bile Duct	Hyperplasia, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_049	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Natural Death	**HISTO:**

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma, Malignant
Brain	Leptomeninges	Congestion, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Lung		Edema, Nos
Prostate		Inflammation, Active Chronic
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_050	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:**
	DOSE: 3100 PPM	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Liver		Cytoplasmic Change, Basophilic
		Degeneration, Cystic
	Bile Duct	Hyperplasia, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_101	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Degeneration, Lipoid
	Medulla	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
	Atrium	Thrombosis, Nos
Kidney	Tubule	Necrosis, Nos
		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Prostate		Inflammation, Active Chronic
Spleen		Necrosis, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_102	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Heart		Fibrosis
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Lung		Perivascular Cuffing
Preputial gland		Adenoma, Nos
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Interstitial-Cell Tumor
Unspecified		Fibroma
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_103	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
		Cytoplasmic Change, Nos
	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Interstitial Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Interstitial-Cell Tumor
Unspecified	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_104	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Degeneration, Lipoid
	Cortex Nos	Hyperplasia, Focal
	Medulla	Pheochromocytoma, Malignant
Blood vessel	Vein Of Neck	Pheochromocytoma, Metastatic
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Angiectasis
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Nasal cavity		Inflammation, Active Chronic
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_105	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
	Myocardium Nos	Inflammation, Chronic
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Pancreas	Acinus	Atrophy, Nos
Preputial gland		Adenoma, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_106	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Degeneration, Lipoid
	Medulla	Hyperplasia, Focal
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Fibrosis
		Leukemia, Mononuclear Cell
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_107	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
	Medulla	Hyperplasia, Focal
Bone marrow		Fibrosis, Myelo
		Hyperplasia, Nos
Heart	Myocardium Nos	Degeneration, Nos
	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Mammary gland		Cyst, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified		Fibroma
	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_108	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Natural Death	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Degeneration, Lipoid
	Cortex Nos	Hyperplasia, Focal
	Cortex Nos	Hypertrophy, Focal
Bone marrow		Fibrosis, Myelo
Heart	Myocardium Nos	Degeneration, Nos
	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Lung		Edema, Nos
Mammary gland		Hyperplasia, Cystic
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_109	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
Eye	Retina	Atrophy, Nos
	Lens, Cortex	Cataract
	Sclera	Mineralization
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Pancreas	Acinus	Atrophy, Nos
		Ectopia
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Salivary gland		Atrophy, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_110	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Cyst, Nos
Brain		Hydrocephalus, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Hyperplasia, Cystic
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Inflammation, Active Chronic
Salivary gland		Atrophy, Nos
		Inflammation, Chronic
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_111	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Eye		Hemorrhage
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Prostate		Hyperplasia, Epithelial
		Inflammation, Active Chronic
Testis		Infarct, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_112	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
	Medulla	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Angiectasis
		Clear-Cell Change
	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Leukemia, Mononuclear Cell
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Interstitial-Cell Tumor
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_113	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Interstitial Chronic
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Posterior Lobe	Gliosis
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thymus		Hemorrhage
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_114	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Degeneration, Lipoid
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Pancreas	Acinus	Atrophy, Nos
Salivary gland		Atrophy, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_115	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma, Malignant
Blood vessel	Artery Nos	Periarteritis
Heart	Myocardium Nos	Degeneration, Nos
	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
		Cytoplasmic Change, Eosinophilic
	Bile Duct	Hyperplasia, Nos
Nasal cavity		Inflammation, Active Chronic
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Preputial gland		Adenoma, Nos
Prostate		Inflammation, Active Chronic
Spleen		Fibrosis
		Leukemia, Mononuclear Cell
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_116	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Degeneration, Lipoid
	Cortex Nos	Hyperplasia, Focal
Heart	Myocardium Nos	Degeneration, Nos
	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Mammary gland		Hyperplasia, Cystic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_117	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Brain	Neuropil	Cytoplasmic Vacuolization
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Parathyroid gland		Adenoma, Nos
Prostate		Inflammation, Active Chronic
Stomach	Forestomach	Edema, Nos
	Forestomach	Inflammation, Active Chronic
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_118	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Medulla	Hyperplasia, Focal
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Degeneration, Nos
	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Granuloma, Nos
	Bile Duct	Hyperplasia, Nos
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_119	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Degeneration, Lipoid
	Cortex Nos	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Esophagus		Hyperkeratosis
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Nasal cavity		Inflammation, Active Chronic
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
	Tunica Vaginalis	Mesothelioma, Nos
Unspecified	Multiple Organs Nos	Fibrosarcoma
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_120	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**
OBSERVATIONS			
Bone marrow		Hyperplasia, Nos	
Heart	Myocardium Nos	Fibrosis	
Kidney		Nephropathy	
	Tubule	Pigmentation, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal	
Prostate		Hyperplasia, Epithelial	
		Inflammation, Active Chronic	
Spleen		Hematopoiesis	
Testis		Atrophy, Nos	
		Interstitial-Cell Tumor	
Thyroid		C-Cell Adenoma	
Unspecified	Multiple Organs Nos	Mesothelioma, Malignant	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_121	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Degeneration, Lipoid
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Lymph node	Mesenteric Lymph Node	Fibrosis
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_122	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Bone marrow		Hyperplasia, Nos
Kidney	Tubule	Metamorphosis, Fatty
		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Preputial gland		Adenoma, Nos
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_123	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Angiectasis
		Clear-Cell Change
		Cytoplasmic Change, Basophilic
		Granuloma, Nos
	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
Lung		Perivascular Cuffing
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_124	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Medulla	Hyperplasia, Focal
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Angiectasis
		Cytoplasmic Change, Basophilic
		Cytoplasmic Change, Eosinophilic
	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
Lung		Pneumonia, Interstitial Chronic
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Cyst, Nos
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thymus		Cyst, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_126	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Angiectasis
	Bile Duct	Hyperplasia, Nos
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_127	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Angiectasis
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Inflammation, Active Chronic
Spleen		Fibrosis
Testis		Interstitial-Cell Tumor
Thymus		Hemorrhage
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_128	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
	Medulla	Hyperplasia, Focal
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
Mammary gland		Hyperplasia, Cystic
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Pars Tuberalis	Cyst, Nos
Prostate		Inflammation, Active Chronic
Skin	Hair Follicle	Inflammation, Active Chronic
Spleen		Leukemia, Mononuclear Cell
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_129	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
	Medulla	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Epididymis		Inflammation, Acute/Chronic
Heart	Myocardium Nos	Fibrosis
	Myocardium Nos	Hemangiosarcoma
	Myocardium Nos	Inflammation, Chronic
Intestine Small	Mesentery Nos	Inflammation, Acute/Chronic
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
	Portal Tract	Inflammation, Chronic
		Necrosis, Focal
Lymph node	Mesenteric Lymph Node	Inflammation, Acute/Chronic
Pancreas	Islets	Islet-Cell Adenoma
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Skin		Keratoacanthoma
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_130	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Degeneration, Lipoid
	Cortex Nos	Hyperplasia, Focal
	Cortex Nos	Hypertrophy, Focal
Bone marrow		Hyperplasia, Nos
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Hyperplasia, Cystic
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_131	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hypertrophy, Focal
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Posterior Lobe	Gliosis
Preputial gland		Adenoma, Nos
Spleen		Necrosis, Focal
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Adipose Tissue	Necrosis, Fat
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_132	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Brain		Hydrocephalus, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Lymph node	Mesenteric Lymph Node	Lymphangiectasis
Mammary gland		Hyperplasia, Cystic
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
	Forestomach	Edema, Nos
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Active Chronic
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_133	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Hyperplasia, Focal
	Medulla	Hyperplasia, Focal
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Angiectasis
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
Lung		Edema, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Prostate		Inflammation, Active Chronic
Spleen		Fibrosis
		Sarcoma, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_134	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Natural Death	**HISTO:**

OBSERVATIONS		
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Hernia, Nos
	Bile Duct	Hyperplasia, Nos
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Prostate		Dilatation, Nos
		Inflammation, Active Chronic
Salivary gland		Atrophy, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_135	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Degeneration, Lipoid
	Medulla	Hyperplasia, Focal
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Hernia, Nos
	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Interstitial Chronic
Pituitary gland	Intermedia	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Focal
Prostate		Inflammation, Active Chronic
Spleen		Fibrosis
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_136	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Mammary gland		Cyst, Nos
Pancreas	Islets	Islet-Cell Carcinoma
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Focal
Prostate		Inflammation, Active Chronic
Skin		Squamous Cell Papilloma
Spleen		Leukemia, Mononuclear Cell
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_137	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
	Medulla	Hyperplasia, Focal
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Preputial gland		Carcinoma, Nos
Prostate		Inflammation, Active Chronic
Salivary gland		Atrophy, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_138	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Degeneration, Lipoid
	Medulla	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Nasal cavity		Hyperplasia, Epithelial
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Preputial gland		Adenoma, Nos
Prostate		Hyperplasia, Epithelial
		Inflammation, Active Chronic
Skin		Inflammation, Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thymus		Hemorrhage
Thyroid		Hyperplasia, C Cell
Unspecified	Adipose Tissue	Necrosis, Fat
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_139	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
	Myocardium Nos	Inflammation, Chronic
Kidney		Nephropathy
Liver		Angiectasis
		Cytoplasmic Change, Basophilic
		Cytoplasmic Change, Eosinophilic
	Bile Duct	Hyperplasia, Nos
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Focal
Skin	Tail	Inflammation, Active Chronic
Spleen		Leukemia, Mononuclear Cell
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Interstitial-Cell Tumor
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_140	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Moribund Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Degeneration, Lipoid
	Medulla	Hyperplasia, Focal
Bone marrow		Hyperplasia, Nos
Kidney		Nephropathy
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Preputial gland		Adenoma, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_141	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Clear-Cell Change
	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thyroid		C-Cell Adenoma
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_142	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_143	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
	Medulla	Pheochromocytoma, Malignant
Blood vessel	Artery Nos	Periarteritis
Heart	Myocardium Nos	Fibrosis
	Myocardium Nos	Inflammation, Chronic
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Pancreas	Islets	Islet-Cell Carcinoma
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_144	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Angiectasis
	Bile Duct	Hyperplasia, Nos
Prostate		Hyperplasia, Epithelial
		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
PRIMARY CAUSE OF DEATH	-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_145	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_146	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Medulla	Hyperplasia, Focal
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Angiectasis
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Lung		Hyperplasia, Adenomatous
		Pneumonia, Interstitial Chronic
Pancreas	Acinus	Atrophy, Nos
Skin		Cyst, Epidermal Inclusion
Testis		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell
Unspecified	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_147	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Cortex Nos	Angiectasis
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
		Cytoplasmic Vacuolization
		Granuloma, Nos
	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
Lung		Pneumonia, Interstitial Chronic
Pancreas	Acinus	Atrophy, Nos
	Islets	Hyperplasia, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_148	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Pancreas	Acinus	Atrophy, Nos
		Inflammation, Active Chronic
Prostate		Inflammation, Active Chronic
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Adipose Tissue	Necrosis, Fat
		Perivascular Cuffing

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_149	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
Heart	Myocardium Nos	Fibrosis
	Myocardium Nos	Inflammation, Chronic
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Pancreas	Acinus	Cytoplasmic Change, Basophilic
	Acinus	Hyperplasia, Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_150	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:**
	DOSE: 0	**DISP:** Terminal Sacrifice	**HISTO:**

OBSERVATIONS		
Adrenal gland	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Angiectasis
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH	-

** END OF REPORT **

* PROTOCOL REQUIRED TISSUE