F1_Rev.1_PCN67

NTP Study Number:	C20306		
Lock Date:	10/07/2004		
Cage Range:	ALL		
Date Range:	ALL		
Reasons For Removal:	ALL		
Removal Date Range:	ALL		
Treatment Groups:	Include 001 0 NG/KG	Include 007 1000 NG/KG 67	Include 008 10,000 NG/KG 67
	Include 009 50,000 NG/KG 67	Include 010 100,000 NG/KG 67	Include 011 200,000 NG/KG 67
Study Gender:	Female		
TDMSE Version:	3.0.2.2_002		
PWG Approval Date:	NONE		

ANIMAL ID: 1	**TRT#:** 1	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 0 NG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0405894

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Heart	Intestine Large, Cecum
Intestine Large, Colon	Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum
Intestine Small, Jejunum	Liver	Lung	Mammary Gland
Nose	Ovary	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Uterus	Vagina	

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Kidney	Mineralization	Minimal
Lymph Node, Mesenteric	Atrophy	Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2	**TRT#:** 1	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 0 NG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0405895

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Liver	Lung	Mammary Gland	Nose
Ovary	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach, Forestomach	Stomach, Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Uterus
Vagina			

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Heart	Cardiomyopathy	Minimal
Kidney	Mineralization	Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal
Urinary Bladder	Infiltration Cellular	Lymphocyte, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3	**TRT#:** 1	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 0 NG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0405896

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Heart	Intestine Large, Cecum
Intestine Large, Colon	Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum
Intestine Small, Jejunum	Lymph Node, Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Pituitary Gland	Salivary Glands
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Uterus
Vagina			

MISSING

Lymph Node, Mandibular	Parathyroid Gland

OBSERVATIONS

Kidney		Mineralization	Minimal
Liver		Inflammation	Chronic Active, Minimal
Lung	Alveolus	Infiltration Cellular	Histiocyte, Minimal
Spleen		Pigmentation	Hemosiderin, Mild
Stomach, Glandular		Infiltration Cellular	Mononuclear Cl, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 4	**TRT#:** 1	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 0 NG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0405897

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Heart	Intestine Large, Cecum
Intestine Large, Colon	Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum
Intestine Small, Jejunum	Lymph Node, Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Uterus	Vagina	

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Kidney		Mineralization	Minimal
Liver		Inflammation	Chronic Active, Minimal
Lung	Alveolus	Infiltration Cellular	Histiocyte, Minimal
Spleen		Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 5	**TRT#:** 1	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 0 NG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0405898

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Liver	Lymph Node, Mesenteric	Mammary Gland	Nose
Ovary	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach, Forestomach	Stomach, Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Uterus	Vagina		

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Heart		Cardiomyopathy	Minimal
Kidney		Mineralization	Minimal
Lung	Interstitium	Inflammation	Granulomatous, Minimal
Pancreas		Infiltration Cellular	Mononuclear Cl, Minimal
Spleen		Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 6	**TRT#:** 1	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 0 NG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0405899

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Lymph Node, Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Uterus	Vagina	

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Heart	Cardiomyopathy	Minimal
Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 7	**TRT#:** 1	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 0 NG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0405900

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Liver	Lung	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Uterus	Vagina	

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Heart	Cardiomyopathy	Minimal
Kidney	Mineralization	Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 8	**TRT#:** 1	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 0 NG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0405901

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Lymph Node, Mesenteric	Mammary Gland	Nose
Ovary	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Uterus
Vagina			

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Heart	Cardiomyopathy	Minimal
Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal
Stomach, Glandular	Infiltration Cellular	Mononuclear Cl, Minimal
Thyroid Gl		

Note: One thyroid gland was missing from block and wet tissue.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 9	**TRT#:** 1	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 0 NG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0405902

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Heart	Intestine Large, Cecum
Intestine Large, Colon	Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum
Intestine Small, Jejunum	Liver	Lung	Lymph Node, Mesenteric
Mammary Gland	Nose	Ovary	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach, Forestomach
Stomach, Glandular	Thymus	Thyroid Gland	Tongue
Trachea	Urinary Bladder	Uterus	Vagina

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Kidney	Mineralization	Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 10	**TRT#:** 1	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 0 NG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0405903

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Liver	Lung	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Uterus	Vagina	

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Heart	Cardiomyopathy	Minimal
Kidney	Mineralization	Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 11	**TRT#:** 1	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 0 NG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0405904

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Liver	Lung	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach, Forestomach	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Uterus	Vagina		

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Heart	Cardiomyopathy	Minimal
Kidney	Mineralization	Minimal
	Nephropathy	Minimal

Note: Nephropathy was diagnosed wherever there was one or more of the following changes: basophilic (regenerating) tubules, protein casts, or inflammation.

Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal
Stomach, Glandular	Infiltration Cellular	Mononuclear Cl, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 12	**TRT#:** 1	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 0 NG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0405905

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Heart	Intestine Large, Cecum
Intestine Large, Colon	Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum
Intestine Small, Jejunum	Lung	Lymph Node, Mesenteric	Mammary Gland
Nose	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach, Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Uterus
Vagina			

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Kidney		Mineralization	Minimal
		Nephropathy	Minimal
Liver		Inflammation	Chronic Active, Minimal
Ovary	Periovarn Tiss	Cyst	Minimal
Note: Bursal cyst.			
[Cyst TGLs = 1-10]			
Pancreas		Infiltration Cellular	Mononuclear Cl, Minimal
Spleen		Pigmentation	Hemosiderin, Minimal
Stomach, Forestomach		Infiltration Cellular	Mononuclear Cl, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 13	**TRT#:** 1	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 0 NG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0405906

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach, Forestomach	Stomach, Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Uterus	Vagina		

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Heart	Cardiomyopathy	Minimal
Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Mild
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 14	**TRT#:** 1	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 0 NG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0405907

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Heart	Intestine Large, Cecum
Intestine Large, Colon	Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum
Intestine Small, Jejunum	Liver	Mammary Gland	Nose
Ovary	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Uterus
Vagina			

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Kidney		Mineralization	Minimal
Lung	Alveolar Epith	Hyperplasia	Mild
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Pancreas		Infiltration Cellular	Mononuclear Cl, Minimal
Spleen		Pigmentation	Hemosiderin, Minimal
Stomach, Glandular		Infiltration Cellular	Mononuclear Cl, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 15	**TRT#:** 1	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 0 NG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0405908

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Lymph Node, Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Pituitary Gland	Salivary Glands
Skin	Stomach, Forestomach	Stomach, Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Uterus	Vagina		

MISSING

Lymph Node, Mandibular	Parathyroid Gland

OBSERVATIONS

Heart		Cardiomyopathy	Minimal
Kidney		Mineralization	Minimal
Liver		Hepatodiaphragmatic Nodule	
	Hepatocyte	Hypertrophy	Minimal
		Inflammation	Chronic Active, Minimal
[Hepatodiaphragmatic Nodule	TGLs = 1-12]		
Spleen		Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 201	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 1000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405959

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Mammary Gland	Ovary	Pancreas	Pituitary Gland
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus	Vagina		

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 202	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 1000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405960

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Liver
Mammary Gland	Ovary	Pituitary Gland	Skin
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus
Vagina			

OBSERVATIONS

Kidney	Mineralization	Minimal
Lung	Inflammation	Chronic Active, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 203	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 1000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405961

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Small, Duodenum	Mammary Gland	Ovary
Pancreas	Pituitary Gland	Skin	Stomach, Forestomach
Thymus	Thyroid Gland	Uterus	Vagina

OBSERVATIONS

Adrenal Cortex		Infiltration Cellular	Lymphocyte, Minimal
Kidney		Mineralization	Minimal
Liver		Hepatodiaphragmatic Nodule	
		Inflammation	Chronic Active, Minimal
[Hepatodiaphragmatic Nodule	TGLs = 1-12]		
Lung	Alveolar Epith	Hyperplasia	Minimal
Spleen		Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 204	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 1000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405962

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Mammary Gland	Ovary	Pancreas	Pituitary Gland
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus	Vagina		

OBSERVATIONS

Kidney	Capsule	Inflammation	Chronic Active, Minimal
		Mineralization	Minimal
Liver		Inflammation	Chronic Active, Minimal
Spleen		Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 205	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 1000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405963

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Mammary Gland	Ovary	Pancreas	Pituitary Gland
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus	Vagina		

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 206	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 1000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405964

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Mammary Gland	Ovary	Pituitary Gland	Skin
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus
Vagina			

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 207	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 1000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405965

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Mammary Gland	Ovary	Pancreas	Pituitary Gland
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus	Vagina		

OBSERVATIONS

Kidney	Mineralization	Minimal
	Nephropathy	Minimal
Liver	Inflammation	Chronic Active, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 208	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 1000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405966

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Mammary Gland
Ovary	Pancreas	Pituitary Gland	Skin
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus
Vagina			

OBSERVATIONS

Kidney		Mineralization	Minimal
Liver		Inflammation	Chronic Active, Minimal
		Inflammation	Granulomatous, Minimal
Lung	Alveolus	Infiltration Cellular	Histiocyte, Minimal
Spleen		Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 209	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 1000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405967

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Mammary Gland	Ovary	Pancreas	Pituitary Gland
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus	Vagina		

OBSERVATIONS

Kidney	Mineralization	Mild
Liver	Inflammation	Chronic Active, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 210	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 1000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405968

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Mammary Gland	Ovary	Pituitary Gland	Skin
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus
Vagina			

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 211	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 10,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405969

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Mammary Gland	Ovary	Pancreas	Pituitary Gland
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus	Vagina		

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 212	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 10,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405970

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Mammary Gland
Ovary	Pituitary Gland	Skin	Stomach, Forestomach
Thymus	Thyroid Gland	Uterus	Vagina

OBSERVATIONS

Kidney		Mineralization	Minimal
Liver		Inflammation	Chronic Active, Minimal
Lung	Alveolus	Infiltration Cellular	Histiocyte, Minimal
Pancreas		Infiltration Cellular	Mononuclear Cl, Minimal
Spleen		Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 213	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 10,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405971

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Mammary Gland	Ovary	Pituitary Gland	Skin
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus
Vagina			

OBSERVATIONS

Kidney	Mineralization	Minimal
	Nephropathy	Minimal
Liver	Inflammation	Chronic Active, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 214	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 10,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405972

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Liver
Lung	Mammary Gland	Ovary	Pituitary Gland
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus	Vagina		

OBSERVATIONS

Kidney	Mineralization	Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 215	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 10,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405973

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Mammary Gland	Ovary	Pituitary Gland	Skin
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus
Vagina			

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 216	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 10,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405974

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Mammary Gland	Ovary	Pancreas	Pituitary Gland
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus	Vagina		

OBSERVATIONS

Kidney	Mineralization	Minimal
	Nephropathy	Minimal
Liver	Hepatodiaphragmatic Nodule	
	Inflammation	Chronic Active, Minimal
[Hepatodiaphragmatic Nodule TGLs = 1-12]		
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 217	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 10,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405975

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Ovary	Pancreas	Pituitary Gland	Skin
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus
Vagina			

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Mineralization	Minimal
	Nephropathy	Minimal
Liver	Inflammation	Chronic Active, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 218	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 10,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405976

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Mammary Gland	Ovary	Pituitary Gland	Skin
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus
Vagina			

OBSERVATIONS

Kidney		Mineralization	Minimal
Liver		Hepatodiaphragmatic Nodule	
		Inflammation	Chronic Active, Minimal
[Hepatodiaphragmatic Nodule	TGLs = 1-12]		
Pancreas		Infiltration Cellular	Mononuclear Cl, Minimal
Spleen		Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 219	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 10,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405977

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Mammary Gland	Ovary	Pituitary Gland	Skin
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus
Vagina			

OBSERVATIONS

Kidney	Nephropathy	Minimal
Liver	Inflammation	Chronic Active, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 220	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 10,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405978

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Mammary Gland
Ovary	Pancreas	Pituitary Gland	Skin
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus
Vagina			

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Lung	Inflammation	Chronic Active, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal
Vagina		

Note: Dilatation of the uterus and vagina observed microscopically in this animal was assumed to be due to stage of cycle: glands in the uterine wall appeared normal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 221	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 50,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405979

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Lymph Node, Mesenteric	Mammary Gland	Ovary	Pituitary Gland
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus	Vagina		

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 222	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 50,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405980

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lymph Node, Mesenteric
Mammary Gland	Ovary	Pancreas	Pituitary Gland
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus	Vagina		

OBSERVATIONS

Kidney		Mineralization	Minimal
Liver		Inflammation	Chronic Active, Minimal
Lung	Alveolar Epith	Hyperplasia	Minimal
Spleen		Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 223	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 50,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405981

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Lymph Node, Mesenteric	Mammary Gland	Ovary	Pituitary Gland
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus	Vagina		

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Note: Duct is moderately dilated.		
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 224	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 50,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405982

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Lymph Node, Mesenteric	Mammary Gland	Ovary	Skin
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus
Vagina			

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Pituitary Gland	Hyperplasia	Focal, Minimal
Note: Chromophobe hyperplasia.		
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 225	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 50,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405983

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Lymph Node, Mesenteric	Mammary Gland	Ovary	Pancreas
Pituitary Gland	Skin	Stomach, Forestomach	Thymus
Thyroid Gland	Uterus	Vagina	

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Hepatocyte, Multinucleate	Minimal
	Inflammation	Chronic Active, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 226	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 50,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405984

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Lymph Node, Mesenteric	Mammary Gland	Ovary	Pancreas
Pituitary Gland	Skin	Stomach, Forestomach	Thymus
Thyroid Gland	Uterus	Vagina	

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 227	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 50,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405985

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Liver
Lung	Lymph Node, Mesenteric	Ovary	Pancreas
Pituitary Gland	Skin	Stomach, Forestomach	Thymus
Thyroid Gland	Uterus	Vagina	

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Mineralization	Minimal
	Nephropathy	Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 228	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 50,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405986

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Liver
Lung	Lymph Node, Mesenteric	Mammary Gland	Ovary
Pituitary Gland	Skin	Stomach, Forestomach	Thymus
Thyroid Gland	Uterus	Vagina	

OBSERVATIONS

Kidney	Mineralization	Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 229	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 50,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405987

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Lymph Node, Mesenteric	Mammary Gland	Ovary	Pituitary Gland
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus	Vagina		

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 230	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 50,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405988

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Liver
Lung	Lymph Node, Mesenteric	Mammary Gland	Ovary
Pancreas	Pituitary Gland	Skin	Stomach, Forestomach
Thymus	Thyroid Gland	Uterus	Vagina

OBSERVATIONS

Kidney	Mineralization	Minimal
	Nephropathy	Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 231	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 100,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405989

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lymph Node, Mesenteric
Mammary Gland	Ovary	Pituitary Gland	Skin
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus
Vagina			

OBSERVATIONS

Kidney		Mineralization	Minimal
		Nephropathy	Minimal
Liver		Inflammation	Chronic Active, Minimal
Lung	Alveolus	Infiltration Cellular	Histiocyte, Minimal
Pancreas		Infiltration Cellular	Mononuclear Cl, Minimal
Spleen		Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 232	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 100,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405990

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Kidney
Lung	Lymph Node, Mesenteric	Mammary Gland	Ovary
Pituitary Gland	Skin	Stomach, Forestomach	Thymus
Thyroid Gland	Uterus	Vagina	

OBSERVATIONS

Liver	Inflammation	Chronic Active, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 233	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 100,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405991

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Lymph Node, Mesenteric	Mammary Gland	Ovary	Pituitary Gland
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus	Vagina		

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 234	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 100,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405992

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Lymph Node, Mesenteric	Mammary Gland	Ovary	Pancreas
Pituitary Gland	Skin	Stomach, Forestomach	Thymus
Thyroid Gland	Uterus	Vagina	

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 235	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 100,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405993

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Medulla	Intestine Small, Duodenum	Kidney	Lymph Node, Mesenteric
Mammary Gland	Ovary	Pituitary Gland	Skin
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus
Vagina			

OBSERVATIONS

Adrenal Cortex	Infiltration Cellular	Mononuclear Cl, Minimal
Liver	Inflammation	Chronic Active, Minimal
Lung	Inflammation	Chronic Active, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 236	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 100,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405994

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Mammary Gland	Ovary	Pituitary Gland	Skin
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus
Vagina			

OBSERVATIONS

Kidney	Nephropathy	Minimal
Liver	Inflammation	Granulomatous, Minimal
	Inflammation	Chronic Active, Minimal
Lymph Node, Mesenteric	Atrophy	Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 237	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 100,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405995

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Mammary Gland	Ovary	Pituitary Gland	Skin
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus
Vagina			

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Lymph Node, Mesenteric	Atrophy	Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 238	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 100,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405996

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Lymph Node, Mesenteric	Mammary Gland	Ovary	Pituitary Gland
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus	Vagina		

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 239	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 100,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405997

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lung
Lymph Node, Mesenteric	Mammary Gland	Ovary	Pituitary Gland
Skin	Stomach, Forestomach	Thymus	Thyroid Gland
Uterus	Vagina		

OBSERVATIONS

Kidney	Mineralization	Minimal
Liver	Inflammation	Chronic Active, Minimal
Pancreas	Infiltration Cellular	Mononuclear Cl, Minimal
Spleen	Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 240	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 100,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405998

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Intestine Small, Duodenum	Lymph Node, Mesenteric
Mammary Gland	Ovary	Pituitary Gland	Skin
Stomach, Forestomach	Thymus	Thyroid Gland	Uterus
Vagina			

OBSERVATIONS

Kidney		Nephropathy	Minimal
Liver	Hepatocyte	Hypertrophy	Minimal
		Inflammation	Chronic Active, Minimal
Lung	Alveolus	Infiltration Cellular	Histiocyte, Minimal
Pancreas	Acinus	Atrophy	Focal, Minimal
		Infiltration Cellular	Mononuclear Cl, Minimal
Spleen		Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 241	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 200,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0405999

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lymph Node, Mesenteric	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach, Forestomach	Stomach, Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Uterus	Vagina		

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Heart		Cardiomyopathy	Minimal
Kidney		Mineralization	Minimal
Liver		Hepatocyte, Multinucleate	Mild
	Hepatocyte	Hypertrophy	Mild
		Inflammation	Chronic Active, Minimal
		Toxic Hepatopathy	Minimal
Lung	Alveolar Epith	Hyperplasia	Minimal
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
Spleen		Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 242	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 200,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0406000

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lymph Node, Mesenteric	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach, Forestomach	Stomach, Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Uterus
Vagina			

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Heart		Cardiomyopathy	Minimal
Kidney		Mineralization	Minimal
		Nephropathy	Minimal
Liver		Hepatocyte, Multinucleate	Minimal
	Hepatocyte	Hypertrophy	Minimal
		Inflammation	Suppurative, Minimal
		Inflammation	Chronic Active, Moderate
		Toxic Hepatopathy	Minimal
Lung	Alveolus	Infiltration Cellular	Histiocyte, Minimal
Spleen		Pigmentation	Hemosiderin, Minimal
Thymus		Atrophy	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 243	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 200,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0406001

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Lymph Node, Mesenteric	Mammary Gland	Nose
Ovary	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach, Forestomach	Stomach, Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Uterus	Vagina		

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Heart		Cardiomyopathy	Minimal
Kidney		Nephropathy	Minimal
Liver		Hepatocyte, Multinucleate	Mild
	Hepatocyte	Hypertrophy	Minimal
		Inflammation	Chronic Active, Minimal
		Toxic Hepatopathy	Minimal
Pancreas		Infiltration Cellular	Mononuclear Cl, Minimal
Spleen		Pigmentation	Hemosiderin, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 244	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 200,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0406002

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Heart	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Mammary Gland	Nose	Ovary
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach, Forestomach	Stomach, Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Uterus
Vagina			

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Harderian Gland		Infiltration Cellular	Mononuclear Cl, Minimal
Kidney		Mineralization	Minimal
		Nephropathy	Minimal
Liver		Hepatocyte, Multinucleate	Minimal
	Hepatocyte	Hypertrophy	Minimal
		Inflammation	Chronic Active, Minimal
		Toxic Hepatopathy	Minimal
Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Pancreas		Infiltration Cellular	Mononuclear Cl, Minimal
Spleen		Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 245	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 200,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0406003

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach, Forestomach	Stomach, Glandular	Thymus
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Uterus	Vagina		

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Heart		Cardiomyopathy	Minimal
Kidney		Mineralization	Minimal
Liver		Hepatocyte, Multinucleate	Minimal
	Hepatocyte	Hypertrophy	Minimal
		Inflammation	Chronic Active, Minimal
		Toxic Hepatopathy	Minimal
Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Spleen		Pigmentation	Hemosiderin, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 246	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 200,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0406004

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Mammary Gland	Nose	Ovary
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach, Forestomach	Stomach, Glandular	Thymus	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Uterus
Vagina			

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Heart		Cardiomyopathy	Minimal
Kidney		Mineralization	Minimal
Liver		Hepatocyte, Multinucleate	Mild
	Hepatocyte	Hypertrophy	Minimal
		Inflammation	Chronic Active, Minimal
		Toxic Hepatopathy	Minimal
Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Pancreas		Infiltration Cellular	Mononuclear Cl, Minimal
Spleen		Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 247	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 200,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0406005

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Heart	Intestine Large, Cecum
Intestine Large, Colon	Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum
Intestine Small, Jejunum	Kidney	Lung	Mammary Gland
Nose	Ovary	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach, Forestomach	Stomach, Glandular
Thyroid Gland	Tongue	Trachea	Urinary Bladder
Uterus	Vagina		

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Liver		Hepatocyte, Multinucleate	Minimal
	Hepatocyte	Hypertrophy	Minimal
		Inflammation	Chronic Active, Minimal
		Toxic Hepatopathy	Minimal
Lymph Node, Mesenteric		Atrophy	Moderate
		Infiltration Cellular	Histiocyte, Minimal
Pancreas	Acinus	Atrophy	Focal, Minimal
		Infiltration Cellular	Mononuclear Cl, Minimal
Spleen		Pigmentation	Hemosiderin, Mild
Thymus		Atrophy	Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 248	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 200,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0406006

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Lymph Node, Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Uterus	Vagina	

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Heart		Cardiomyopathy	Minimal
Kidney		Mineralization	Minimal
Liver		Fatty Change	Minimal
		Hepatodiaphragmatic Nodule	
	Hepatocyte	Hypertrophy	Minimal
		Inflammation	Chronic Active, Minimal
[Hepatodiaphragmatic Nodule	TGLs = 1,2-12+13]		
Spleen		Pigmentation	Hemosiderin, Minimal

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 249	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 200,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0406007

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Kidney	Lung	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach, Forestomach	Stomach, Glandular
Thymus	Thyroid Gland	Tongue	Trachea
Urinary Bladder	Uterus	Vagina	

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Heart		Cardiomyopathy	Minimal
Liver		Hepatocyte, Multinucleate	Minimal
	Hepatocyte	Hypertrophy	Mild
		Inflammation	Chronic Active, Minimal
		Toxic Hepatopathy	Minimal
Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Spleen		Pigmentation	Hemosiderin, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 250	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 94
	DOSE: 200,000 NG/KG 67	**DISP:** Terminal Sacrifice	**HISTO:** 0406008

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lung	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach, Forestomach	Stomach, Glandular	Thyroid Gland
Tongue	Trachea	Urinary Bladder	Uterus
Vagina			

MISSING

Lymph Node, Mandibular

OBSERVATIONS

Heart		Cardiomyopathy	Minimal
Kidney		Mineralization	Minimal
Liver		Fatty Change	Minimal
		Hepatocyte, Multinucleate	Mild
	Hepatocyte	Hypertrophy	Mild
		Inflammation	Chronic Active, Minimal
		Toxic Hepatopathy	Minimal
Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Minimal
Spleen		Pigmentation	Hemosiderin, Minimal
Thymus		Atrophy	Minimal

*** END OF REPORT ***

* PROTOCOL REQUIRED TISSUE