

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

C Number:	C56428
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001		TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS				
Adrenal gland	Capsule		Hyperplasia, Focal	
Blood			Leukocytosis, Nos	
Bone marrow			Hyperplasia, Granulocytic	
Epididymis			Inflammation, Chronic Focal	
Kidney	Tubule		Metamorphosis, Fatty	
Liver			Hepatocellular Adenoma	
Lymph node	Mesenteric Lymph Node		Congestion, Nos	
	Mesenteric Lymph Node		Hematopoiesis	
Nasal cavity	Mucosa		Degeneration, Hyaline	
Pancreas	Islets		Hyperplasia, Focal	
Preputial gland			Hyperkeratosis	
			Inflammation, Acute/Chronic	
Prostate			Inflammation, Chronic Diffuse	
Salivary gland			Lymphocytic Inflammatory Infiltrate	
Stomach	Mucosa		Inflammation, Acute Focal	
Tooth			Dysplasia, Nos	
Unspecified	Chest		Fibrosarcoma	
Urinary bladder			Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

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Lab: NA

ANIMAL ID: 1_002	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Blood		Leukocytosis, Nos	
Bone marrow		Hyperplasia, Granulocytic	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Lung		Alveolar/Bronchiolar Adenoma	
Pancreas	Islets	Hyperplasia, Focal	
Preputial gland		Inflammation, Acute/Chronic	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Seminal vesicle		Dilatation, Nos	
Thymus		Cyst, Ultimobranchial	
Unspecified	Abdominal Cavity	Paraganglioma, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

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Lab: NA

ANIMAL ID: 1_003	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver	Centrilobular	Cytoplasmic Vacuolization	
Prostate		Hyperplasia, Papillary	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Thymus		Cyst, Ultimobranchial	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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Species/Strain: Mouse/B6C3F1

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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Brain	Thalamus	Mineralization	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver	Centrilobular	Cytoplasmic Vacuolization	
Lung		Alveolar/Bronchiolar Adenoma	
Pancreas		Lymphocytic Inflammatory Infiltrate	
Preputial gland		Degeneration, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Compression, Nos	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Lung		Hemorrhage	
Pituitary gland		Adenoma, Nos	
Salivary gland		Atrophy, Diffuse	
Skin		Fibrosis, Diffuse	
Stomach	Mucosa	Hyperkeratosis	
	Mucosa	Ulcer, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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Lab: NA

ANIMAL ID: 1_006	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hypertrophy, Focal	
Brain	Thalamus	Mineralization	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver	Centrilobular	Cytoplasmic Vacuolization	
Lung		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Pancreas		Atrophy, Focal	
Preputial gland		Degeneration, Cystic	
		Inflammation, Acute/Chronic	
Prostate	Prostatic Urethra	Hyperplasia, Papillary	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Seminal vesicle		Dilatation, Nos	
Spleen		Hyperplasia, Lymphoid	
Tooth		Dysplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_007	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 030.0 MG/KG	DISP: Terminal Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Hepatocellular Adenoma	
	Centrilobular	Metamorphosis, Fatty	
Lung		Alveolar/Bronchiolar Carcinoma	
		Hemorrhage	
Nasal cavity	Nasopharynx Nos	Inflammation, Acute Focal	
Preputial gland		Degeneration, Cystic	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Spleen		Hyperplasia, Lymphoid	
PRIMARY CAUSE OF DEATH	-		

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Lab: NA

ANIMAL ID: 1_008	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Adenoma, Nos	
	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver		Hemangiosarcoma	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Thyroid		Cyst, Follicular Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Metamorphosis, Fatty	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mesenteric Lymph Node	Hematopoiesis	
Pancreas		Atrophy, Focal	
Preputial gland		Degeneration, Cystic	
		Inflammation, Acute/Chronic	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Kidney	Tubule	Metamorphosis, Fatty	
Liver	Centrilobular	Metamorphosis, Fatty	
Lung		Lymphocytic Inflammatory Infiltrate	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Parathyroid gland		Ectopia	
Preputial gland		Degeneration, Cystic	
Prostate		Lymphocytic Inflammatory Infiltrate	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Seminal vesicle		Dilatation, Nos	
Stomach	Mucosa	Hyperkeratosis	
Thyroid		Cyst, Ultimobranchial	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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Species/Strain: Mouse/B6C3F1

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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone		Osteosclerosis	
Brain	Thalamus	Mineralization	
Gall bladder		Degeneration, Hyaline	
		Inflammation, Acute/Chronic	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Lung		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mesenteric Lymph Node	Hematopoiesis	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Stomach	Mucosa	Hyperkeratosis	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

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Species/Strain: Mouse/B6C3F1

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Lab: NA

ANIMAL ID: 1_012	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Kidney	Tubule	Degeneration, Nos	
		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver		Hepatocellular Carcinoma	
Lung		Hemorrhage	
		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mesenteric Lymph Node	Hematopoiesis	
	Mandibular Lymph Node	Hemosiderosis	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Prostate		Degeneration, Cystic	
Spleen		Hematopoiesis	
Testis		Granuloma, Spermatic	
PRIMARY CAUSE OF DEATH	-		

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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Epididymis		Dilatation, Nos	
Liver		Metamorphosis, Fatty	
Lung		Congestion, Nos	
		Lymphocytic Inflammatory Infiltrate	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Preputial gland		Degeneration, Cystic	
		Hyperkeratosis	
		Inflammation, Acute/Chronic	
Prostate		Degeneration, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
	Cortex Nos	Hyperplasia, Focal	
Kidney	Tubule	Metamorphosis, Fatty	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Preputial gland		Degeneration, Cystic	
		Inflammation, Chronic Diffuse	
Seminal vesicle		Dilatation, Nos	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Hepatocellular Carcinoma	
Lung		Congestion, Nos	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Spleen		Hematopoiesis	
Testis		Amyloidosis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Adenoma, Nos	
	Capsule	Hyperplasia, Focal	
Eye	Nasolacrimal Duct	Necrosis, Fat	
Intestine Small	Mesentery Nos	Necrosis, Fat	
Kidney	Tubule	Metamorphosis, Fatty	
Lung		Lymphocytic Inflammatory Infiltrate	
Pancreas	Islets	Hyperplasia, Focal	
		Lymphocytic Inflammatory Infiltrate	
Pituitary gland		Hyperplasia, Chromophobe Cell	
Prostate		Degeneration, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
	Cortex Nos	Hyperplasia, Nodular	
Brain	Thalamus	Mineralization	
Lung		Alveolar/Bronchiolar Carcinoma	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Nasal cavity	Mucosa	Degeneration, Hyaline	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_018	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 030.0 MG/KG	DISP: Natural Death	HISTO:
OBSERVATIONS			
Blood vessel	Artery Nos	Periarteritis	
Brain	Thalamus	Mineralization	
Kidney	Tubule	Metamorphosis, Fatty	
Lung		Congestion, Nos	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
		Congestion, Nos	
Prostate		Inflammation, Acute Focal	
Seminal vesicle		Dilatation, Nos	
Unspecified	Groin	Neurilemoma, Malignant	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Fibrosis, Focal	
Liver	Centrilobular	Atrophy, Diffuse	
	Centrilobular	Metamorphosis, Fatty	
	Centrilobular	Necrosis, Nos	
	Hepatocytes	Pleomorphism	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Spleen		Hematopoiesis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_020	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 030.0 MG/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Eye	Nasolacrimal Duct	Inflammation, Acute	
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Necrosis, Focal	
Lymph node	Mandibular Lymph Node	Hemosiderosis	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Spleen		Hematopoiesis	
Stomach		Edema, Nos	
Testis		Atrophy, Focal	
Thyroid		Hyperplasia, Follicular Cell	
Unspecified	Abdomen	Neurilemoma, Malignant	
	Abdominal Cavity	Neurilemoma, Metastatic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Eye	Nasolacrimal Duct	Inflammation, Acute Focal	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Unspecified	Multiple Organs Nos	Lymphoma, Undifferentiated-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_022	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Kidney	Tubule	Degeneration, Nos	
	Tubule	Metamorphosis, Fatty	
Lung		Alveolar/Bronchiolar Carcinoma	
		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Hematopoiesis	
	Mandibular Lymph Node	Inflammation, Acute Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_023	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 030.0 MG/KG	DISP: Natural Death	HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Kidney		Infarct, Focal	
Liver		Atrophy, Diffuse	
		Congestion, Nos	
		Hepatocellular Adenoma	
		Metamorphosis, Fatty	
Lung		Congestion, Nos	
Lymph node	Mesenteric Lymph Node	Hematopoiesis	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Spleen		Hematopoiesis	
Testis		Atrophy, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
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Species/Strain: Mouse/B6C3F1

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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Kidney	Tubule	Degeneration, Nos	
		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver		Clear-Cell Change	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mesenteric Lymph Node	Hematopoiesis	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Stomach	Mucosa	Hyperkeratosis	
	Mucosa	Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

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Date Report Requested: 10/26/2014
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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Brain	Thalamus	Mineralization	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Lung		Hyperplasia, Adenomatous	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Thymus		Cyst, Ultimobranchial	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule Cortex Nos	Hyperplasia, Focal Hypertrophy, Focal Leukocytosis, Nos	
Blood		Mineralization	
Brain	Thalamus	Metamorphosis, Fatty	
Kidney	Tubule	Hepatocellular Adenoma	
Liver		Lymphocytic Inflammatory Infiltrate	
Lung		Congestion, Nos	
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid	
Pancreas	Islets	Hyperplasia, Focal	
Preputial gland		Inflammation, Acute/Chronic	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Spleen		Hyperplasia, Lymphoid	
Thymus		Cyst, Ultimobranchial	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_027	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 030.0 MG/KG	DISP: Terminal Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Lung		Alveolar Macrophages	
		Alveolar/Bronchiolar Adenoma	
		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Harderian gland	Hardarian Gland	Papillary Adenoma	
Kidney	Tubule	Metamorphosis, Fatty	
Liver	Centrilobular	Metamorphosis, Fatty	
Lung		Hemorrhage	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
		Lymphoma, Mixed-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_029	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 030.0 MG/KG	DISP: Terminal Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
	Cortex Nos	Hyperplasia, Focal	
Eye	Nasolacrimal Duct	Inflammation, Chronic Focal	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Nasal cavity	Mucosa	Degeneration, Hyaline	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_030	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 030.0 MG/KG	DISP: Terminal Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
	Cortex Nos	Hypertrophy, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Kidney	Tubule	Metamorphosis, Fatty	
Lung		Lymphocytic Inflammatory Infiltrate	
Lymph node		Hyperplasia, Lymphoid	
Pancreas		Atrophy, Focal	
Preputial gland		Inflammation, Acute/Chronic	
Thyroid	Follicle	Hyperplasia, Papillary	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Diffuse	
Bone	Ankle Joint Nos	Ankylosis	
Gall bladder		Inflammation, Acute Diffuse	
Intestine Small	Mesentery Nos	Necrosis, Fat	
Kidney		Lymphocytic Inflammatory Infiltrate	
Liver	Centrilobular	Metamorphosis, Fatty	
Lung		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Preputial gland		Degeneration, Cystic	
Spleen		Hyperplasia, Lymphoid	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_032	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 030.0 MG/KG	DISP: Terminal Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Cytoplasmic Vacuolization	
Lung		Alveolar/Bronchiolar Adenoma	
Preputial gland		Inflammation, Acute/Chronic	
Spleen		Hemosiderosis	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Gall bladder		Degeneration, Hyaline	
		Inflammation, Acute/Chronic	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver		Cytoplasmic Vacuolization	
Lymph node	Mandibular Lymph Node	Hemosiderosis	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Spleen		Hemosiderosis	
Stomach		Inflammation, Acute/Chronic	
Tooth		Dysplasia, Nos	
Unspecified	Face	Inflammation, Acute Focal	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034		TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS				
Adrenal gland	Capsule		Hyperplasia, Focal	
Blood			Leukocytosis, Nos	
Bone marrow			Hyperplasia, Granulocytic	
Kidney	Tubule		Degeneration, Nos	
			Lymphocytic Inflammatory Infiltrate	
	Tubule		Metamorphosis, Fatty	
Liver			Hepatocellular Carcinoma	
			Metamorphosis, Fatty	
Lung	Submucosa		Inflammation, Acute Focal	
			Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node		Congestion, Nos	
	Mesenteric Lymph Node		Hematopoiesis	
Nasal cavity	Mucosa		Degeneration, Hyaline	
Pancreas	Islets		Hyperplasia, Focal	
Preputial gland			Hyperkeratosis	
			Inflammation, Acute/Chronic	
Skin			Ulcer, Nos	
Spleen			Hemangiosarcoma	
			Hematopoiesis	
Stomach	Mucosa		Hyperkeratosis	
			Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Intestine Small	Mesentery Nos	Necrosis, Fat	
Kidney		Lymphocytic Inflammatory Infiltrate	
Liver		Hemangiosarcoma	
	Centrilobular	Inflammation, Acute/Chronic	
	Centrilobular	Metamorphosis, Fatty	
	Centrilobular	Necrosis, Focal	
Lung		Lymphocytic Inflammatory Infiltrate	
Spleen		Hematopoiesis	
Unspecified		Fibrosis, Diffuse	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Eye	Nasolacrimal Duct	Inflammation, Acute Focal	
Heart		Thrombosis, Nos	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver		Hyperplasia, Nodular	
		Necrosis, Focal	
Lung		Alveolar Macrophages	
		Lymphocytic Inflammatory Infiltrate	
Nasal cavity	Mucosa	Degeneration, Hyaline	
	Mucosa	Hemorrhage	
Pancreas	Islets	Hyperplasia, Focal	
Spleen		Congestion, Nos	
Stomach	Mucosa	Hyperkeratosis	
Unspecified	Multiple Organs Nos	Congestion, Nos	
		Thrombosis, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Eye	Nasolacrimal Duct	Inflammation, Chronic Focal	
Kidney		Lymphocytic Inflammatory Infiltrate	
Liver		Cytoplasmic Vacuolization	
		Hemangiosarcoma	
Lymph node	Mandibular Lymph Node	Hemosiderosis	
	Mesenteric Lymph Node	Lymphoma, Histiocytic-Malignant Type	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Spleen		Hemangiosarcoma	
		Hematopoiesis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver		Cytoplasmic Vacuolization	
Lung		Lymphocytic Inflammatory Infiltrate	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas		Atrophy, Focal	
Urinary bladder		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_039	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 030.0 MG/KG	DISP: Natural Death	HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Intestine Large	Colon	Hyperplasia, Epithelial	
Kidney	Tubule	Metamorphosis, Fatty	
Lung		Inflammation, Interstitial	
Lymph node	Mandibular Lymph Node	Hemosiderosis	
Seminal vesicle		Dilatation, Nos	
Unspecified	Mediastinum Nos	Hemorrhage	
	Mediastinum Nos	Inflammation, Acute Diffuse	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Hepatocellular Adenoma	
		Lymphocytic Inflammatory Infiltrate	
Lung		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mandibular Lymph Node	Hemosiderosis	
Nasal cavity	Mucosa	Degeneration, Hyaline	
	Nasopharynx Nos	Inflammation, Acute	
Preputial gland		Degeneration, Cystic	
Tooth		Dysplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_041	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Liver		Hepatocellular Adenoma	
		Necrosis, Focal	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_042	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Brain	Thalamus	Mineralization	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver		Hepatocellular Carcinoma	
Lung		Congestion, Nos	
		Hepatocellular Carcinoma, Metastatic	
		Lymphocytic Inflammatory Infiltrate	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Spleen		Hematopoiesis	
Stomach	Mucosa	Hyperkeratosis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_043	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Epididymis		Lymphocytic Inflammatory Infiltrate	
Intestine Small	Mesentery Nos	Necrosis, Fat	
Kidney	Tubule	Metamorphosis, Fatty	
Liver	Centrilobular	Metamorphosis, Fatty	
Lung		Congestion, Nos	
		Hemorrhage	
	Pleura Nos	Inflammation, Acute Diffuse	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Preputial gland		Inflammation, Chronic Diffuse	
Stomach	Mucosa	Hyperkeratosis	
Unspecified	Thoracic Cavity Nos	Inflammation, Acute Diffuse	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_044	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Kidney	Tubule	Metamorphosis, Fatty	
Liver	Centrilobular	Cytoplasmic Vacuolization	
		Inflammation, Chronic Focal	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Preputial gland		Hyperkeratosis	
		Inflammation, Acute/Chronic	
Stomach		Inflammation, Acute/Chronic	
Tooth		Dysplasia, Nos	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_045	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Kidney	Tubule	Metamorphosis, Fatty	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Preputial gland		Inflammation, Acute/Chronic	
Spleen		Hyperplasia, Lymphoid	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_046	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Kidney	Tubule	Metamorphosis, Fatty	
Liver	Centrilobular	Cytoplasmic Vacuolization	
		Hepatocellular Adenoma	
Lung		Lymphocytic Inflammatory Infiltrate	
Pancreas	Islets	Hyperplasia, Focal	
Preputial gland		Inflammation, Acute/Chronic	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Skin		Fibrosis, Diffuse	
Spleen		Hyperplasia, Lymphoid	
Stomach	Mucosa	Hyperkeratosis	
		Inflammation, Acute/Chronic	
Thymus		Ectopia	
Tooth		Dysplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Eye	Nasolacrimal Duct	Inflammation, Chronic Focal	
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Cytoplasmic Vacuolization	
Lung		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mesenteric Lymph Node	Hematopoiesis	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Prostate		Lymphocytic Inflammatory Infiltrate	
Spleen		Hyperplasia, Lymphoid	
Tooth		Dysplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_048	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 030.0 MG/KG	DISP: Terminal Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver		Cytoplasmic Vacuolization	
Lung		Alveolar/Bronchiolar Carcinoma	
		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mesenteric Lymph Node	Hematopoiesis	
	Mesenteric Lymph Node	Hyperplasia, Lymphoid	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Stomach	Mucosa	Inflammation, Acute Focal	
PRIMARY CAUSE OF DEATH			
	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: N,N-Dimethylaniline

CAS Number: 121-69-7

Date Report Requested: 10/26/2014

Time Report Requested: 09:39:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_049	TRT#: 1 DOSE: 030.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver		Cytoplasmic Change, Basophilic	
		Cytoplasmic Change, Eosinophilic	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
		Necrosis, Focal	
Prostate		Inflammation, Acute/Chronic	
Spleen		Hematopoiesis	
Testis		Atrophy, Focal	
Unspecified	Multiple Organs Nos	Congestion, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_050	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 030.0 MG/KG	DISP: Terminal Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Cytoplasmic Vacuolization	
Lung		Alveolar/Bronchiolar Carcinoma	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Prostate		Degeneration, Cystic	
Salivary gland		Atrophy, Focal	
Stomach		Inflammation, Acute Focal	
Thymus		Cyst, Ultimobranchial	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Liver		Hepatocellular Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Bone Lung	Capsule Ankle Joint Nos	Hyperplasia, Diffuse Ankylosis Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_004	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Fibrosis, Focal	
Brain	Thalamus	Mineralization	
Eye	Nasolacrimal Duct	Inflammation, Acute Focal	
Liver		Necrosis, Focal	
Pancreas	Islets	Hyperplasia, Focal	
Preputial gland		Degeneration, Cystic	
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type	
Urinary bladder		Edema, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Liver	Hepatocytes	Atrophy, Focal	
		Congestion, Nos	
	Intrahepatic Bile Duct	Degeneration, Hyaline	
	Intrahepatic Bile Duct	Inflammation, Chronic Diffuse	
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid	
Seminal vesicle		Dilatation, Nos	
Spleen		Hematopoiesis	
		Hyperplasia, Lymphoid	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Liver		Hepatocellular Carcinoma	
		Necrosis, Focal	
Stomach	Forestomach	Squamous Cell Papilloma	
Testis		Atrophy, Diffuse	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Harderian gland	Hardarian Gland	Papillary Adenoma	
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Hepatocellular Adenoma	
Lung		Hyperplasia, Alveolar Epithelium	
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Preputial gland		Degeneration, Cystic	
		Inflammation, Chronic Diffuse	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Liver		Hepatocellular Adenoma	
Preputial gland		Degeneration, Cystic	
		Inflammation, Acute/Chronic	
Seminal vesicle		Dilatation, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Adenoma	
Preputial gland		Degeneration, Cystic	
		Inflammation, Chronic	
Seminal vesicle		Dilatation, Nos	
Spleen		Hyperplasia, Lymphoid	
Stomach	Forestomach	Squamous Cell Papilloma	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: N,N-Dimethylaniline

CAS Number: 121-69-7

Date Report Requested: 10/26/2014

Time Report Requested: 09:39:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_010

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 015.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Focal

Cortex Nos

Hypertrophy, Focal

Seminal vesicle

Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
	Cortex Nos	Hypertrophy, Focal	
Liver		Hepatocellular Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
	Cortex Nos	Hypertrophy, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Liver		Hepatocellular Adenoma	
Lung		Alveolar/Bronchiolar Adenoma	
Preputial gland		Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Lung		Alveolar/Bronchiolar Adenoma	
Seminal vesicle		Dilatation, Nos	
Stomach	Forestomach	Squamous Cell Papilloma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule Cortex Nos	Hyperplasia, Focal Hypertrophy, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Preputial gland		Degeneration, Cystic	
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: N,N-Dimethylaniline

CAS Number: 121-69-7

Date Report Requested: 10/26/2014

Time Report Requested: 09:39:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_016

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 015.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Focal

Spleen

Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 015.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Preputial gland

Degeneration, Cystic
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Hyperplasia, Granulocytic	
Liver		Hepatocellular Adenoma	
Seminal vesicle		Dilatation, Nos	
Spinal cord	Thoracic, Not Specified	Congenital Lordosis	
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Liver		Hepatocellular Adenoma	
Stomach	Forestomach	Squamous Cell Papilloma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_020	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 015.0 MG/KG	DISP: Natural Death	HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Lung		Congestion, Nos	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Seminal vesicle		Dilatation, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_021	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 015.0 MG/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Eye	Nasolacrimal Duct	Hyperplasia, Papillary	
	Nasolacrimal Duct	Inflammation, Chronic Focal	
Harderian gland	Hardarian Gland	Papillary Adenoma	
Liver		Metamorphosis, Fatty	
Lung		Alveolar/Bronchiolar Adenoma	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Preputial gland		Degeneration, Cystic	
		Inflammation, Chronic Diffuse	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule Cortex Nos	Hyperplasia, Focal Hypertrophy, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Unspecified	Flank	Hemangiosarcoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Amyloid, Nos	
	Capsule	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Liver		Hepatocellular Adenoma	
Lung		Alveolar/Bronchiolar Carcinoma	
Pancreas		Atrophy, Diffuse	
		Dilatation, Ducts	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Diffuse	
Bone	Ankle Joint Nos	Ankylosis	
Intestine Small	Mesentery Nos	Necrosis, Fat	
Liver		Hepatocellular Adenoma	
Lymph node	Mesenteric Lymph Node	Hemorrhage	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_026	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 015.0 MG/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
	Cortex Nos	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Bone marrow		Hyperplasia, Granulocytic	
Intestine Small	Mesentery Nos	Necrosis, Fat	
Kidney		Glomerulonephritis, Subacute	
	Tubule	Metamorphosis, Fatty	
Liver		Inflammation, Acute Focal	
Lung		Alveolar/Bronchiolar Adenoma	
Skin		Inflammation, Acute/Chronic	
Unspecified		Fibrosarcoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Bone	Capsule Ankle Joint Nos	Hyperplasia, Focal Ankylosis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid	
Prostate		Inflammation, Acute	
Stomach	Mucosa	Hyperkeratosis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_030	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 015.0 MG/KG	DISP: Natural Death	HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Diffuse	
Intestine Large	Cecum, Colon	Hyperplasia, Lymphoid	
Liver		Degeneration, Granular	
Lymph node	Inguinal Lymph Node	Hyperplasia, Lymphoid	
Preputial gland		Dilatation, Nos	
		Inflammation, Acute/Chronic	
Seminal vesicle		Dilatation, Nos	
Unspecified	Tail	Fibrosarcoma	
Urinary bladder		Hemorrhage	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Diffuse	
	Medulla	Hyperplasia, Focal	
Liver		Congestion, Nos	
		Hepatocellular Carcinoma	
Preputial gland		Degeneration, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Harderian gland	Hardarian Gland	Papillary Adenoma	
Liver	Centrilobular	Cytoplasmic Vacuolization	
	Centrilobular	Necrosis, Diffuse	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Spleen		Hematopoiesis	
Unspecified	Back	Fibrosarcoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow	Thalamus	Hyperplasia, Granulocytic	
Brain		Mineralization	
Kidney		Inflammation, Acute/Chronic	
	Mesenteric Lymph Node	Nephrosis, Hydro	
Liver		Hepatocellular Adenoma	
Lung		Congestion, Nos	
Lymph node		Hyperplasia, Lymphoid	
Pancreas		Atrophy, Diffuse	
Preputial gland		Hyperkeratosis	
Prostate		Inflammation, Acute/Chronic	
Seminal vesicle		Dilatation, Nos	
Urinary bladder		Inflammation, Chronic Diffuse	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Intestine Large Lung	Capsule Cecum, Colon	Hyperplasia, Focal Hyperplasia, Lymphoid Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Stomach Unspecified	Forestomach Multiple Organs Nos	Hyperplasia, Epithelial Lymphoma, Mixed-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Hepatocellular Carcinoma	
Lung		Congestion, Nos	
Lymph node	Mesenteric Lymph Node	Lymphangiectasis	
Preputial gland		Inflammation, Acute/Chronic	
Unspecified	Abdominal Cavity	Carcinoma, Nos, Uncertain Primary Or Metastatic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Kidney	Tubule	Degeneration, Nos	
		Nephrosis, Hydro	
Liver		Hepatocellular Carcinoma	
Lung		Hepatocellular Carcinoma, Metastatic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Spleen	Capsule	Hyperplasia, Focal Hyperplasia, Lymphoid Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Kidney	Tubule	Metamorphosis, Fatty	
Lung		Congestion, Nos	
Lymph node	Mesenteric Lymph Node	Lymphoma, Undifferentiated-Malignant Type	
Prostate		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Seminal vesicle		Dilatation, Nos	
Spleen		Hematopoiesis	
Unspecified	Leg	Fibrosarcoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
Lung		Hepatocellular Carcinoma, Metastatic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
	Cortex Nos	Hypertrophy, Focal	
Salivary gland		Cyst, Nos	
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Hyperplasia, Granulocytic	
Heart		Degeneration, Nos	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Preputial gland		Degeneration, Cystic	
Stomach	Mucosa	Hyperkeratosis	
Unspecified	Multiple Organs Nos	Lymphoma, Undifferentiated-Malignant Type	
Urinary bladder		Edema, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Seminal vesicle	Capsule	Hyperplasia, Focal Dilatation, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Gall bladder		Dilatation, Nos	
Lung		Hemorrhage	
Stomach	Forestomach	Hyperplasia, Epithelial	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Liver		Histiocytic Sarcoma	
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid	
Preputial gland		Hyperkeratosis	
		Inflammation, Acute/Chronic	
Stomach	Forestomach	Hyperplasia, Epithelial	
Unspecified	Flank	Hyperplasia, Lymphoid	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Hyperplasia, Granulocytic	
Epididymis		Fibrosis, Diffuse	
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Hematopoiesis	
Lung		Alveolar/Bronchiolar Adenoma	
Stomach	Mucosa	Hyperkeratosis	
Unspecified	Abdominal Cavity	Inflammation, Acute/Chronic	
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_050	TRT#: 2 DOSE: 015.0 MG/KG	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Lung		Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Intestine Small	Jejunum	Lymphocytic Inflammatory Infiltrate	
Kidney	Tubule	Metamorphosis, Fatty	
Liver	Intrahepatic Bile Duct	Inflammation, Chronic Focal	
Lung		Lymphocytic Inflammatory Infiltrate	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas		Atrophy, Focal	
Preputial gland		Hyperkeratosis	
		Inflammation, Chronic Diffuse	
Spleen		Hematopoiesis	
Testis		Hyperplasia, Interstitial Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Medulla	Fibrosis, Diffuse	
	Capsule	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Kidney		Lymphocytic Inflammatory Infiltrate	
Lung		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Preputial gland		Inflammation, Chronic Diffuse	
Prostate		Lymphocytic Inflammatory Infiltrate	
Thyroid		Cyst, Follicular Nos	
Tooth		Dysplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003	TRT#: 3 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
	Cortex Nos	Hypertrophy, Focal	
	Medulla	Pheochromocytoma, Malignant	
Brain	Thalamus	Mineralization	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver	Centrilobular	Necrosis, Diffuse	
Lung		Thrombosis, Nos	
Lymph node	Mandibular Lymph Node	Pigmentation, Nos	
Seminal vesicle		Dilatation, Nos	
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_004	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Diffuse	
Eye	Nasolacrimal Duct	Hyperplasia, Papillary	
	Nasolacrimal Duct	Inflammation, Chronic Focal	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Lung		Hemorrhage	
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Spleen		Hyperplasia, Lymphoid	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_005	TRT#: 3 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Eye	Nasolacrimal Duct	Inflammation, Acute/Chronic	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Lung		Alveolar/Bronchiolar Adenoma	
Lymph node	Mandibular Lymph Node	Hemosiderosis	
Prostate		Lymphocytic Inflammatory Infiltrate	
Skin		Inflammation, Acute/Chronic	
Spleen		Hematopoiesis	
Unspecified	Axilla	Fibrosarcoma	
Urinary bladder	Mucosa	Hyperplasia, Diffuse	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006	TRT#: 3 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Eye		Inflammation, Acute/Chronic	
		Phthisis Bulbi	
Harderian gland	Hardarian Gland	Papillary Adenoma	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Lymph node	Mesenteric Lymph Node	Hematopoiesis	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Preputial gland		Degeneration, Cystic	
		Inflammation, Chronic Diffuse	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Seminal vesicle		Dilatation, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Meninges	Lymphocytic Inflammatory Infiltrate	
Eye	Nasolacrimal Duct	Hyperplasia, Focal	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
		Nephropathy	
Liver		Hepatocellular Carcinoma	
Lung		Hepatocellular Carcinoma, Metastatic	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mandibular Lymph Node	Hemosiderosis	
	Mesenteric Lymph Node	Hemosiderosis	
	Mesenteric Lymph Node	Hyperplasia, Lymphoid	
Preputial gland		Degeneration, Cystic	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Spleen		Hematopoiesis	
		Hemosiderosis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
	Cortex Nos	Hypertrophy, Focal	
Brain	Thalamus	Mineralization	
Kidney	Tubule	Metamorphosis, Fatty	
Lung		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Seminal vesicle		Dilatation, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Epididymis		Inflammation, Chronic Focal	
Kidney	Tubule	Degeneration, Nos	
	Tubule	Metamorphosis, Fatty	
Liver		Hepatocellular Carcinoma	
Lung		Hepatocellular Carcinoma, Metastatic	
		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Prostate		Lymphocytic Inflammatory Infiltrate	
Spleen		Hematopoiesis	
Urinary bladder		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Intestine Large	Cecum, Colon	Hyperplasia, Lymphoid	
Intestine Small	Jejunum	Hyperplasia, Lymphoid	
Kidney	Tubule	Degeneration, Nos	
	Tubule	Metamorphosis, Fatty	
Liver	Periportal	Metamorphosis, Fatty	
Lung		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mesenteric Lymph Node	Hematopoiesis	
Pancreas	Islets	Hyperplasia, Focal	
Pituitary gland		Adenoma, Nos	
Spleen		Hyperplasia, Lymphoid	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011	TRT#: 3 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Thalamus	Mineralization	
Stomach	Mucosa	Hyperkeratosis	
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Diffuse	
Kidney	Tubule	Metamorphosis, Fatty	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Seminal vesicle		Dilatation, Nos	
Spleen		Hyperplasia, Lymphoid	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
	Cortex Nos	Hypertrophy, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Kidney	Tubule	Cyst, Nos	
		Glomerulonephritis, Subacute	
Liver		Inflammation, Chronic Focal	
Lymph node		Hyperplasia, Lymphoid	
Preputial gland		Inflammation, Acute/Chronic	
Thyroid		Cyst, Follicular Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_014	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver		Hepatocellular Adenoma	
Lung		Lymphocytic Inflammatory Infiltrate	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Spleen		Hyperplasia, Lymphoid	
Thyroid		Cyst, Follicular Nos	
		Cyst, Ultimobranchial	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015	TRT#: 3 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver		Hepatocellular Adenoma	
Lung		Lymphocytic Inflammatory Infiltrate	
Spleen		Hematopoiesis	
		Hyperplasia, Lymphoid	
Stomach	Mucosa	Hyperkeratosis	
Unspecified		Fibroma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
		Fibrous Osteodystrophy	
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Hepatocellular Adenoma	
	Hepatocytes	Pleomorphism	
Lung		Hemorrhage	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mandibular Lymph Node	Hyperplasia, Lymphoid	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Seminal vesicle		Dilatation, Nos	
Thyroid		Inflammation, Acute/Chronic	
Tooth		Dysplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017	TRT#: 3 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Diffuse	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Metamorphosis, Fatty	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mesenteric Lymph Node	Inflammation, Acute Focal	
	Mandibular Lymph Node	Neurilemoma, Invasive	
Pancreas	Islets	Hyperplasia, Focal	
Salivary gland		Neurilemoma, Invasive	
Thymus		Cyst, Ultimobranchial	
		Hyperplasia, Epithelial	
Thyroid		Cyst, Follicular Nos	
Unspecified		Neurilemoma, Malignant	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule Capsule Cortex Nos Mesentery Nos	Adenoma, Nos Hyperplasia, Focal Hypertrophy, Focal Necrosis, Fat	
Intestine Small		Lymphocytic Inflammatory Infiltrate	
Kidney	Tubule	Metamorphosis, Fatty	
Liver	Intrahepatic Bile Duct	Inflammation, Chronic Focal	
Lung		Hyperplasia, Adenomatous	
		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Prostate	Coagulating Gland	Dilatation, Nos	
		Hyperplasia, Focal	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Bone marrow		Hyperplasia, Granulocytic	
Kidney		Glomerulonephritis, Subacute	
		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Lung		Alveolar/Bronchiolar Adenoma	
		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
		Hyperplasia, Lymphoid	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Seminal vesicle		Dilatation, Nos	
Stomach	Mucosa	Hyperkeratosis	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020	TRT#: 3 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Liver		Inflammation, Acute/Chronic	
		Leukocytosis, Nos	
Parathyroid gland		Cyst, Ultimobranchial	
Salivary gland		Edema, Nos	
		Hemorrhage	
Spleen		Hematopoiesis	
Testis		Atrophy, Focal	
Thyroid	Follicle	Degeneration, Cystic	
Unspecified	Back	Fibrosarcoma	
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Diffuse	
Liver		Hepatocellular Adenoma	
	Centrilobular	Metamorphosis, Fatty	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mesenteric Lymph Node	Hematopoiesis	
Unspecified	Thoracic Cavity Nos	Inflammation, Acute/Chronic	
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Kidney	Tubule	Degeneration, Nos	
		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver		Lymphocytic Inflammatory Infiltrate	
Lung		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mandibular Lymph Node	Hemorrhage	
Spleen		Hyperplasia, Lymphoid	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Kidney	Tubule	Metamorphosis, Fatty	
Liver	Centrilobular	Metamorphosis, Fatty	
Lung		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Hemorrhage	
	Mandibular Lymph Node	Hyperplasia, Lymphoid	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Pituitary gland		Cyst, Nos	
Spleen		Hyperplasia, Lymphoid	
Stomach		Inflammation, Acute/Chronic	
Thymus		Cyst, Ultimobranchial	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025	TRT#: 3 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Thalamus	Mineralization	
Liver		Necrosis, Focal	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Unspecified		Hemorrhage	
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_026	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone	Ankle Joint Nos	Ankylosis	
Kidney	Tubule	Metamorphosis, Fatty	
Liver	Centrilobular	Metamorphosis, Fatty	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Prostate		Hyperplasia, Focal	
Stomach	Mucosa	Hyperkeratosis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027	TRT#: 3 DOSE: 0	SEX: Male DISP: Dosing Accident	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney	Tubule	Metamorphosis, Fatty	
Liver	Centrilobular	Metamorphosis, Fatty	
Lung	Pleura Nos	Inflammation, Acute Diffuse	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028	TRT#: 3 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Kidney	Tubule	Metamorphosis, Fatty	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Pituitary gland		Cyst, Nos	
Spleen		Hematopoiesis	
Testis		Atrophy, Diffuse	
Thymus		Cyst, Nos	
Unspecified	Axilla	Fibrosarcoma	
	Multiple Organs Nos	Hyperplasia, Lymphoid	
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
Urinary bladder		Edema, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_029	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Diffuse	
Brain	Thalamus	Mineralization	
Intestine Small	Jejunum	Inflammation, Acute/Chronic	
Liver	Centrilobular	Metamorphosis, Fatty	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Prostate		Lymphocytic Inflammatory Infiltrate	
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_030	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
	Cortex Nos	Hypertrophy, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Eye	Nasolacrimal Duct	Inflammation, Chronic Focal	
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Cytoplasmic Vacuolization	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mesenteric Lymph Node	Hematopoiesis	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Seminal vesicle		Dilatation, Nos	
Stomach		Inflammation, Acute/Chronic	
Tooth		Dysplasia, Nos	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: N,N-Dimethylaniline

CAS Number: 121-69-7

Date Report Requested: 10/26/2014

Time Report Requested: 09:39:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_031	TRT#: 3 DOSE: 0	SEX: Male DISP: Dosing Accident	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Gall bladder		Degeneration, Hyaline	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Lung		Alveolar/Bronchiolar Adenoma	
	Bronchiole	Papilloma, Nos	
Lymph node	Mesenteric Lymph Node	Lymphoma, Mixed-Malignant Type	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Preputial gland		Degeneration, Cystic	
		Hyperkeratosis	
		Inflammation, Chronic	
		Inflammation, Chronic Diffuse	
Spleen		Hematopoiesis	
Stomach	Mucosa	Hyperkeratosis	
	Mucosa	Inflammation, Acute/Chronic	
Unspecified	Thoracic Cavity Nos	Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_032	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Eye	Nasolacrimal Duct	Hyperplasia, Focal	
Kidney	Tubule	Cyst, Nos	
	Tubule	Metamorphosis, Fatty	
Liver		Cytoplasmic Vacuolization	
Lung		Lymphocytic Inflammatory Infiltrate	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Parathyroid gland		Cyst, Nos	
Spleen		Hyperplasia, Lymphoid	
Tooth		Dysplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_033	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Epididymis		Inflammation, Chronic Focal	
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Cytoplasmic Vacuolization	
Lymph node		Hyperplasia, Lymphoid	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Preputial gland		Inflammation, Acute/Chronic	
Thymus		Cyst, Ultimobranchial	
Thyroid		Cyst, Follicular Nos	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hypertrophy, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver		Cytoplasmic Vacuolization	
Lung		Alveolar/Bronchiolar Adenoma	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Pancreas	Islets	Hyperplasia, Focal	
Prostate		Lymphocytic Inflammatory Infiltrate	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Thyroid		Cyst, Ultimobranchial	
Tooth		Dysplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_035	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
	Medulla	Pheochromocytoma	
Bone		Fibrous Osteodystrophy	
Brain	Thalamus	Mineralization	
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Hepatocellular Adenoma	
	Centrilobular	Metamorphosis, Fatty	
Lung		Lymphocytic Inflammatory Infiltrate	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Seminal vesicle		Dilatation, Nos	
Testis		Interstitial-Cell Tumor	
Thymus		Cyst, Ultimobranchial	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_036	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver	Centrilobular	Metamorphosis, Fatty	
Lung		Lymphocytic Inflammatory Infiltrate	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Tooth		Dysplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_037	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Kidney	Tubule	Metamorphosis, Fatty	
Liver	Intrahepatic Bile Duct	Hyperplasia, Focal	
Lung		Follicular-Cell Carcinoma, Metastatic	
		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Preputial gland		Hyperkeratosis	
		Inflammation, Acute/Chronic	
Stomach	Mucosa	Hyperplasia, Diffuse	
Thyroid		Follicular-Cell Carcinoma	
Tooth		Dysplasia, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_038	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
	Medulla	Pheochromocytoma, Malignant	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Eye	Nasolacrimal Duct	Inflammation, Chronic Focal	
Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mesenteric Lymph Node	Hematopoiesis	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Preputial gland		Hyperkeratosis	
		Inflammation, Acute/Chronic	
Spleen		Hematopoiesis	
Stomach	Mucosa	Foreign Body, Nos	
Thyroid	Follicle	Degeneration, Cystic	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_039	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Diffuse	
Brain	Thalamus	Mineralization	
Intestine Small	Mesentery Nos	Necrosis, Fat	
Kidney		Infarct, Nos	
	Tubule	Metamorphosis, Fatty	
Liver		Hepatocellular Adenoma	
		Inflammation, Acute/Chronic	
Lung		Lymphocytic Inflammatory Infiltrate	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Preputial gland		Degeneration, Cystic	
Prostate		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_040	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
	Cortex Nos	Hypertrophy, Focal	
Bone marrow		Fibrosis, Focal	
Brain	Thalamus	Mineralization	
Eye	Nasolacrimal Duct	Inflammation, Chronic Focal	
Gall bladder		Inflammation, Acute	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver		Cytoplasmic Vacuolization	
Lung		Alveolar/Bronchiolar Adenoma	
		Lymphocytic Inflammatory Infiltrate	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Preputial gland		Degeneration, Cystic	
		Inflammation, Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_041	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Brain	Thalamus	Mineralization	
Kidney	Tubule	Degeneration, Nos	
		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver		Hepatocellular Carcinoma	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mandibular Lymph Node	Hemosiderosis	
Nasal cavity	Mucosa	Degeneration, Hyaline	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: N,N-Dimethylaniline

CAS Number: 121-69-7

Date Report Requested: 10/26/2014

Time Report Requested: 09:39:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_042	TRT#: 3 DOSE: 0	SEX: Male DISP: Dosing Accident	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Liver	Periportal	Metamorphosis, Fatty	
Lung		Congestion, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_043	TRT#: 3 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone marrow		Fibrosis, Diffuse	
Brain	Thalamus	Mineralization	
Epididymis		Inflammation, Chronic Focal	
Intestine Small	Ileum, Ileum	Hemangiosarcoma, Metastatic	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver		Necrosis, Focal	
Lung		Lymphocytic Inflammatory Infiltrate	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
Preputial gland		Degeneration, Cystic	
Spleen		Hemangiosarcoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044	TRT#: 3 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Eye	Nasolacrimal Duct	Hyperplasia, Papillary	
	Nasolacrimal Duct	Inflammation, Chronic Focal	
Seminal vesicle		Dilatation, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_045	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Brain	Thalamus	Mineralization	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
Liver	Centrilobular	Lymphocytic Inflammatory Infiltrate	
	Centrilobular	Metamorphosis, Fatty	
Lung		Alveolar Macrophages	
		Alveolar/Bronchiolar Adenoma	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mesenteric Lymph Node	Hematopoiesis	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Spleen		Hyperplasia, Lymphoid	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_046	TRT#: 3 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Blood		Leukocytosis, Nos	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Kidney	Tubule	Metamorphosis, Fatty	
Liver		Hematopoiesis	
Lymph node	Mesenteric Lymph Node	Congestion, Nos	
	Mesenteric Lymph Node	Hematopoiesis	
	Mesenteric Lymph Node	Inflammation, Acute/Chronic	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas		Atrophy, Focal	
	Islets	Hyperplasia, Focal	
Skin		Inflammation, Chronic Focal	
Spleen		Hematopoiesis	
Unspecified	Multiple Organs Nos	Fibrosarcoma	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_047	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Bone marrow		Hyperplasia, Granulocytic	
Harderian gland	Hardarian Gland	Papillary Adenoma	
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid	
		Hyperplasia, Lymphoid	
Stomach	Mucosa	Hyperkeratosis	
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_048	TRT#: 3 DOSE: 0	SEX: Male DISP: Dosing Accident	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Diffuse	
Brain	Thalamus	Mineralization	
Liver	Periportal	Degeneration, Granular	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pituitary gland		Cyst, Nos	
Stomach		Inflammation, Acute Focal	
Unspecified	Thoracic Cavity Nos	Inflammation, Acute Diffuse	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_049	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Bone marrow		Fibrosis, Diffuse	
		Hyperplasia, Granulocytic	
Brain	Thalamus	Mineralization	
Kidney		Lymphocytic Inflammatory Infiltrate	
	Tubule	Metamorphosis, Fatty	
		Metaplasia, Osseous	
Liver		Cytoplasmic Vacuolization	
Lung		Lymphocytic Inflammatory Infiltrate	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Pancreas	Islets	Hyperplasia, Focal	
		Inflammation, Chronic Focal	
Preputial gland		Inflammation, Acute/Chronic	
Thyroid		Cyst, Follicular Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56428
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: N,N-Dimethylaniline
CAS Number: 121-69-7

Date Report Requested: 10/26/2014
Time Report Requested: 09:39:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_050	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Focal	
	Medulla	Hyperplasia, Focal	
Bone	Ankle Joint Nos	Ankylosis	
Bone marrow		Hyperplasia, Granulocytic	
Kidney	Tubule	Degeneration, Nos	
Liver		Hepatocellular Carcinoma	
Lung		Hepatocellular Carcinoma, Metastatic	
		Lymphocytic Inflammatory Infiltrate	
Nasal cavity	Mucosa	Degeneration, Hyaline	
Skin		Inflammation, Acute/Chronic	
Spleen		Congestion, Nos	
		Hemangioma	
		Hematopoiesis	
Unspecified	Multiple Organs Nos	Amyloidosis	
PRIMARY CAUSE OF DEATH	-		

** END OF REPORT **

* PROTOCOL REQUIRED TISSUE