

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

C Number:	C01810A
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

ANIMAL ID: 1_011	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Bronchopneumonia Suppurative	
Lymph node		Atrophy, Nos	
Mammary gland		Adenocarcinoma, Nos	
Testis		Atrophy, Nos	
Thymus		Atrophy, Nos	
Trachea		Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_012	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Atrophy, Nos	
Lymph node		Atrophy, Nos	
Mammary gland		Hyperplasia, Nos	
Pituitary gland		Chromophobe Carcinoma	
Spleen		Atrophy, Nos	
Thymus		Atrophy, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_014	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Carcinoma, Nos	
Skeletal muscle		Olfactory Neuroblastoma	
Thymus		Inflammation, Chronic	
Trachea		Atrophy, Nos	
		Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

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P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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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_015	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Depletion	
Brain	Olfactory Bulb	Adenocarcinoma, Nos	
	Cerebrum	Inflammation, Nos	
		Olfactory Neuroblastoma	
Ear	Canal	Keratoacanthoma	
Intestine Small	Ileum	Cystadenocarcinoma, Nos	
Kidney		Inflammation, Interstitial	
Liver		Hematopoiesis	
Lung		Hyperplasia, Lymphoid	
	Bronchus	Inflammation, Chronic	
		Inflammation, Interstitial	
Lymph node	Mesenteric Lymph Node	Hyperplasia, Nos	
Mammary gland		Cystadenocarcinoma, Nos	
Spleen		Hyperplasia, Hematopoietic	
Thyroid		Hyperplasia, Cystic	
Trachea		Inflammation, Chronic	
Urinary bladder		Inflammation, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_021	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hematopoiesis	
Spleen		Hematopoiesis	
Stomach		Ulcer, Nos	
Thymus		Atrophy, Nos	
Unspecified	Pelvis	Sarcoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_022	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Nos	
	Cortex Nos	Hyperplasia, Nodular	
Brain	Olfactory Bulb	Adenocarcinoma, Nos	
		Olfactory Neuroblastoma	
Lymph node		Atrophy, Nos	
Spleen		Atrophy, Nos	
Thymus		Atrophy, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_023	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Bronchopneumonia, Nos	
Lymph node		Atrophy, Nos	
Mammary gland		Cystadenocarcinoma, Nos	
Skin		Basal-Cell Carcinoma	
Spleen		Atrophy, Nos	
Testis		Atrophy, Nos	
Thymus		Atrophy, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_024	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Atrophy, Nos	
Mammary gland		Adenocarcinoma, Nos	
Spleen		Hyperplasia, Nos	
Testis		Atrophy, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

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Species/Strain: Rat/Sprague Dawley

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

ANIMAL ID: 1_025	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Endocardium Nos	Fibrosis	
Lung		Inflammation, Interstitial	
Lymph node		Atrophy, Nos	
Peritoneum		Fibrosarcoma	
Spleen		Atrophy, Nos	
Testis		Atrophy, Nos	
Thymus		Atrophy, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
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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_031	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Undifferentiated Carcinoma	
Lung		Edema, Nos	
		Hemorrhage	
		Undifferentiated Carcinoma, Metastatic	
Spleen		Atrophy, Nos	
Testis		Atrophy, Nos	
Thymus		Atrophy, Nos	
PRIMARY CAUSE OF DEATH			
-			

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Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
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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_032	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Atrophy, Nos	
Lung		Inflammation, Interstitial	
PRIMARY CAUSE OF DEATH		-	

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

ANIMAL ID: 1_033	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Carcinoma, Nos	
Lung		Bronchopneumonia Suppurative	
Testis		Atrophy, Nos	
Thymus		Atrophy, Nos	
Trachea		Inflammation, Acute Suppurative	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_034	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 002.5 ML/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Brain		Olfactory Neuroblastoma	
Heart	Myocardium Nos	Inflammation, Interstitial	
Liver		Periarteritis	
Pancreas		Inflammation, Interstitial	
Spleen		Atrophy, Nos	
Testis		Atrophy, Nos	
Thymus		Atrophy, Nos	
Trachea		Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_035	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Oligodendroglioma	
Lymph node	Pancreatic Lymph Node	Atrophy, Nos	
Spleen		Atrophy, Nos	
Thymus		Atrophy, Nos	
		Hemorrhage	
Trachea		Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_041	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Atrophy, Nos	
Spleen		Atrophy, Nos	
Testis		Atrophy, Nos	
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_042	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 002.5 ML/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Bone marrow		Hyperplasia, Hematopoietic	
Kidney		Lymphocytic Inflammatory Infiltrate	
Liver		Lymphocytic Inflammatory Infiltrate	
		Periarteritis	
Mammary gland		Adenocarcinoma, Nos	
Spleen		Hyperplasia, Nos	
Testis		Atrophy, Nos	
Thymus		Atrophy, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_043	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Spleen		Hyperplasia, Nos	
Thymus		Atrophy, Nos	
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_044	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Mammary gland		Adenoma, Nos Hyperplasia, Nos	
Spleen		Atrophy, Nos	
Testis		Atrophy, Nos	
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_051	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Nodular	
Lung		Leukocytosis, Nos	
Spleen		Hyperplasia, Reticulum Cell	
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_052	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Olfactory Neuroblastoma	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Mammary gland		Adenocarcinoma, Nos	
Pancreas		Acinar-Cell Adenoma	
Spleen		Atrophy, Nos	
Testis		Atrophy, Nos	
Thymus		Atrophy, Nos	
PRIMARY CAUSE OF DEATH			
-			

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Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

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

ANIMAL ID: 1_053	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Testis		Atrophy, Nos	
Trachea		Inflammation, Nos	
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_054	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Hyperplasia, Hematopoietic	
Thyroid		Cyst, Epidermal Inclusion	
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_055	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 002.5 ML/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Bone marrow		Leukemia, Granulocytic	
Brain		Carcinoma, Nos	
Ear	Canal	Keratoacanthoma	
Lung		Bronchopneumonia Suppurative	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Spleen		Hyperplasia, Hematopoietic	
Stomach		Ulcer, Focal	
Testis		Atrophy, Nos	
Thymus		Atrophy, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
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Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_061	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Spleen		Hyperplasia, Lymphoid	
Trachea		Inflammation, Nos	
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_062	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:		
OBSERVATIONS					
Spleen		Atrophy, Nos			
PRIMARY CAUSE OF DEATH					
-					

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_063	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 002.5 ML/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Liver		Hemorrhage	
		Necrosis, Coagulative	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Pancreas	Acinus	Hyperplasia, Nodular	
Spleen		Atrophy, Nos	
Testis		Atrophy, Nos	
Thymus		Atrophy, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Eosinophilic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_064	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 002.5 ML/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Bone marrow		Hyperplasia, Hematopoietic	
Kidney		Inflammation, Interstitial	
Lung		Bronchopneumonia Suppurative	
Mammary gland		Adenocarcinoma, Nos	
		Hyperplasia, Nos	
Spleen		Hematopoiesis	
Testis		Atrophy, Nos	
Trachea		Inflammation, Nos	
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_065	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung	Bronchus	Bronchiectasis Bronchopneumonia Suppurative	
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos	
Spleen		Atrophy, Nos	
Testis		Atrophy, Nos	
Thymus		Atrophy, Nos	
Trachea		Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_071	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Leukocytosis, Nos	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Mammary gland		Adenocarcinoma, Nos	
Peritoneum		Fibrosis	
Testis		Atrophy, Nos	
Trachea		Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_072	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 002.5 ML/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Nodular	
Brain		Olfactory Neuroblastoma	
Kidney		Leukocytosis, Nos	
Lymph node	Mesenteric Lymph Node	Atrophy, Nos	
Mammary gland		Hyperplasia, Nos	
Spleen		Hematopoiesis	
Stomach		Ulcer, Nos	
Thymus		Atrophy, Nos	
Trachea		Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_073	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Bone marrow		Hyperplasia, Hematopoietic	
Brain	Olfactory Bulb	Adenocarcinoma, Nos	
	Olfactory Bulb	Hyperplasia, Nos	
	Olfactory Bulb	Metaplasia, Squamous	
		Olfactory Neuroblastoma	
Intestine Large	Colon	Adenocarcinoma, Nos	
Lung		Hyperplasia, Lymphoid	
		Inflammation, Interstitial	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Testis		Atrophy, Nos	
Thymus		Atrophy, Nos	
Trachea		Inflammation, Acute/Chronic	
Unspecified	Neck	Carcinoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_074	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Atrophy, Nos	
Testis		Atrophy, Nos	
Thymus		Atrophy, Nos	
Trachea		Inflammation, Acute/Chronic	
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_075	TRT#: 1 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Mammary gland		Adenocarcinoma, Nos	
Skin		Fibrosis	
Testis		Atrophy, Nos	
Trachea		Inflammation, Suppurative	
Unspecified	Multiple Organs Nos	Leukemia, Granulocytic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_012	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 002.5 ML/KG	DISP: Natural Death	HISTO:
OBSERVATIONS			
Epididymis		Inflammation, Granulomatous Focal	
Intestine Small	Ileum	Lymphoma, Lymphocytic-Malignant Type	
Lung		Congestion, Nos	
		Edema, Nos	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
	Mesenteric Lymph Node	Atrophy, Nos	
Spleen		Atrophy, Nos	
Testis		Atrophy, Nos	
Thymus		Atrophy, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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

ANIMAL ID: 2_013	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Olfactory Neuroblastoma	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Spleen		Atrophy, Nos	
Testis		Atrophy, Nos	
Trachea		Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_015	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 002.5 ML/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain	Cerebrum	Hemorrhage	
	Cerebrum	Malacia	
Kidney		Nephropathy	
Testis		Atrophy, Nos	
Thymus		Atrophy, Nos	
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_021	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Malacia Olfactory Neuroblastoma	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Mammary gland		Hyperplasia, Nos	
Spleen		Atrophy, Nos	
Trachea		Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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

ANIMAL ID: 2_022	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Spleen		Atrophy, Nos	
Thymus		Atrophy, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_023	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 002.5 ML/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Prostate		Hemorrhage	
Seminal vesicle		Hemorrhage	
Spleen		Atrophy, Nos	
Stomach		Periarteritis	
		Ulcer, Nos	
Thymus		Atrophy, Nos	
Trachea		Inflammation, Acute/Chronic	
Urinary bladder		Inflammation, Hemorrhagic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_024	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 002.5 ML/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain		Olfactory Neuroblastoma	
Heart	Myocardium Nos	Inflammation, Interstitial	
Kidney		Calcification, Nos	
Mammary gland		Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

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P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS Trachea Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic Lymphoma, Lymphocytic-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Hyperplasia, Tubular Cell	
Liver	Centrilobular	Necrosis, Nos	
Lung		Embolism, Nos	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Olfactory Neuroblastoma	
Kidney		Hyperplasia, Tubular Cell	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Spleen		Atrophy, Nos	
Thymus		Atrophy, Nos	
Trachea		Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Spleen		Atrophy, Nos	
Thymus		Hemorrhage	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_034	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 002.5 ML/KG	DISP: Natural Death	HISTO:
OBSERVATIONS			
Adrenal gland		Hematopoiesis	
Bone marrow		Hyperplasia, Hematopoietic	
Heart	Myocardium Nos	Inflammation, Interstitial	
Kidney		Hyperplasia, Tubular Cell	
Liver	Centrilobular	Degeneration, Nos	
	Centrilobular	Necrosis, Nos	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Mammary gland		Adenocarcinoma, Nos	
Spleen		Hyperplasia, Hematopoietic	
Thymus		Atrophy, Nos	
Trachea		Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_035	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Mammary gland		Hyperplasia, Nos	
Spleen		Atrophy, Nos	
Thymus		Atrophy, Nos	
Trachea		Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_041	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 002.5 ML/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain		Olfactory Neuroblastoma	
Kidney		Hyperplasia, Tubular Cell	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Pancreas		Granuloma, Nos	
Spleen		Atrophy, Nos	
Thymus		Atrophy, Nos	
Trachea		Inflammation, Suppurative	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_042	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Malacia	
Heart	Endocardium Nos Myocardium Nos	Fibrosis Inflammation, Interstitial Hyperplasia, Tubular Cell Bronchopneumonia Suppurative	
Kidney		Atrophy, Nos	
Lung		Cyst, Epidermal Inclusion	
Lymph node	Mediastinal Lymph Node	Adhesion, Nos	
Skin		Atrophy, Nos	
Testis		Inflammation, Acute	
Trachea			
PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_044	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 002.5 ML/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain		Olfactory Neuroblastoma	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Mammary gland		Hyperplasia, Nos	
Spleen		Atrophy, Nos	
Testis		Atrophy, Nos	
Thymus		Atrophy, Nos	
Trachea		Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_053	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Brain	Cerebrum	Gliosis	
		Olfactory Neuroblastoma	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Pancreas		Granuloma, Nos	
Thymus		Atrophy, Nos	
Thyroid		Ectopia	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_055	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 002.5 ML/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Ear	Canal	Squamous Cell Papilloma	
Intestine Large	Colon	Adenocarcinoma In Adenomatous Polyp	
Kidney		Inflammation, Interstitial	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Mammary gland		Hyperplasia, Nos	
Pituitary gland		Chromophobe Adenoma	
Thymus		Atrophy, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A

Test Type: Long-Term

Route: Intraperitoneal Injection

Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Procarbazine hydrochloride

CAS Number: 366-70-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:53:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_061	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 002.5 ML/KG	DISP: Natural Death	HISTO:
OBSERVATIONS			
Lung		Congestion, Nos	
		Edema, Nos	
		Hemorrhage	
Pancreas		Necrosis, Fat	
Spleen		Atrophy, Nos	
Thymus		Atrophy, Nos	
Trachea		Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH			
	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_062	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Olfactory Neuroblastoma	
Lung		Congestion, Nos	
		Edema, Nos	
Spleen		Hyperplasia, Hematopoietic	
Trachea		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_063	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Brain		Sarcoma, Nos	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Prostate		Inflammation, Suppurative	
Spleen		Atrophy, Nos	
Thymus		Atrophy, Nos	
Trachea		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_064	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Olfactory Neuroblastoma	
Lung		Congestion, Nos	
		Edema, Nos	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Mammary gland		Hyperplasia, Nos	
Spleen		Atrophy, Nos	
Thymus		Atrophy, Nos	
		Hemorrhage	
PRIMARY CAUSE OF DEATH			
	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_065	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Olfactory Neuroblastoma	
Heart	Myocardium Nos	Inflammation, Interstitial	
Testis		Atrophy, Nos	
Trachea		Lymphocytic Inflammatory Infiltrate	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_071	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Mediastinal Lymph Node	Cortical Adenoma	
Lymph node		Atrophy, Nos	
Mammary gland		Hyperplasia, Nos	
Spleen		Atrophy, Nos	
Stomach		Periarteritis	
		Ulcer, Nos	
Thymus		Atrophy, Nos	
Trachea		Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_072	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Spleen		Atrophy, Nos	
Thymus		Atrophy, Nos	
		Hemorrhage	
Trachea		Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_073	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 002.5 ML/KG	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain		Olfactory Neuroblastoma	
Heart	Endocardium Nos	Fibrosis	
Liver		Angiectasis	
Lymph node	Mediastinal Lymph Node	Atrophy, Nos	
Spleen		Atrophy, Nos	
Thymus		Atrophy, Nos	
Trachea		Cyst, Nos	
		Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_074

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Prostate
Spleen
Thymus

Inflammation, Suppurative
Atrophy, Nos
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_075	TRT#: 2 DOSE: 002.5 ML/KG	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Olfactory Neuroblastoma	
Mammary gland		Hyperplasia, Nos	
Spleen		Atrophy, Nos	
Thymus		Atrophy, Nos	
Trachea		Cyst, Nos	
		Inflammation, Acute/Chronic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Atrophy, Nos	
Kidney		Inflammation, Interstitial	
Lung		Bronchopneumonia Suppurative	
Mammary gland		Cyst, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012	TRT#: 3 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Atrophy, Nos	
Skeletal muscle	Head	Sarcoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Lung	Bronchiole	Hyperplasia, Lymphoid	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Atrophy, Nos	
Pituitary gland		Chromophobe Adenoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015	TRT#: 3 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS Kidney Lung		Inflammation, Interstitial Bronchopneumonia Suppurative	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_021	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Atrophy, Nos	
Kidney		Inflammation, Interstitial	
Lung	Bronchiole	Hyperplasia, Lymphoid	
Pituitary gland		Chromophobe Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Atrophy, Nos	
Kidney		Inflammation, Interstitial	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Spleen		Hematopoiesis	
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Atrophy, Nos	
Lung	Bronchiole	Hyperplasia, Lymphoid	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Lung

Atrophy, Nos
Bronchopneumonia Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011	TRT#: 4 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Ear Mammary gland	Canal	Squamous Cell Carcinoma Fibroadenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_012

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Mammary gland
Trachea

Inflammation, Interstitial
Fibroadenoma
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_013	TRT#: 4 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Astrocytoma	
Kidney		Inflammation, Interstitial	
Skin		Inflammation, Chronic	
Unspecified		Inflammation, Chronic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014	TRT#: 4 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Atrophy, Nos	
Lung	Bronchiole	Hyperplasia, Lymphoid	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_015

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Mammary gland

Inflammation, Interstitial
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_021	TRT#: 4 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Trachea		Inflammation, Chronic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_023	TRT#: 4 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS Kidney		Inflammation, Interstitial	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01810A
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Procarbazine hydrochloride
CAS Number: 366-70-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:53:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_025	TRT#: 4 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Atrophy, Nos	
Kidney		Inflammation, Interstitial	
Pituitary gland		Chromophobe Adenoma	
PRIMARY CAUSE OF DEATH	-		

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE