

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:10
First Dose M/F: NA / NA
Lab: NA

C Number:	C00500B
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

ANIMAL ID: 1_001	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Focal Cellular Change	
Pancreas		Atrophy, Focal	
Pituitary gland		Hyperplasia, Focal	
Prostate		Inflammation, Chronic Focal	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Thyroid		Cyst, Follicular Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

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Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_002

TRT#: 1

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Prostate

Testis

Inflammation, Chronic

Inflammation, Chronic Focal

Hyperplasia, Interstitial Cell

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Monocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_003	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart		Inflammation, Chronic	
Intestine Large	Large Intestine, Colon	Parasitism	
Kidney		Inflammation, Chronic	
Liver		Hernia, Nos	
Lung		Alveolar/Bronchiolar Carcinoma	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Flank	Fibroma	
	Flank	Lipoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_004	TRT#: 1 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Hemorrhage	
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Pituitary gland		Chromophobe Adenoma	
Prostate		Inflammation, Chronic	
Spleen		Pigmentation, Nos	
Stomach		Inflammation, Chronic	
		Ulcer, Nos	
Testis		Interstitial-Cell Tumor	
Thyroid		C-Cell Carcinoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_005	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Liver		Hernia, Nos	
Lung		Hyperplasia, Alveolar Epithelium	
		Pneumonia, Chronic Murine	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_006	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma	
Eye		Cataract	
	Retina	Degeneration, Nos	
	Cornea	Inflammation, Chronic	
		Synechia, Anterior	
		Synechia, Posterior	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_007	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Pancreas		Atrophy, Focal	
Skin	Face	Inflammation, Chronic	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Thyroid		Cyst, Follicular Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_008	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Pancreas		Atrophy, Focal	
Prostate		Inflammation, Chronic	
Skin	Lip Nos	Abscess, Nos	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_009	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Eye	Conjunctiva	Inflammation, Chronic	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Prostate		Inflammation, Chronic	
Skin	Lip Nos	Inflammation, Chronic	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_010	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Myocardium Nos	Pheochromocytoma	
Heart		Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Pituitary gland		Hyperplasia, Focal	
Preputial gland		Squamous Cell Carcinoma	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_011	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Epididymis		Periarteritis	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Pituitary gland		Chromophobe Adenoma	
Skin	Back	Cyst, Epidermal Inclusion	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
		Periarteritis	
Thyroid		C-Cell Carcinoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_012	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Epididymis	Myocardium Nos	Granuloma, Spermatic	
Heart		Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Fibrosis, Cholangio	
	Bile Duct	Hyperplasia, Nos	
Lung		Hyperplasia, Alveolar Epithelium	
Prostate		Inflammation, Chronic	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_013	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Blood	Reticuloendothelial Cells	Hyperplasia, Nos	
Intestine Large	Large Intestine, Colon	Parasitism	
Kidney		Inflammation, Chronic	
Liver		Focal Cellular Change	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_014	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Heart Kidney Testis	Myocardium Nos	Inflammation, Chronic Inflammation, Chronic Hyperplasia, Interstitial Cell Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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CAS Number: 96-12-8

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

ANIMAL ID: 1_015	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Skin	Cheek Nos	Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_016	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Carcinoma, Nos, Metastatic	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Necrosis, Focal	
Pancreas		Atrophy, Focal	
Pituitary gland		Carcinoma, Nos	
Testis		Hyperplasia, Interstitial Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_017	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Medulla	Hyperplasia, Focal	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Focal Cellular Change	
Skin	Epidermis	Necrosis, Fat	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Thyroid		C-Cell Carcinoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_018	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Intestine Small	Jejunum	Adenocarcinoma, Nos	
Kidney		Inflammation, Chronic	
Liver		Fibrosis, Cholangio	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_019	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Epididymis		Mesothelioma, Nos	
Heart	Myocardium Nos	Inflammation, Chronic	
Intestine Large	Large Intestine, Colon	Parasitism	
Kidney		Inflammation, Chronic	
Pancreas		Atrophy, Focal	
Pituitary gland		Chromophobe Adenoma	
Testis		Interstitial-Cell Tumor	
Thyroid		Cyst, Follicular Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_020	TRT#: 1 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Lymph node	Cervical Lymph Node Nos	Hemorrhage	
Testis		Hyperplasia, Interstitial Cell	
Thymus		Hemorrhage	
Unspecified	Multiple Organs Nos	Leukemia, Monocytic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_021	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 0	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma, Malignant	
Bone marrow		Pheochromocytoma, Metastatic	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Lung		Pheochromocytoma, Metastatic	
Lymph node	Cervical Lymph Node Nos	Pheochromocytoma, Metastatic	
Prostate		Abscess, Nos	
		Inflammation, Chronic	
Spleen		Pheochromocytoma, Metastatic	
Testis		Hyperplasia, Interstitial Cell	
		Infarct, Nos	
		Interstitial-Cell Tumor	
		Necrosis, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022	TRT#: 1 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Medulla	Hyperplasia, Nos Pheochromocytoma	
Heart	Myocardium Nos	Inflammation, Chronic	
Liver	Centrilobular	Necrosis, Nos	
Lung	Pleura Nos	Inflammation, Chronic	
Lymph node	Cervical Lymph Node Nos	Hemorrhage	
Nasal cavity		Congestion, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_023	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Metamorphosis, Fatty	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Focal Cellular Change	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_024	TRT#: 1 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Lymphoid	
Nasal cavity		Inflammation, Chronic	
Preputial gland		Carcinoma, Nos	
Spleen		Hematopoiesis	
Testis		Hyperplasia, Interstitial Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_025	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone	Sternum	Lipoma	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Pituitary gland		Chromophobe Adenoma	
Testis		Hyperplasia, Interstitial Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_026	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Metamorphosis, Fatty	
Epididymis		Mesothelioma, Nos	
Kidney		Inflammation, Chronic	
Liver		Metamorphosis, Fatty	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_027	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Metamorphosis, Fatty	
Heart	Myocardium Nos	Fibrosis	
Kidney		Inflammation, Chronic	
Liver		Focal Cellular Change	
Spleen		Pigmentation, Nos	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Neck	Fibrosarcoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
Nasal cavity		Inflammation, Chronic	
Pituitary gland		Chromophobe Adenoma	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_029	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Medulla	Hyperplasia, Nos	
	Cortex Nos	Metamorphosis, Fatty	
Kidney		Inflammation, Chronic	
Liver		Focal Cellular Change	
Pituitary gland		Chromophobe Adenoma	
Prostate		Inflammation, Chronic	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
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Date Report Requested: 10/26/2014
Time Report Requested: 13:18:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_030	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Epididymis		Mesothelioma, Invasive	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Lymph node	Cervical Lymph Node Nos	Pigmentation, Nos	
Mammary gland		Cystic Ducts	
		Galactoceles	
Peritoneum		Mesothelioma, Invasive	
Pituitary gland		Chromophobe Adenoma	
Prostate		Abscess, Nos	
		Inflammation, Chronic	
Skeletal muscle	Perineum	Mesothelioma, Invasive	
Testis		Degeneration, Nos	
		Hyperplasia, Interstitial Cell	
	Scrotum Nos	Mesothelioma, Invasive	
	Tunica Vaginalis	Mesothelioma, Malignant	
PRIMARY CAUSE OF DEATH			
	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_031	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Oral mucosa	Palate	Fibrous Osteodystrophy	
Spleen		Pigmentation, Nos	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_032	TRT#: 1 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Prostate		Abscess, Nos	
Stomach		Acanthosis	
Testis		Hyperplasia, Interstitial Cell	
Unspecified	Multiple Organs Nos	Leukemia, Monocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_033	TRT#: 1	SEX: Male	DAY ON TEST:
	DOSE: 0	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma	
Kidney		Pigmentation, Nos	
Liver		Hepatitis, Toxic	
Lung		Pneumonia, Chronic Murine	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Monocytic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_034	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Pituitary gland		Chromophobe Adenoma	
		Hyperplasia, Focal	
Prostate		Inflammation, Chronic	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_035	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Pituitary gland		Chromophobe Adenoma	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
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P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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Date Report Requested: 10/26/2014
Time Report Requested: 13:18:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036	TRT#: 1 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Liver		Hepatitis, Toxic	
Unspecified	Multiple Organs Nos	Leukemia, Monocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
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Date Report Requested: 10/26/2014
Time Report Requested: 13:18:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Focal Cellular Change	
Pituitary gland		Hyperplasia, Focal	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_038	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Kidney Testis	Medulla	Hyperplasia, Focal Inflammation, Chronic Hyperplasia, Interstitial Cell Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_039	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Prostate		Inflammation, Chronic	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_040	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Fibrosis, Cholangio	
Pancreas		Atrophy, Focal	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Chest	Fibroma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_041	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
Prostate		Inflammation, Chronic	
Testis		Hyperplasia, Interstitial Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_042	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Pituitary gland		Hyperplasia, Focal	
Spleen		Hematopoiesis	
Testis		Hyperplasia, Interstitial Cell	
Unspecified	Shoulder	Fibroma	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_043	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Fibrosis, Cholangio	
	Bile Duct	Hyperplasia, Nos	
Pancreas		Atrophy, Focal	
	Islets	Islet-Cell Carcinoma	
Pituitary gland		Hemorrhage	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_044	TRT#: 1 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Heart	Myocardium Nos	Fibrosis	
	Myocardium Nos	Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
Lung		Pneumonia, Chronic Murine	
Pancreas	Islets	Hyperplasia, Nos	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_045	TRT#: 1 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Hypoplasia, Nos	
Kidney		Inflammation, Chronic	
Pancreas		Atrophy, Focal	
Prostate		Inflammation, Chronic	
Spleen		Pigmentation, Nos	
Testis		Atrophy, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_046	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Metamorphosis, Fatty	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
Testis		Hyperplasia, Interstitial Cell	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_047	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Intestine Large	Large Intestine, Colon	Parasitism	
Kidney		Inflammation, Chronic	
Liver		Focal Cellular Change	
	Bile Duct	Hyperplasia, Nos	
Testis		Hyperplasia, Interstitial Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_048	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Infarct, Nos	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_049	TRT#: 1 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Prostate		Abscess, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_050	TRT#: 1 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Intestine Large	Large Intestine, Colon	Parasitism	
Kidney		Inflammation, Chronic	
Liver		Fibrosis, Cholangio	
Pituitary gland		Chromophobe Adenoma	
Testis		Hyperplasia, Interstitial Cell	
Unspecified	Multiple Organs Nos	Leukemia, Monocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_001	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Nos	
Heart	Myocardium Nos	Inflammation, Chronic	
Intestine Large	Large Intestine, Colon	Parasitism	
Kidney		Hyperplasia, Tubular Cell	
		Inflammation, Chronic	
		Tubular-Cell Adenoma	
Liver	Bile Duct	Inflammation, Chronic	
Nasal cavity	Turbinate Nos	Adenomatous Polyp, Nos	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_002	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Nasal cavity		Adenoma, Nos	
		Adenomatous Polyp, Nos	
Prostate		Inflammation, Chronic	
Skin	Back	Squamous Cell Carcinoma	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH			
	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_003	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Hyperplasia, Tubular Cell	
		Inflammation, Chronic	
Liver		Fibrosis, Cholangio	
Nasal cavity		Adenoma, Nos	
Pituitary gland		Hyperplasia, Focal	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH			
	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_004	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Metamorphosis, Fatty	
Nasal cavity	Turbinate Nos	Adenomatous Polyp, Nos	
		Hyperplasia, Focal	
Prostate		Abscess, Nos	
Spleen		Hematopoiesis	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_005	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Fibrosis, Cholangio	
		Focal Cellular Change	
		Leukemia, Monocytic	
		Metamorphosis, Fatty	
Nasal cavity		Adenocarcinoma, Nos	
		Squamous Cell Papilloma	
Prostate		Abscess, Nos	
Spleen		Hematopoiesis	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_006	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Intestine Large	Large Intestine, Colon	Parasitism	
Kidney		Inflammation, Chronic	
Liver		Metamorphosis, Fatty	
Lung	Bronchus	Hyperplasia, Papillary	
Nasal cavity		Hyperplasia, Focal	
Pancreas		Inflammation, Chronic Focal	
Pituitary gland		Hemorrhage	
Spleen		Hematopoiesis	
Testis		Interstitial-Cell Tumor	
	Tunica Vaginalis	Mesothelioma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_007

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.6 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Esophagus
Heart
Intestine Large
Kidney
Nasal cavity

Cortex Nos

Myocardium Nos
Large Intestine, Colon

Pituitary gland
Prostate

Testis

Unspecified

Multiple Organs Nos

Degeneration, Nos
Hyperkeratosis
Inflammation, Chronic
Parasitism
Inflammation, Chronic
Adenocarcinoma, Nos
Hyperplasia, Focal
Chromophobe Adenoma
Abscess, Nos
Inflammation, Chronic
Hyperplasia, Interstitial Cell
Interstitial-Cell Tumor
Leukemia, Monocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008	TRT#: 2 DOSE: 000.6 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
		Necrosis, Nos	
Nasal cavity	Turbinate Nos	Adenomatous Polyp, Nos	
Prostate		Abscess, Nos	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_009	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
		Pigmentation, Nos	
		Tubular-Cell Adenoma	
Larynx		Metaplasia, Squamous	
		Squamous Cell Carcinoma	
Nasal cavity		Hyperplasia, Focal	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_010	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Bone	Rib	Osteosarcoma	
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
		Osteosarcoma, Metastatic	
Liver		Fibrosis, Cholangio	
Lung		Osteosarcoma, Metastatic	
Lymph node	Cervical Lymph Node Nos	Hemorrhage	
	Cervical Lymph Node Nos	Pigmentation, Nos	
Nasal cavity		Carcinoma, Nos	
Pituitary gland		Hyperplasia, Focal	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011	TRT#: 2 DOSE: 000.6 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Angiectasis	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid	
Nasal cavity		Adenocarcinoma, Nos	
Prostate		Abscess, Nos	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_012	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
		Thrombosis, Nos	
Kidney		Inflammation, Chronic	
Nasal cavity		Adenocarcinoma, Nos	
Testis		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Monocytic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_013	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Liver		Hernia, Nos	
	Bile Duct	Hyperplasia, Nos	
Nasal cavity	Turbinate Nos	Adenomatous Polyp, Nos	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014	TRT#: 2 DOSE: 000.6 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Hyperplasia, Tubular Cell	
		Inflammation, Chronic	
		Tubular-Cell Adenocarcinoma	
Lung		Pneumonia, Chronic Murine	
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Lymphoid	
Nasal cavity		Hyperplasia, Focal	
Pituitary gland		Chromophobe Adenoma	
Prostate		Abscess, Nos	
		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
Trachea		Squamous Cell Carcinoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015	TRT#: 2 DOSE: 000.6 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Mesentery Nos	Metamorphosis, Fatty	
Epididymis		Mesothelioma, Invasive	
Intestine Small		Mesothelioma, Invasive	
Kidney		Inflammation, Chronic	
		Pigmentation, Nos	
Pancreas		Pigmentation, Nos	
Peritoneum		Mesothelioma, Invasive	
Spleen		Hematopoiesis	
Testis		Degeneration, Nos	
		Hyperplasia, Interstitial Cell	
	Scrotum Nos	Interstitial-Cell Tumor	
	Tunica Vaginalis	Mesothelioma, Invasive	
	Multiple Organs Nos	Mesothelioma, Malignant	
Unspecified		Fibrous Histiocytoma	
Urinary bladder		Mesothelioma, Invasive	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_016	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Nos	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Lung		Hemorrhage	
		Hyperplasia, Alveolar Epithelium	
Nasal cavity		Adenoma, Nos	
Pituitary gland		Hyperplasia, Focal	
Testis		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Monocytic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_017	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
	Hepatic Sinusoid	Leukocytosis, Nos	
Lung		Alveolar/Bronchiolar Carcinoma	
Nasal cavity		Adenomatous Polyp, Nos	
		Hyperkeratosis	
Pancreas		Atrophy, Focal	
Pituitary gland		Cyst, Nos	
Testis		Degeneration, Nos	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_018	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Hernia, Nos	
		Metamorphosis, Fatty	
Lung		Inflammation, Acute	
		Necrosis, Nos	
		Sarcoma, Nos, Metastatic	
Lymph node	Bronchial Lymph Node	Hyperplasia, Lymphoid	
Nasal cavity		Hyperplasia, Focal	
Skin	Cheek Nos	Abscess, Nos	
Spleen		Hematopoiesis	
		Pigmentation, Nos	
Stomach		Calcification, Nos	
Testis		Degeneration, Nos	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH			
	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_019	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Liver		Focal Cellular Change	
Nasal cavity		Adenoma, Nos	
		Adenomatous Polyp, Nos	
		Hyperplasia, Focal	
Testis		Degeneration, Nos	
		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Thyroid		Follicular-Cell Carcinoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_020	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Hyperplasia, Tubular Cell	
		Inflammation, Chronic	
Nasal cavity	Turbinate Nos	Adenomatous Polyp, Nos	
		Hyperplasia, Focal	
Pancreas	Islets	Hyperplasia, Focal	
Prostate		Abscess, Nos	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021	TRT#: 2 DOSE: 000.6 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Adenocarcinoma, Nos, Metastatic	
	Cerebrum	Hemorrhage	
	Cerebrum	Necrosis, Nos	
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
Nasal cavity		Adenocarcinoma, Nos	
		Hyperplasia, Focal	
Prostate		Abscess, Nos	
Stomach		Acanthosis	
		Hyperkeratosis	
		Inflammation, Chronic	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_022	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
Nasal cavity		Hyperplasia, Focal	
Pancreas	Islets	Islet-Cell Carcinoma	
Prostate		Abscess, Nos	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_023	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Liver		Fibrosis, Cholangio	
Nasal cavity		Adenomatous Polyp, Nos	
		Hyperplasia, Focal	
Skin	Back	Keratoacanthoma	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH			
	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_024	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Lung		Inflammation, Acute	
		Necrosis, Nos	
Nasal cavity		Angiectasis	
		Hyperplasia, Diffuse	
Pancreas		Inflammation, Acute	
Prostate		Periarteritis	
Testis		Abscess, Nos	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_025	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Intestine Large	Large Intestine, Colon	Parasitism	
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
Nasal cavity		Hyperplasia, Focal	
		Squamous Cell Papilloma	
Preputial gland		Carcinoma, Nos	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_026	TRT#: 2 DOSE: 000.6 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Intestine Large	Large Intestine, Colon	Parasitism	
Kidney		Inflammation, Chronic	
Liver		Focal Cellular Change	
		Metamorphosis, Fatty	
Nasal cavity		Squamous Cell Papilloma	
Prostate		Abscess, Nos	
		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_027

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.6 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Testis

Degeneration, Nos

Tongue

Interstitial-Cell Tumor

Unspecified

Multiple Sites Nos

Squamous Cell Papilloma

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028	TRT#: 2 DOSE: 000.6 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Brain	Cerebrum	Inflammation, Focal	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Abscess, Nos	
		Inflammation, Chronic	
Liver		Metamorphosis, Fatty	
Lung		Pneumonia, Chronic Murine	
Nasal cavity		Adenoma, Nos	
		Hyperplasia, Focal	
Pharynx		Squamous Cell Papilloma	
Pituitary gland		Hemorrhage	
Spleen		Hematopoiesis	
Testis		Degeneration, Nos	
		Interstitial-Cell Tumor	
Thyroid		Hyperplasia, C Cell	
PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_029	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Liver		Focal Cellular Change	
Lymph node	Lumbar Lymph Node	Lymphangiectasis	
Nasal cavity		Hyperplasia, Focal	
		Metaplasia, Squamous	
	Turbinate Nos	Squamous Cell Papilloma	
Prostate		Inflammation, Chronic	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Urinary bladder		Hyperplasia, Papillary	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030	TRT#: 2 DOSE: 000.6 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Nos	
	Medulla	Hyperplasia, Nos	
Epididymis		Necrosis, Fat	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
Nasal cavity		Hyperplasia, Focal	
		Squamous Cell Papilloma	
Pharynx		Squamous Cell Papilloma	
Spleen		Hematopoiesis	
		Hemorrhage	
Testis		Interstitial-Cell Tumor	
Unspecified	Shoulder	Sarcoma, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_031	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Epididymis		Necrosis, Fat	
Heart	Myocardium Nos	Fibrosis	
	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Nasal cavity		Adenoma, Nos	
		Hyperplasia, Focal	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Monocytic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_032	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Fibrosis	
	Myocardium Nos	Inflammation, Chronic	
Intestine Large	Large Intestine, Colon	Parasitism	
Kidney		Hyperplasia, Tubular Cell	
		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Nasal cavity	Turbinate Nos	Adenomatous Polyp, Nos	
		Hyperplasia, Focal	
Pancreas	Islets	Hyperplasia, Nos	
Pituitary gland		Chromophobe Adenoma	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_033	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Bone	Sternum	Lipoma	
Heart	Myocardium Nos	Inflammation, Chronic	
Intestine Small	Mesentery Nos	Necrosis, Fat	
Kidney		Inflammation, Chronic	
Liver		Fibrosis, Cholangio	
Nasal cavity		Adenomatous Polyp, Nos	
		Hyperplasia, Focal	
	Turbinate Nos	Squamous Cell Papilloma	
Prostate		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_034	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Focal Cellular Change	
	Bile Duct	Inflammation, Chronic	
Nasal cavity		Adenomatous Polyp, Nos	
		Hyperplasia, Focal	
Pituitary gland		Hemorrhage	
Prostate		Abscess, Nos	
		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_035	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Inflammation, Chronic	
		Metamorphosis, Fatty	
Nasal cavity		Adenomatous Polyp, Nos	
		Hyperplasia, Focal	
Stomach		Squamous Cell Papilloma	
Testis		Squamous Cell Papilloma	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036	TRT#: 2 DOSE: 000.6 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Liver		Fibrosis, Cholangio	
		Hepatocellular Carcinoma	
		Hernia, Nos	
Lung		Alveolar/Bronchiolar Carcinoma	
Nasal cavity	Turbinate Nos	Adenomatous Polyp, Nos	
		Hyperplasia, Focal	
Pancreas	Islets	Hyperplasia, Focal	
Prostate		Inflammation, Chronic	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Monocytic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_037	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
		Tubular-Cell Adenoma	
Liver		Metamorphosis, Fatty	
Nasal cavity		Adenocarcinoma, Nos	
		Adenomatous Polyp, Nos	
		Hyperplasia, Focal	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_038	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Epididymis		Steatitis	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Hyperplasia, Tubular Cell	
		Inflammation, Chronic	
Liver		Metamorphosis, Fatty	
Nasal cavity		Adenomatous Polyp, Nos	
		Hyperplasia, Focal	
Prostate		Abscess, Nos	
Stomach		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_039	TRT#: 2 DOSE: 000.6 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Nos	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Fibrosis, Cholangio	
Nasal cavity	Turbinate Nos	Adenomatous Polyp, Nos	
		Carcinoma, Nos	
		Hyperplasia, Focal	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Thymus		Lymphoma, Histiocytic-Malignant Type	
Thyroid		Hyperplasia, C Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_040	TRT#: 2 DOSE: 000.6 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Cyst, Nos	
		Focal Cellular Change	
	Bile Duct	Hyperplasia, Nos	
Nasal cavity		Adenocarcinoma, Nos	
		Adenoma, Nos	
		Hyperplasia, Focal	
Prostate		Abscess, Nos	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_041	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Intestine Large	Large Intestine, Colon	Parasitism	
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
Nasal cavity		Adenomatous Polyp, Nos	
		Hyperplasia, Focal	
Pituitary gland		Hyperplasia, Focal	
Prostate		Abscess, Nos	
		Inflammation, Chronic	
Skin		Trichoepithelioma	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

ANIMAL ID: 2_042	TRT#: 2 DOSE: 000.6 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Nos	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver	Bile Duct	Hyperplasia, Nos	
Nasal cavity		Adenocarcinoma, Nos	
Pituitary gland		Chromophobe Adenoma	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_043	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma	
Kidney		Inflammation, Chronic	
Liver		Fibrosis, Cholangio	
Nasal cavity		Adenomatous Polyp, Nos	
		Hyperplasia, Focal	
	Turbinate Nos	Squamous Cell Papilloma	
Prostate		Abscess, Nos	
		Inflammation, Chronic	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_044	TRT#: 2 DOSE: 000.6 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Nos	
Kidney		Inflammation, Chronic	
Liver		Hepatitis, Toxic	
Nasal cavity		Adenomatous Polyp, Nos	
		Hyperkeratosis	
		Hyperplasia, Focal	
		Metaplasia, Squamous	
Prostate		Inflammation, Chronic	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Monocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045	TRT#: 2 DOSE: 000.6 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Fibrosis, Cholangio	
Oral mucosa	Palate	Abscess, Nos	
Prostate		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
Urinary bladder		Inflammation, Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046	TRT#: 2 DOSE: 000.6 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Heart	Myocardium Nos	Inflammation, Chronic	
Intestine Large	Large Intestine, Colon	Parasitism	
Kidney		Inflammation, Chronic	
Liver		Focal Cellular Change	
		Hernia, Nos	
Lymph node	Mesenteric Lymph Node	Lymphangiectasis	
Nasal cavity		Adenomatous Polyp, Nos	
		Hyperplasia, Focal	
		Squamous Cell Papilloma	
Oral mucosa	Palate Nos	Abscess, Nos	
Pituitary gland		Cyst, Hemorrhagic	
Testis		Degeneration, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_047	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Nos	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Metamorphosis, Fatty	
Nasal cavity		Adenoma, Nos	
		Hyperplasia, Focal	
		Squamous Cell Papilloma	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_048	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Nasal cavity		Adenoma, Nos	
		Hyperplasia, Focal	
		Squamous Cell Carcinoma	
Pancreas		Atrophy, Focal	
Pituitary gland		Chromophobe Adenoma	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_049	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 000.6 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Brain	Cerebrum	Necrosis, Nos	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Liver		Fibrosis, Cholangio	
	Bile Duct	Hyperplasia, Nos	
Nasal cavity		Squamous Cell Carcinoma	
Pancreas		Atrophy, Focal	
Pituitary gland		Chromophobe Adenoma	
Testis		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Monocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050	TRT#: 2 DOSE: 000.6 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
	Cortex Nos	Degeneration, Nos	
Esophagus		Hyperkeratosis	
Heart	Epicardium	Inflammation, Acute	
	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Lung		Inflammation, Acute	
		Necrosis, Nos	
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Lymphoid	
Mammary gland		Hyperplasia, Cystic	
Nasal cavity		Abscess, Nos	
		Necrosis, Nos	
Pharynx		Squamous Cell Carcinoma	
Pituitary gland		Chromophobe Adenoma	
Prostate		Abscess, Nos	
Skeletal muscle	Neck	Degeneration, Nos	
	Neck	Inflammation, Chronic	
Spleen		Hematopoiesis	
Testis		Degeneration, Nos	
Thyroid		C-Cell Adenoma	
Trachea		Metaplasia, Squamous	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_001

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 003.0 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Cerebrum	Squamous Cell Carcinoma, Metastatic
Heart	Myocardium Nos	Inflammation, Chronic
Kidney		Inflammation, Chronic
		Nephropathy, Toxic
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Lymphoid
Nasal cavity		Squamous Cell Carcinoma
Prostate		Inflammation, Chronic
Skin	Cheek Nos	Abscess, Nos
Stomach		Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_002	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Squamous Cell Carcinoma, Metastatic	
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Degeneration, Nos	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Nasal cavity		Squamous Cell Carcinoma	
Prostate		Inflammation, Chronic	
Spleen		Pigmentation, Nos	
Tongue		Squamous Cell Papilloma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_003	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Carcinoma, Nos, Metastatic	
Esophagus		Hyperkeratosis	
Kidney		Nephropathy, Toxic	
Lung		Abscess, Nos	
		Inflammation, Acute	
Lymph node	Cervical Lymph Node Nos	Abscess, Nos	
Nasal cavity		Carcinoma, Nos	
Prostate		Inflammation, Chronic	
Spleen		Pigmentation, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_004	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Carcinoma, Nos, Metastatic	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Nephropathy, Toxic	
Nasal cavity		Carcinoma, Nos	
Spleen		Pigmentation, Nos	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_005	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Cortical Adenoma	
		Hyperplasia, Focal	
		Pheochromocytoma	
Heart	Myocardium Nos	Fibrosis	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
		Tubular-Cell Adenoma	
Prostate		Inflammation, Chronic	
Skin	Back	Trichoepithelioma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_006

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 003.0 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Cerebrum	Adenocarcinoma, Nos, Metastatic
Kidney		Nephropathy, Toxic
Nasal cavity		Adenocarcinoma, Nos
Prostate		Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Heart Kidney Nasal cavity	Cortex Nos Myocardium Nos	Degeneration, Nos Inflammation, Chronic Nephropathy, Toxic Carcinoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_008	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Nephropathy, Toxic	
Nasal cavity		Carcinoma, Nos	
Spleen	Follicles	Atrophy, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_009	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Esophagus		Hyperkeratosis	
Eye		Hemorrhage	
	Cornea	Inflammation, Chronic	
		Phthisis Bulbi	
Heart	Myocardium Nos	Inflammation, Chronic	
Intestine Small	Jejunum	Adenocarcinoma, Nos	
Kidney		Nephropathy, Toxic	
Prostate		Inflammation, Chronic	
Spleen	Follicles	Atrophy, Nos	
Stomach		Necrosis, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_010	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Carcinoma, Nos, Metastatic	
Kidney		Nephropathy, Toxic	
Lung		Inflammation, Acute	
Prostate		Inflammation, Chronic	
Stomach		Hyperkeratosis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 003.0 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Cerebrum	Squamous Cell Carcinoma, Metastatic
Heart	Myocardium Nos	Inflammation, Chronic
Intestine Small	Mesentery Nos	Periarteritis
Kidney		Nephropathy, Toxic
Lung		Inflammation, Acute
Nasal cavity		Squamous Cell Carcinoma
Pancreas		Periarteritis
Testis		Interstitial-Cell Tumor
Tongue		Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Adenocarcinoma, Nos, Metastatic	
Epididymis		Mesothelioma, Invasive	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Nasal cavity		Adenocarcinoma, Nos	
Testis	Scrotum Nos	Mesothelioma, Invasive	
	Tunica Vaginalis	Mesothelioma, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_013

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 003.0 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Brain

Cerebrum

Cerebrum

Heart

Myocardium Nos

Kidney

Cortical Adenoma

Carcinoma, Nos, Metastatic

Necrosis, Nos

Degeneration, Nos

Inflammation, Chronic

Nephropathy, Toxic

Hepatocellular Carcinoma

Liver

Nasal cavity

Carcinoma, Nos

Skin

Face

Trichoepithelioma

Testis

Hyperplasia, Interstitial Cell

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_014	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Carcinoma, Nos, Metastatic	
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Fibrosis	
Kidney		Nephropathy, Toxic	
Lung		Hyperplasia, Alveolar Epithelium	
Nasal cavity		Carcinoma, Nos	
		Squamous Cell Carcinoma	
Spleen		Pigmentation, Nos	
Stomach		Hyperkeratosis	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_015	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Nasal cavity		Abscess, Nos	
		Hyperplasia, Focal	
Prostate		Abscess, Nos	
		Inflammation, Chronic	
Spleen	Follicles	Atrophy, Nos	
Stomach		Necrosis, Focal	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_016	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain	Cerebrum	Adenocarcinoma, Nos, Metastatic	
Epididymis		Granuloma, Spermatic	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Lung		Hyperplasia, Alveolar Epithelium	
Nasal cavity		Adenocarcinoma, Nos	
Preputial gland		Cystic Ducts	
Testis		Degeneration, Nos	
	Tunica Vaginalis	Mesothelioma, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_017	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain	Cerebrum	Carcinoma, Nos, Metastatic	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Nasal cavity		Acanthosis	
		Carcinoma, Nos	
		Hyperkeratosis	
Stomach		Acanthosis	
		Inflammation, Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephropathy, Toxic	
Preputial gland		Carcinoma, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_019	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephropathy, Toxic	
Lymph node	Renal Lymph Node	Pigmentation, Nos	
Nasal cavity		Inflammation, Acute	
		Squamous Cell Papilloma	
Testis	Tunica Vaginalis	Mesothelioma, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_020	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain	Cerebrum	Adenocarcinoma, Nos, Metastatic	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Nasal cavity		Acanthosis	
		Adenocarcinoma, Nos	
		Hyperkeratosis	
		Squamous Cell Carcinoma	
		Squamous Cell Papilloma	
Stomach		Acanthosis	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_022

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 003.0 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Inflammation, Chronic

Kidney

Nephropathy, Toxic

Nasal cavity

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_023	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Fibrosis	
Kidney		Nephropathy, Toxic	
Nasal cavity		Carcinoma, Nos	
Spleen		Pigmentation, Nos	
Stomach		Hyperkeratosis	
		Inflammation, Chronic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_024	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain	Cerebrum	Carcinoma, Nos, Metastatic	
	Cerebrum	Necrosis, Nos	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Nasal cavity		Carcinoma, Nos	
Pancreas		Atrophy, Focal	
Prostate		Abscess, Nos	
Stomach		Edema, Nos	
Tongue		Squamous Cell Papilloma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_025	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Brain	Cerebrum	Granular-Cell Tumor, Nos	
Heart	Myocardium Nos	Inflammation, Nos	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Liver	Bile Duct	Hyperplasia, Nos	
Nasal cavity		Inflammation, Acute	
		Squamous Cell Carcinoma	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Tongue		Squamous Cell Papilloma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Nos	
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Lymphoid	
Nasal cavity		Acanthosis	
		Inflammation, Acute	
		Squamous Cell Carcinoma, Invasive	
Salivary gland		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
Tongue		Squamous Cell Carcinoma	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_027

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 003.0 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Cerebrum	Carcinoma, Nos, Metastatic
Heart	Myocardium Nos	Inflammation, Chronic
Kidney		Nephropathy, Toxic
Nasal cavity		Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Adenocarcinoma, Nos, Metastatic	
	Cerebrum	Necrosis, Nos	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Nephropathy, Toxic	
Nasal cavity		Adenocarcinoma, Nos	
		Inflammation, Acute	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_029

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 003.0 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Spleen

Follicles

Nephropathy, Toxic

Atrophy, Nos

Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_030	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Squamous Cell Carcinoma, Metastatic	
Eye	Cornea	Inflammation, Chronic Pus	
	Cornea	Ulcer, Nos	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic Nephropathy, Toxic	
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Lymphoid	
Nasal cavity		Squamous Cell Carcinoma	
Skeletal muscle	Orbicularis Oculi Muscle	Inflammation, Chronic	
Skin	Head	Basal-Cell Carcinoma	
Testis		Hyperplasia, Interstitial Cell	
Thyroid		Hyperplasia, C Cell	
Tongue		Squamous Cell Papilloma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_031	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma	
Heart	Myocardium Nos	Inflammation, Chronic	
Intestine Large	Large Intestine, Colon	Parasitism	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Larynx		Acanthosis	
		Hyperkeratosis	
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Lymphoid	
Nasal cavity	Septum Nos	Fibrous Osteodystrophy	
		Squamous Cell Carcinoma	
Skin	Lower Leg	Basal-Cell Carcinoma	
Stomach		Hyperkeratosis	
		Inflammation, Chronic	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_032	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Carcinoma, Nos, Metastatic	
	Cerebrum	Necrosis, Nos	
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Nephropathy, Toxic	
Larynx		Hyperkeratosis	
Lung		Pneumonia, Chronic Murine	
Nasal cavity		Carcinoma, Nos	
Prostate		Abscess, Nos	
Spleen		Pigmentation, Nos	
Stomach		Acanthosis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_033	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Carcinoma, Nos, Metastatic	
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Nephropathy, Toxic	
Nasal cavity		Carcinoma, Nos	
Prostate		Abscess, Nos	
Spleen	Follicles	Atrophy, Nos	
		Pigmentation, Nos	
Tongue		Hyperkeratosis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_034	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain	Cerebrum	Carcinoma, Nos, Metastatic	
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Nephropathy, Toxic	
Nasal cavity		Carcinoma, Nos	
Prostate		Inflammation, Chronic	
Stomach		Inflammation, Chronic	
		Necrosis, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_035	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Epididymis		Necrosis, Fat	
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Calcification, Nos	
	Myocardium Nos	Inflammation, Chronic	
Kidney		Nephropathy, Toxic	
Nasal cavity		Abscess, Nos	
		Carcinoma, Nos	
Pharynx		Squamous Cell Papilloma	
Spleen	Follicles	Atrophy, Nos	
		Pigmentation, Nos	
Stomach		Hyperkeratosis	
Tongue		Squamous Cell Papilloma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_036

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 003.0 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Cerebrum	Carcinoma, Nos, Metastatic
	Cerebrum	Necrosis, Nos
Kidney		Nephropathy, Toxic
Liver		Angiectasis
		Focal Cellular Change
Nasal cavity		Carcinoma, Nos
		Hyperplasia, Papillary
		Squamous Cell Papilloma
Pharynx		Acanthosis
		Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_037	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Epididymis		Mesothelioma, Invasive	
Esophagus		Hyperkeratosis	
Kidney		Nephropathy, Toxic	
Liver		Hernia, Nos	
		Necrosis, Nos	
Spleen	Follicles	Atrophy, Nos	
		Pigmentation, Nos	
Testis	Scrotum Nos	Mesothelioma, Invasive	
	Tunica Vaginalis	Mesothelioma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_038	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Carcinoma, Nos, Metastatic	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Nephropathy, Toxic	
Lung		Hyperplasia, Alveolar Epithelium	
		Inflammation, Acute	
Prostate		Abscess, Nos	
		Inflammation, Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B

Test Type: Long-Term

Route: Inhalation

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dibromo-3-chloropropane

CAS Number: 96-12-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_039	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Adenocarcinoma, Nos, Metastatic	
Epididymis		Mesothelioma, Invasive	
Esophagus		Hyperkeratosis	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Lung	Bronchiole	Hyperplasia, Papillary	
Nasal cavity		Adenocarcinoma, Nos	
Prostate		Abscess, Nos	
Testis	Scrotum Nos	Mesothelioma, Invasive	
	Tunica Vaginalis	Mesothelioma, Nos	
Tongue		Squamous Cell Papilloma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_040	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Brain	Cerebrum	Carcinoma, Nos, Metastatic	
	Cerebrum	Necrosis, Nos	
Epididymis		Granuloma, Spermatic	
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Nasal cavity		Carcinoma, Nos	
Stomach		Acanthosis	
		Inflammation, Chronic	
		Necrosis, Nos	
Testis		Degeneration, Nos	
Tongue		Squamous Cell Carcinoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_041	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Carcinosarcoma, Metastatic	
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Nephropathy, Toxic	
Nasal cavity		Carcinosarcoma	
Spleen		Pigmentation, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_042	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Esophagus		Hyperkeratosis	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Lymph node	Cervical Lymph Node Nos	Carcinoma, Nos, Metastatic	
Nasal cavity		Carcinoma, Nos	
	Septum Nos	Squamous Cell Carcinoma	
Prostate		Abscess, Nos	
Testis		Degeneration, Nos	
		Hyperplasia, Interstitial Cell	
Trachea		Inflammation, Chronic	
		Metaplasia, Squamous	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_043	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Nos	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Skeletal muscle	Abdominal Muscle	Hemorrhage	
Skin	Shoulder	Trichoepithelioma	
Testis	Scrotum Nos	Steatitis	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_044	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephropathy, Toxic	
Nasal cavity		Carcinoma, Nos	
Spleen	Follicles	Atrophy, Nos	
		Pigmentation, Nos	
Stomach		Acanthosis	
		Hyperkeratosis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_045	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Brain	Cerebrum	Hemorrhage	
Epididymis		Hyperplasia, Papillary	
Kidney		Nephropathy, Toxic	
Nasal cavity		Carcinoma, Nos	
Penis	Prepuce Nos	Necrosis, Focal	
Skin		Necrosis, Focal	
Tongue		Acanthosis	
		Hyperkeratosis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_046	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Carcinoma, Nos, Metastatic	
Esophagus		Hyperkeratosis	
Kidney		Nephropathy, Toxic	
Nasal cavity		Carcinoma, Nos	
		Inflammation, Chronic	
Stomach		Acanthosis	
		Hyperkeratosis	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_047	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Nos	
Eye	Cornea	Inflammation, Chronic	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
		Tubular-Cell Adenocarcinoma	
Liver		Leukocytosis, Nos	
Mammary gland		Galactoceles	
Nasal cavity	Septum Nos	Acanthosis	
	Septum Nos	Hyperkeratosis	
	Septum Nos	Inflammation, Chronic	
Pancreas		Atrophy, Focal	
Testis		Hyperplasia, Interstitial Cell	
		Interstitial-Cell Tumor	
Tongue		Squamous Cell Papilloma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_048	TRT#: 3	SEX: Male	DAY ON TEST:
	DOSE: 003.0 PPM	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Brain	Cerebrum	Carcinoma, Nos, Metastatic	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Nephropathy, Toxic	
Nasal cavity		Adenoma, Nos	
		Adenomatous Polyp, Nos	
		Carcinoma, Nos	
Stomach		Hyperkeratosis	
Testis		Degeneration, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_049	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Squamous Cell Carcinoma, Metastatic	
Esophagus		Hyperkeratosis	
Heart	Myocardium Nos	Fibrosis	
Kidney		Inflammation, Chronic	
		Nephropathy, Toxic	
Nasal cavity		Squamous Cell Carcinoma	
Stomach		Hyperkeratosis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00500B
Test Type: Long-Term
Route: Inhalation
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dibromo-3-chloropropane
CAS Number: 96-12-8

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_050	TRT#: 3 DOSE: 003.0 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Necrosis, Nos	
	Cerebrum	Squamous Cell Carcinoma, Metastatic	
Esophagus		Hyperkeratosis	
Kidney		Hyperplasia, Tubular Cell	
		Inflammation, Chronic	
		Nephropathy, Toxic	
Nasal cavity		Abscess, Nos	
		Squamous Cell Carcinoma	
Seminal vesicle		Necrosis, Fat	
Spleen		Pigmentation, Nos	
Testis		Interstitial-Cell Tumor	
Tongue		Squamous Cell Carcinoma	
PRIMARY CAUSE OF DEATH	-		

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE