Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344

C Number:	C02186
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

## P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2

Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 1_001	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 1_002	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 1_003	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 1_005	TRT#: 1 DOSE: 500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Cyst, Hemorrhagic	
Ear	External Ear	Fibrosarcoma	
Lung		Fibrosarcoma, Metastatic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 1_006	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Degeneration, Nos	
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
ANIMAL ID: 1_007	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 1_008	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Degeneration, Nos	
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

	Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>TRT#:</b> 1 <b>DOSE:</b> 500 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
	Inflammation, Chronic	
	Interstitial-Cell Tumor	
		CAS Number: 2489-77-2 TRT#: 1 SEX: Male DOSE: 500 PPM DISP: Natural Death Inflammation, Chronic

ale DAY ON TEST:
cheduled Sacrifice HISTO:
tion, Chronic
nia, Chronic Murine
I-Cell Tumor

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 1_011	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Lung		Pneumonia, Chronic Murine	
PRIMARY CAUSE OF DEATH	-		

periment Number: C02186 at Type: Long-Term ute: Dosed-Feed ecies/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
IIMAL ID: 1_012	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
SERVATIONS			
Kidney		Inflammation, Chronic	
ung		Pneumonia, Chronic Murine	
estis		Interstitial-Cell Tumor	
-	<u> </u>		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_013	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 1_014	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST:
DICD. Cohodulad Coorifica	
DISF. Scheduled Sachlice	HISTO:
Inflammation, Chronic	
Pneumonia, Chronic Murine	
Interstitial-Cell Tumor	
	Pneumonia, Chronic Murine

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 1_016	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	DOSE: 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Lung		Pneumonia, Chronic Murine	
Pancreas	Acinus	Atrophy, Nos	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344	P14	4: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_017	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	DOSE: 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Intestine Large	Large Intestine, Colon	Nematodiasis	
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
Thyroid		Follicular-Cell Carcinoma	

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_018	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 1_019	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 1_020	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	DOSE: 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Intestine Large	Large Intestine, Colon	Nematodiasis	
Liver		Neoplastic Nodule	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_021	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma	
Heart	Myocardium Nos	Inflammation, Chronic	
Kidney		Inflammation, Chronic	
Lung		Alveolar/Bronchiolar Adenoma	
Testis		Interstitial-Cell Tumor	

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 1_022	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 1_023	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_024	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma	
Kidney		Inflammation, Chronic	
Liver		Metamorphosis, Fatty	
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_025	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Esophagus		Follicular-Cell Carcinoma, Metastatic	
Kidney		Inflammation, Chronic	
Lung		Bronchopneumonia, Focal	
		Follicular-Cell Carcinoma, Metastatic	
Testis		Interstitial-Cell Tumor	
Thyroid		Follicular-Cell Carcinoma	
Trachea		Follicular-Cell Carcinoma, Metastatic	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_026	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
Thyroid		Follicular-Cell Carcinoma	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 1_027	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_028	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Pancreas	Acinus	Atrophy, Nos	
Testis		Interstitial-Cell Tumor	
Thyroid		C-Cell Carcinoma	
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 1_029	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 1_030	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Pancreas	Acinus	Atrophy, Nos	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 1_031	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Liver		Granuloma, Nos	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_032	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 1_033	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_034	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 1_035	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Nos	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_036	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Degeneration, Nos	
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
	Tunica Vaginalis	Mesothelioma, Nos	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_037	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	DOSE: 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Nos	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 1_038	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 1_039	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Fibrosis	
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 1_040	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_041	<b>TRT#:</b> 1 <b>DOSE:</b> 500 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Medulla	Hyperplasia, Nos	
Intestine Large	Large Intestine, Colon	Nematodiasis	
Lung		Pneumonia, Chronic Murine	
Pituitary gland		Chromophobe Adenoma	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_042	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
Thyroid		C-Cell Carcinoma	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_043	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Lung		Pneumonia, Chronic Murine	
Spleen		Lymphoma, Nos-Malignant	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 1_044	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 1_045	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_046	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Liver	Hepatocytes	Necrosis, Diffuse	
Skin		Fibroma	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_047	<b>TRT#:</b> 1 <b>DOSE:</b> 500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Degeneration, Nos	
Intestine Large	Large Intestine, Colon	Nematodiasis	
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 1_048	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_049	<b>TRT#:</b> 1	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 1_050	TRT#: 1 DOSE: 500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Fibrosis	
Kidney	-	Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
Thyroid		Hyperplasia, C Cell	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_101	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_102	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_103	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_104	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_105	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_106	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Hyperplasia, Interstitial Cell	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_107	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 2_109	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
Urinary bladder		Calculus, Unknown Gross Or Micro	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_110	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_111	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	DOSE: 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Fibrosis	
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_112	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma	
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_113	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Heart	Epicardium	Sarcoma, Nos, Metastatic	
Lung		Sarcoma, Nos, Metastatic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 2_114	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
DBSERVATIONS			
Adrenal gland		Pheochromocytoma	
Kidney		Inflammation, Chronic	
Pancreas	Islets	Islet-Cell Adenoma	
Pituitary gland		Chromophobe Adenoma	
Testis		Interstitial-Cell Tumor	

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_115	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_116	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Lipoidosis	
Heart	Myocardium Nos	Fibrosis	
Kidney		Inflammation, Chronic	
Lung		Alveolar/Bronchiolar Adenoma	
Testis		Granuloma, Spermatic	

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_117	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
Urinary bladder		Calculus, Unknown Gross Or Micro	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_118	<b>TRT#:</b> 2 <b>DOSE:</b> 250 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Intestine Large	Cecum, Colon	Papillary Adenoma	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_119	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Pituitary gland		Cyst, Hemorrhagic	
Skin	Ear	Papilloma, Nos	
Testis		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Leukemia, Nos	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_120	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_121	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_122	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_123	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Cyst, Hemorrhagic	
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_124	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Intestine Small	lleum	Hyperplasia, Lymphoid	
Skin		Cyst, Multilocular	
Testis		Cytomegaly	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_125	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Testis		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Mesothelioma, Nos	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_126	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Degeneration, Nos	
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_127	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 2_128	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Liver		Metamorphosis, Fatty	
Pancreas	Islets	Hyperplasia, Nos	
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_129	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Fibrosis	
Intestine Large	Large Intestine, Colon	Nematodiasis	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_130	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_131	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

	P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
TRT#: 2	SEX: Male	DAY ON TEST:
DOSE: 250 PPM	DISP: Scheduled Sacrifice	HISTO:
	Inflammation, Chronic	
	Interstitial-Cell Tumor	
	<b>TRT#:</b> 2 <b>DOSE:</b> 250 PPM	Test Compound: Trimethylthiourea         CAS Number: 2489-77-2         TRT#: 2       SEX: Male         DOSE: 250 PPM       DISP: Scheduled Sacrifice         Inflammation, Chronic

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_133	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_134	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Cyst, Nos	
		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_136	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_137	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_138	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	DOSE: 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Pancreas	Islets	Islet-Cell Adenoma	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_139	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_140	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
Thyroid		C-Cell Adenoma	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_141	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_142	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_143	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_144	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_145	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Testis		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_146	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Male DAY ON TEST:
DAT ON LOT.
Scheduled Sacrifice HISTO:
nation, Chronic
onia, Chronic Murine
tial-Cell Tumor

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_148	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 2_149	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 2_150	<b>TRT#:</b> 2	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 250 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
Thyroid		Follicular-Cell Carcinoma	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 3_201	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
Thyroid		C-Cell Adenoma	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 3_202	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Liver		Neoplastic Nodule	
Pituitary gland		Chromophobe Adenoma	
Testis		Interstitial-Cell Tumor	
	Tubule	Mineralization	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
ANIMAL ID: 3_203	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP: Natural Death	HISTO:
OBSERVATIONS			
Testis		Interstitial-Cell Tumor	
Unspecified	Thorax Nos	Osteosarcoma	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 3_204	<b>TRT#:</b> 3 <b>DOSE:</b> 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
ANIMAL ID: 3_205	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 3_206	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP: Natural Death	HISTO:
OBSERVATIONS			
Liver		Metamorphosis, Fatty	
Lung		Alveolar/Bronchiolar Adenoma	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 3_207	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP: Natural Death	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 3_208	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP: Natural Death	HISTO:
OBSERVATIONS			
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 3_209	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Skin	Nose	Papilloma, Nos	
Testis		Interstitial-Cell Tumor	
Thyroid		C-Cell Adenoma	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 3_210	<b>TRT#:</b> 3 <b>DOSE:</b> 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung	Pleura Nos	Hydrothorax	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 3_211	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 3_212	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	<b>DISP:</b> Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland	Medulla	Cyst, Nos	
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 3_213	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 3_214	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Liver	Periportal	Fibrosis	
Pancreas	Acinus	Atrophy, Nos	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 3_215	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 3_216	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Intestine Large	Large Intestine, Colon	Nematodiasis	
Kidney		Inflammation, Chronic	
Liver	Periportal	Fibrosis	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 3_217	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP: Natural Death	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 3_218	<b>TRT#:</b> 3 <b>DOSE:</b> 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS	200210		
Lung		Pneumonia, Chronic Murine	
Skin	Ear	Neurilemoma	
	Ear	Squamous Cell Carcinoma	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 3_219	<b>TRT#:</b> 3 <b>DOSE</b> : 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Pneumonia, Chronic Murine	
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 3_220	<b>TRT#:</b> 3	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP: Natural Death	HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma	
Heart	Myocardium Nos	Fibrosis	
Kidney		Inflammation, Chronic	
Liver	Centrilobular	Necrosis, Nos	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 4_008	<b>TRT#:</b> 4	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP:	HISTO:
OBSERVATIONS			
Lung	Bronchus	Inflammation, Suppurative	
Lymph node		Hemosiderosis	
Spleen		Hemosiderosis	
Thyroid		Follicular-Cell Adenoma	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 4_016	<b>TRT#:</b> 4	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP:	HISTO:
OBSERVATIONS			
Liver		Metamorphosis, Fatty	
Thyroid		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 4_039	<b>TRT#:</b> 4	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP:	HISTO:
OBSERVATIONS			
Lung	Bronchiole	Inflammation, Nos	
Thyroid		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 4_040	<b>TRT#:</b> 4	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP:	HISTO:
OBSERVATIONS			
Kidney		Calcinosis, Nos	
Lung		Adenocarcinoma, Nos, Metastatic	
Thyroid		Adenocarcinoma, Nos	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
<b>ANIMAL ID:</b> 5_108	<b>TRT#:</b> 5	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP:	HISTO:
OBSERVATIONS			
Liver		Metamorphosis, Fatty	
Thyroid		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 5_115	<b>TRT#:</b> 5	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP:	HISTO:
OBSERVATIONS			
Thyroid		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 5_116	<b>TRT#:</b> 5 <b>DOSE:</b> 0	SEX: Male DISP:	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Calcinosis, Nos	
Thyroid		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA
Species/Strain: Rat/F344			Lab: NA
ANIMAL ID: 5_139	<b>TRT#:</b> 5	SEX: Male	DAY ON TEST:
	<b>DOSE:</b> 0	DISP:	HISTO:
OBSERVATIONS			
Prostate		Abscess, Nos	
Thyroid		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
ANIMAL ID: 5_144	<b>TRT#:</b> 5 <b>DOSE:</b> 0	SEX: Male DISP:	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Calcinosis, Nos	
Thyroid		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

Experiment Number: C02186 Test Type: Long-Term Route: Dosed-Feed Species/Strain: Rat/F344		P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trimethylthiourea CAS Number: 2489-77-2	Date Report Requested: 10/26/2014 Time Report Requested: 14:46:24 First Dose M/F: NA / NA Lab: NA
<b>ANIMAL ID:</b> 5_148	<b>TRT#:</b> 5 <b>DOSE:</b> 0	SEX: Male DISP:	DAY ON TEST: HISTO:
OBSERVATIONS			
Thyroid		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

\*\* END OF REPORT \*\*