Experiment Number: C02255
Test Type: Long-Term

Route: Dosed-Feed Species/Strain: Rat/F344 P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50 First Dose M/F: NA / NA

Lab: NA

C Number: C02255

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Male

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_001	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Intestine Small	Jejunum	Leiomyoma		
Kidney		Inflammation, Chronic		
Pituitary gland		Chromophobe Adenoma		
Testis		Atrophy, Nos		
		Interstitial-Cell Tumor		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1 002	TRT#: 1	SEX: Male	DAY ON TEST:	
ANIMAL ID. 1_002	DOSE: 3000 PPM	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Heart	Myocardium Nos	Fibrosis		
Kidney		Inflammation, Chronic		
Pituitary gland		Chromophobe Adenoma		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_003 TRT#: 1 SEX: Male DAY ON TEST:

DOSE: 3000 PPM DISP: Natural Death HISTO:

Leukemia, Undifferentiated

OBSERVATIONS
Unspecified Multiple Organs Nos

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_004	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Preputial gland		Hyperplasia, Nos		
		Inflammation, Suppurative		
		Necrosis, Focal		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

ANIMAL ID: 1_005 TRT#: 1 SEX: Male

DOSE: 3000 PPM **DISP:** Scheduled Sacrifice

HISTO:

OBSERVATIONS

Testis Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_006

Test Type: Long-Term

Route: Dosed-Feed Species/Strain: Rat/F344

TRT#: 1

DOSE: 3000 PPM

Abdominal Cavity

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Kidney Testis Unspecified Inflammation, Chronic
Interstitial-Cell Tumor

Periarteritis

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1 007	TRT#: 1	SEX: Male	DAY ON TEST:	
ANNIAL ID. 1_007	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS	20021 5555 1 7 111	2.0. Foorbaaled Cashines		
Heart	Myocardium Nos	Fibrosis		
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_008	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_009	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Lung		Pneumonia, Chronic Murine		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_010	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_011	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Heart	Myocardium Nos	Fibrosis		
Intestine Large	Colon	Nematodiasis		
Testis		Interstitial-Cell Tumor		
Unspecified		Fibrosarcoma		
	Multiple Organs Nos	Leukemia, Undifferentiated		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

TRT#: 1	SEX: Male	DAY ON TEST:	
DOSE: 3000 PPM	DISP: Moribund Sacrifice	HISTO:	
	Pheochromocytoma		
Colon	Nematodiasis		
	Inflammation, Chronic		
	Atrophy, Nos		
	Interstitial-Cell Tumor		
Multiple Organs Nos	Leukemia, Undifferentiated		
	DOSE: 3000 PPM Colon	DISP: Moribund Sacrifice Pheochromocytoma Colon Nematodiasis Inflammation, Chronic Atrophy, Nos Interstitial-Cell Tumor	DISP: Moribund Sacrifice Pheochromocytoma Colon Nematodiasis Inflammation, Chronic Atrophy, Nos Interstitial-Cell Tumor

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_013	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Intestine Small	Mesentery Nos	Necrosis, Fat		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_014	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Testis		Atrophy, Nos		
		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_015 TRT#: 1 SEX: Male DAY ON TEST:

DOSE: 3000 PPM DISP: Scheduled Sacrifice HISTO:

OBSERVATIONS

Testis Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_016	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Testis		Interstitial-Cell Tumor		
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_017	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Heart	Myocardium Nos	Fibrosis		
Liver		Necrosis, Central		
Testis		Interstitial-Cell Tumor		
Unspecified	Abdominal Cavity	Mesothelioma, Nos		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_018	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_019	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Heart	Myocardium Nos	Fibrosis		
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Pancreas	Islets	Islet-Cell Adenoma		
Testis		Interstitial-Cell Tumor		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_020	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Intestine Small	Mesentery Nos	Necrosis, Fat		
	Mesentery Nos	Steatitis		
Kidney		Inflammation, Chronic		
Testis		Atrophy, Nos		
		Interstitial-Cell Tumor		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_021	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Brain		Compression, Nos		
Kidney		Inflammation, Chronic		
Pituitary gland		Chromophobe Carcinoma		

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_022	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Testis		Interstitial-Cell Tumor		
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_023	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
Thyroid		Cystadenoma, Nos		

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Type: Long-Term

Test Compound: 2,4-Dimethoxyaniline hydrochloride

Route: Dosed-Feed

First Dose M/F: NA / NA

Date Report Requested: 10/26/2014
Time Report Requested: 15:31:50

Species/Strain: Rat/F344

CAS Number: 54150-69-5

ANIMAL ID: 1_024	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_025	TRT# : 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Lung	Bronchus	Inflammation, Suppurative		
Skin	Face	Trichoepithelioma		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_026	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Liver	Centrilobular	Metamorphosis, Fatty		
		Necrosis, Central		
Testis		Interstitial-Cell Tumor		
	Tunica Vaginalis	Mesothelioma, Nos		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_027	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Brain		Compression, Nos		
Intestine Small	Mesentery Nos	Necrosis, Fat		
Kidney		Inflammation, Chronic		
Pituitary gland		Chromophobe Adenoma		
Thyroid		C-Cell Adenoma		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_028	TRT# : 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Lung		Alveolar/Bronchiolar Carcinoma		
Pituitary gland		Chromophobe Adenoma		
Testis		Interstitial-Cell Tumor		

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_029	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Lung		Pneumonia, Chronic Murine		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_030	TRT# : 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Kidney		Interstitial-Cell Tumor, Metastatic		
Testis		Interstitial-Cell Tumor, Malignant		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_031	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Testis		Interstitial-Cell Tumor		
Thyroid		Hyperplasia, C Cell		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_032 TRT#: 1 SEX: Male DAY ON TEST:

DOSE: 3000 PPM DISP: Scheduled Sacrifice HISTO:

OBSERVATIONS

Testis Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_033

TRT#: 1
DOSE: 3000 PPM
DISP: Scheduled Sacrifice
HISTO:

OBSERVATIONS
Pituitary gland
Testis
Thyroid

PRIMARY CAUSE OF DEATH

TRT#: 1
DOSE: 3000 PPM
DISP: Scheduled Sacrifice
HISTO:

Chromophobe Adenoma
Atrophy, Nos
Hyperplasia, C Cell

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_034	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Atrophy, Nos		
Thyroid		C-Cell Adenoma		

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_035	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1 036	TRT#: 1	SEX: Male	DAY ON TEST:	
_	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Lung		Hyperplasia, Adenomatous		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_037	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Liver		Metamorphosis, Fatty		
Testis		Interstitial-Cell Tumor		
Thyroid		C-Cell Adenoma		
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_038	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_039	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM DISP: Natural	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Liver		Necrosis, Focal		
Peritoneum		Mesothelioma, Nos		
Testis		Atrophy, Nos		
		Interstitial-Cell Tumor		

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

		0= V	5.4.V. 6.V. 77.07	
ANIMAL ID: 1_040	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Adrenal gland		Pheochromocytoma		
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Lung		Pneumonia, Chronic Murine		
Pituitary gland		Chromophobe Adenoma		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Dosed-Feed Species/Strain: Rat/F344 P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

ANIMAL ID: 1_041

TRT#: 1

DOSE: 3000 PPM

SEX: Male

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Seminal vesicle

Testis

Hyperplasia, Adenomatous Lymphocytic Inflammatory Infiltrate

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

HISTO:

ANIMAL ID: 1_042 TRT#: 1 SEX: Male

DOSE: 3000 PPM DISP: Scheduled Sacrifice

OBSERVATIONS

Testis Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_043	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Pancreas		Fibrosis, Focal		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_044	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Skin	Tail	Trichoepithelioma		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_045	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Lung		Hyperplasia, Adenomatous		
Parathyroid gland		Hyperplasia, Nos		
Testis		Interstitial-Cell Tumor		

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_046 TRT#: 1 SEX: Male DAY ON TEST:

DOSE: 3000 PPM DISP: Scheduled Sacrifice HISTO:

OBSERVATIONS

Testis Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_047	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Liver	Centrilobular	Metamorphosis, Fatty		
		Necrosis, Nos		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_048	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Adrenal gland		Pheochromocytoma		
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Liver	Bile Duct	Hyperplasia, Nos		
Pituitary gland		Chromophobe Adenoma		
Testis		Atrophy, Nos		
		Interstitial-Cell Tumor		
Thyroid		Follicular-Cell Adenoma		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_049	TRT#: 1	SEX: Male	DAY ON TEST:	
	DOSE: 3000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Testis		Atrophy, Nos		
		Interstitial-Cell Tumor		
Thyroid		Follicular-Cell Adenoma		

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 1_050	TRT#: 1 DOSE: 3000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Liver	Bile Duct	Hyperplasia, Nos		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 2_101	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
Thyroid		Follicular-Cell Carcinoma		
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 2_102	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Pancreas		Fibrosis, Focal		
Testis		Interstitial-Cell Tumor		
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 2_103	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Pituitary gland		Hyperplasia, Chromophobe Cell		
Testis		Interstitial-Cell Tumor		
	Tunica Vaginalis	Mesothelioma, Nos		
Thyroid		Hyperplasia, C Cell		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 2_104	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Lung		Alveolar/Bronchiolar Adenoma		
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:50

First Dose M/F: NA / NA

ANIMAL ID: 2_105	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Testis		Interstitial-Cell Tumor		
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_106	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Pituitary gland		Chromophobe Adenoma		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_107 TRT#: 2 SEX: Male DAY ON TEST:
DOSE: 1500 PPM DISP: Scheduled Sacrifice HISTO:

OBSERVATIONS

Intestine Large Colon Nematodiasis

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_108	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Heart	Myocardium Nos	Fibrosis		
Intestine Small	Mesentery Nos	Necrosis, Fat		
Testis		Interstitial-Cell Tumor		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_109	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Adrenal gland		Pheochromocytoma		
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Pancreas	Islets	Islet-Cell Adenoma		
Pituitary gland		Chromophobe Adenoma		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_110	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Heart	Myocardium Nos	Fibrosis		
Kidney		Inflammation, Chronic		
Liver	Bile Duct	Hyperplasia, Nos		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_111	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_112	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Liver	Centrilobular	Necrosis, Nos		
Testis		Interstitial-Cell Tumor		
Unspecified	Multiple Organs Nos	Leukemia, Nos		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_113

TRT#: 2
DOSE: 1500 PPM
DISP: Scheduled Sacrifice
HISTO:

OBSERVATIONS

Kidney
Pituitary gland
Testis

DAY ON TEST:
HISTO:

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_114	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Intestine Small	Mesentery Nos	Necrosis, Fat		
Mammary gland		Fibroadenoma		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_115	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Adrenal gland		Cortical Adenoma		
Heart	Myocardium Nos	Fibrosis		
Kidney		Inflammation, Chronic		
Parathyroid gland		Adenoma, Nos		
Testis		Interstitial-Cell Tumor		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_116	TRT#: 2 DOSE : 1500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_117	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_118	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
	DOSE: 1500 PPM	DISP: Scheduled Sacrifice	пізто:	
OBSERVATIONS				
Liver	Bile Duct	Hyperplasia, Nos		
Testis		Interstitial-Cell Tumor		
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_119

Species/Strain: Rat/F344

Test Type: Long-Term

Route: Dosed-Feed

TRT#: 2

DOSE: 1500 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Testis

Interstitial-Cell Tumor PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_120 TRT#: 2 SEX: Male DAY ON TEST:

DOSE: 1500 PPM **DISP:** Scheduled Sacrifice

HISTO:

OBSERVATIONS

Testis Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_121	TRT#: 2	SEX: Male	DAY ON TEST:	
_	DOSE: 1500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Liver	Bile Duct	Hyperplasia, Nos		
Lung		Alveolar/Bronchiolar Adenoma		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_122	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_123

TRT#: 2

DOSE: 1500 PPM

DISP: Scheduled Sacrifice

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Testis

Inflammation, Chronic
Interstitial-Cell Tumor

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_124	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Liver	Bile Duct	Hyperplasia, Nos		
Testis		Interstitial-Cell Tumor		
Thyroid		C-Cell Adenoma		
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_125	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Brain		Astrocytoma		
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
Thyroid		C-Cell Adenoma		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_126	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Adrenal gland		Pheochromocytoma		
Heart	Myocardium Nos	Fibrosis		
Spleen		Lymphoma, Undifferentiated-Malignant	Гуре	
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_127	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Lung		Pneumonia, Chronic Murine		
Testis		Interstitial-Cell Tumor		

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_128	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_129	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Bone marrow		Aplasia, Hematopoietic		
Liver		Metamorphosis, Fatty		
Testis		Interstitial-Cell Tumor		

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_130	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 1500 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma	
Bone marrow		Leukemia, Undifferentiated	
Kidney		Inflammation, Chronic	
Testis		Interstitial-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_131	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_132	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Pancreas		Fibrosis, Focal		
Testis		Interstitial-Cell Tumor		

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_133	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Lung		Pneumonia, Chronic Murine		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_134

TRT#: 2
DOSE: 1500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Testis
Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_135	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_136	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Adrenal gland		Necrosis, Focal		
Brain		Infarct, Nos		
Lung		Fibrosis, Focal		
Stomach	Cardiac Stomach	Ulcer, Nos		
Testis		Interstitial-Cell Tumor		
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_137	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_138	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Dosed-Feed Species/Strain: Rat/F344 P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_139

TRT#: 2

DOSE: 1500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver
Testis
Unspecified

Multiple Organs Nos

SEX: Male
DISP: Natural Death
HISTO:

HISTO:

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_140	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
		Transitional-Cell Carcinoma		
Skin	Face	Trichoepithelioma		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_141	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Adrenal gland	Medulla	Hyperplasia, Focal		
Spleen		Leukemia, Undifferentiated		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_142	TRT# : 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Adrenal gland		Pheochromocytoma		
Heart	Myocardium Nos	Fibrosis		
Testis		Atrophy, Nos		
		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_143	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2 144	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE : 1500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Testis		Interstitial-Cell Tumor		
Thyroid		Cystadenoma, Nos		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_145	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Mammary gland		Fibroadenoma		
Testis		Interstitial-Cell Tumor		
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_146 TRT#: 2 SEX: Male DAY ON TEST:

DOSE: 1500 PPM DISP: Natural Death HISTO:

OBSERVATIONS

Spleen Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_147	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_148	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_149	TRT#: 2	SEX: Male	DAY ON TEST:	
	DOSE: 1500 PPM	DISP: Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Testis		Interstitial-Cell Tumor		
Unspecified	Multiple Organs Nos	Leukemia, Nos		
Urinary bladder		Inflammation, Hemorrhagic		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 2_150	TRT#: 2 DOSE: 1500 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Skin	Face	Trichoepithelioma		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_201	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Heart	Myocardium Nos	Fibrosis		
Kidney		Inflammation, Chronic		
Lung		Alveolar/Bronchiolar Adenoma		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_202	TRT#: 3 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Brain		Infarct, Nos		
Intestine Large	Colon	Nematodiasis		
Liver	Bile Duct	Hyperplasia, Nos		
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_203	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST:	
			HISTO:	
OBSERVATIONS				
Adrenal gland		Pheochromocytoma		
Heart	Myocardium Nos	Fibrosis		
Kidney		Inflammation, Chronic		
Liver	Bile Duct	Hyperplasia, Nos		
Lung		Alveolar/Bronchiolar Adenoma		
Pancreas	Islets	Islet-Cell Adenoma		
Pituitary gland		Chromophobe Adenoma		
Testis		Interstitial-Cell Tumor		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_204	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Pneumonia, Chronic Murine	
Testis		Interstitial-Cell Tumor	

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_205	TRT#: 3	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
	DOSE: 0			
OBSERVATIONS				
Intestine Large	Colon	Nematodiasis		
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_206	TRT#: 3	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
	DOSE: 0			
OBSERVATIONS				
Heart		Thrombus, Organized		
Intestine Large	Colon	Nematodiasis		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_207	TRT#: 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Heart		Thrombus, Organized		
Kidney		Inflammation, Chronic		
Liver		Cirrhosis, Biliary		
		Necrosis, Focal		
Peritoneum		Mesothelioma, Nos		
Testis		Atrophy, Nos		
		Interstitial-Cell Tumor		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_208	TRT#: 3 DOSE : 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Pancreas	Islets	Islet-Cell Carcinoma		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_209	TRT#: 3 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Heart	Myocardium Nos	Fibrosis		
Kidney		Inflammation, Chronic		
Liver		Necrosis, Focal		
Testis		Atrophy, Nos		
		Interstitial-Cell Tumor		
Unspecified	Pelvis	Necrosis, Fat		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_210	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_211	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

TRT#: 3	SEX: Male	DAY ON TEST:	
DOSE: 0	DISP: Scheduled Sacrifice	HISTO:	
	Atrophy, Nos		
	Interstitial-Cell Tumor		
	Neurofibroma		
	·	DISP: Scheduled Sacrifice Atrophy, Nos Interstitial-Cell Tumor	DISP: Scheduled Sacrifice HISTO: Atrophy, Nos Interstitial-Cell Tumor

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_213	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Heart	Myocardium Nos	Fibrosis		
Kidney		Inflammation, Chronic		
Pancreas		Fibrosis, Focal		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_214	TRT#: 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Lung		Pneumonia, Chronic Murine		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-	interstitial-Cell Tumor		

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_215	TRT#: 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Liver	Bile Duct	Hyperplasia, Nos		
Lung		Adenocarcinoma/Squamous Metaplasia		
Pancreas	Islets	Islet-Cell Adenoma		
Skin		Trichoepithelioma		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_216	TRT#: 3 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Testis		Interstitial-Cell Tumor		
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_217 TRT#: 3 SEX: Male DAY ON TEST:

DOSE: 0 DISP: Moribund Sacrifice HISTO:

OBSERVATIONS

Eye Tarsal Gland Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Route: Dosed-Feed

Testis

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

Lab: NA

TRT#: 3 **ANIMAL ID:** 3_218 SEX: Male DAY ON TEST: DOSE: 0 **DISP:** Scheduled Sacrifice HISTO: **OBSERVATIONS** Adrenal gland Pheochromocytoma Inflammation, Chronic Kidney Interstitial-Cell Tumor

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_219	TRT#: 3 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Heart	Myocardium Nos	Fibrosis		
Testis		Interstitial-Cell Tumor		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 3_220	TRT# : 3	SEX: Male	DAY ON TEST:	
	DOSE: 0	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Liver	Bile Duct	Hyperplasia, Nos		
Testis		Atrophy, Nos		
		Interstitial-Cell Tumor		
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 4_008	TRT#: 4	SEX: Male	DAY ON TEST:	
	DOSE : 0	DISP:	HISTO:	
OBSERVATIONS				
Lung	Bronchus	Inflammation, Suppurative		
Lymph node		Hemosiderosis		
Spleen		Hemosiderosis		
Thyroid		Follicular-Cell Adenoma		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 4_016	TRT#: 4 DOSE: 0	SEX: Male DISP:	DAY ON TEST: HISTO:	
OBSERVATIONS				
Liver		Metamorphosis, Fatty		
Thyroid		Adenoma, Nos		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 4_039	TRT#: 4 DOSE: 0	SEX: Male DISP:	DAY ON TEST: HISTO:	
	DO3E. 0	DISP.	пізто.	
OBSERVATIONS				
Lung	Bronchiole	Inflammation, Nos		
Thyroid		Adenoma, Nos		
PRIMARY CAUSE OF DEATH	-			

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

CAS Number: 54150-69-5

Test Compound: 2,4-Dimethoxyaniline hydrochloride

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Rat/F344

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 4_040	TRT#: 4 DOSE: 0	SEX: Male DISP:	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Calcinosis, Nos	Calcinosis, Nos	
Lung	Adenocarcinoma, Nos, Metastatic			
Thyroid		Adenocarcinoma, Nos		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 5_108	TRT#: 5 DOSE: 0	SEX: Male DISP:	DAY ON TEST: HISTO:	
OBSERVATIONS				
Liver		Metamorphosis, Fatty		
Thyroid		Adenoma, Nos		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

TRT#: 5 **ANIMAL ID:** 5_115 SEX: Male DISP: **DOSE**: 0

HISTO:

OBSERVATIONS

Adenoma, Nos Thyroid

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 5_116	TRT#: 5 DOSE: 0	SEX: Male DISP:	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Calcinosis, Nos		
Thyroid		Adenoma, Nos		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 5_139	TRT#: 5 DOSE: 0	SEX: Male DISP:	DAY ON TEST: HISTO:	
OBSERVATIONS				
Prostate		Abscess, Nos		
Thyroid		Adenoma, Nos		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

ANIMAL ID: 5_144	TRT#: 5 DOSE: 0	SEX: Male DISP:	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Calcinosis, Nos		
Thyroid		Adenoma, Nos		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Species/Strain: Rat/F344

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Dimethoxyaniline hydrochloride

CAS Number: 54150-69-5

Date Report Requested: 10/26/2014 Time Report Requested: 15:31:51

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_148 TRT#: 5 SEX: Male DAY ON TEST:

DOSE: 0 DISP: HISTO:

OBSERVATIONS
Thyroid Adenoma, Nos

PRIMARY CAUSE OF DEATH -

^{**} END OF REPORT **