Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 **Time Report Requested:** 13:56:55

First Dose M/F: NA / NA

Lab: NA

C Number: C00442

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 1_001 **TRT#:** 1 **DOSE:** 0

Endometrium

SEX: Female

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver Uterus Hyperplastic Nodule Hydrometra

Hyperplasia, Cystic

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 1_002	TRT#: 1 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Ovary		Abscess, Nos		
Uterus		Hydrometra		

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Test Type: Long-Term
Route: Dosed-Feed

Test Compound: Trifluralin CAS Number: 1582-09-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 1_003	TRT#: 1	SEX: Female	DAY ON TEST:	
	DOSE: 0	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Salivary gland		Inflammation, Nos		
PRIMARY CAUSE OF DEATH	-			

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

TRT#: 1 **ANIMAL ID:** 1_004 DOSE: 0 **SEX:** Female

DISP: Scheduled Sacrifice

HISTO:

DAY ON TEST:

OBSERVATIONS

Test Type: Long-Term

Route: Dosed-Feed

Kidney Ovary

Inflammation, Chronic

Cyst, Nos

Inflammation, Suppurative

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_007

TRT#: 1
DOSE: 0

DISP: Scheduled Sacrifice

DISP: Scheduled Sacrifice

HISTO:

Ovary
Uterus

Cyst, Follicular Nos
Hydrometra

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 1_008 **TRT#:** 1 **DOSE:** 0

SEX: Female **DISP:** Scheduled Sacrifice

HISTO:

OBSERVATIONS

Test Type: Long-Term

Route: Dosed-Feed

Ovary Cyst, Follicular Nos
Uterus Endometrium Hyperplasia, Cystic

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dags M/F: NA / NA

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 1_011 **TRT#:** 1 **DOSE:** 0

SEX: Female

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Pheochromocytoma

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

TRT#: 1 **ANIMAL ID:** 1_013 DOSE: 0 **SEX:** Female

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Ovary Uterus Inflammation, Suppurative

Abscess, Nos

Inflammation, Suppurative

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Test Type: Long-Term
Route: Dosed-Feed

Test Compound: Trifluralin CAS Number: 1582-09-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 1_016	TRT#: 1 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ovary		Cyst, Follicular Nos	
Uterus		Hydrometra	
		Inflammation, Suppurative	

Test Type: Long-Term Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 1_017	TRT#: 1	SEX: Female	DAY ON TEST:	
	DOSE: 0	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Ovary		Cyst, Follicular Nos		
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type		
Uterus	Endometrium	Hyperplasia, Cystic		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

Species/Strain: Mouse/B6C3F1

TRT#: 1 **ANIMAL ID:** 1_018 DOSE: 0 **SEX:** Female

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Ovary Uterus

PRIMARY CAUSE OF DEATH

Endometrium

Inflammation, Suppurative Inflammation, Suppurative

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dags M/F: NA /NA

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 1_019 TRT#: 1 SEX: Female
DOSE: 0 DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Ovary Cyst, Follicular Nos
Uterus Endometrium Hyperplasia, Cystic
PRIMARY CAUSE OF DEATH -

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

TRT#: 1 **ANIMAL ID:** 1_020 DOSE: 0 **SEX:** Female **DISP:** Scheduled Sacrifice

HISTO:

DAY ON TEST:

OBSERVATIONS

Ovary Uterus

PRIMARY CAUSE OF DEATH

Cyst, Follicular Nos Inflammation, Suppurative Endometrium

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

ıralin

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

Species/Strain: Mouse/B6C3F1

TRT#: 2

DOSE: 4500 PPM

SEX: Female

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver Lung

Ovary

Uterus

Test Type: Long-Term

Route: Dosed-Feed

ANIMAL ID: 2_001

Hepatocellular Carcinoma Alveolar/Bronchiolar Adenoma

Cyst, Nos Hydrometra

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

ANIMAL ID: 2_002	TRT#: 2 DOSE: 4500 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Lung		Inflammation, Nos		
Uterus		Hydrometra		
PRIMARY CAUSE OF DEATH	-			

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

ANIMAL ID: 2_003	TRT#: 2	SEX: Female	DAY ON TEST:	
	DOSE: 4500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Lung		Alveolar/Bronchiolar Adenoma		
Stomach		Acanthosis		
		Hyperkeratosis		
Uterus		Hydrometra		
	Endometrium	Hyperplasia, Cystic		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dags M/F. NA / NA

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

ANIMAL ID: 2_004 **TRT#:** 2

DOSE: 4500 PPM

SEX: Female

DISP: Scheduled Sacrifice

Hepatocellular Carcinoma

HISTO:

OBSERVATIONS

Liver

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA **Test Compound:** Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

Species/Strain: Mouse/B6C3F1

TRT#: 2 **ANIMAL ID: 2_005**

DOSE: 4500 PPM

SEX: Female

DISP: Scheduled Sacrifice

Hepatocellular Carcinoma

HISTO:

OBSERVATIONS

Liver

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA **Test Compound:** Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

TRT#: 2 ANIMAL ID: 2_006

DOSE: 4500 PPM

SEX: Female

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Uterus

Inflammation, Nos

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA **Test Compound:** Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_007 TRT#: 2

DOSE: 4500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Inflammation, Nos Lung Cyst, Nos Ovary Uterus Hydrometra

Test Type: Long-Term Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_009	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 4500 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Liver		Inflammation, Nos	
		Squamous Cell Carcinoma, Metastation	
Stomach		Squamous Cell Carcinoma	

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_012	TRT#: 2 DOSE: 4500 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Liver		Hepatocellular Adenoma		
Lung		Alveolar/Bronchiolar Adenoma		
Stomach		Acanthosis		
		Hyperkeratosis		
Uterus		Hydrometra		
	Endometrium	Hyperplasia, Cystic		
PRIMARY CAUSE OF DEATH	-			

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Test Type: Long-Term
Route: Dosed-Feed

Test Compound: Trifluralin CAS Number: 1582-09-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_013	TRT# : 2	SEX: Female	DAY ON TEST:	
	DOSE: 4500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Uterus		Hydrometra		
PRIMARY CAUSE OF DEATH	-			

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Test Type: Long-Term
Route: Dosed-Feed

Test Compound: Trifluralin CAS Number: 1582-09-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_014	TRT#: 2 DOSE: 4500 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Lung		Inflammation, Nos		
Uterus		Hydrometra		
PRIMARY CAUSE OF DEATH	-			

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Test Type: Long-Term
Route: Dosed-Feed

Test Compound: Trifluralin CAS Number: 1582-09-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_015	TRT#: 2	SEX: Female	DAY ON TEST:	
	DOSE: 4500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Uterus		Hydrometra		
PRIMARY CALISE OF DEATH	_			

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_016 **TRT#:** 2

DOSE: 4500 PPM

SEX: Female

Hydrometra

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Uterus

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Test Type: Long-Term
Route: Dosed-Feed

ANIMAL ID: 2_017

Species/Strain: Mouse/B6C3F1

TRT#: 2

DOSE: 4500 PPM

SEX: Female

Hydrometra

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

Lab: NA

OBSERVATIONS

Uterus

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA **Test Compound:** Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Route: Dosed-Feed

Test Type: Long-Term

Species/Strain: Mouse/B6C3F1

TRT#: 2

DOSE: 4500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

ANIMAL ID: 2_018

Uterus PRIMARY CAUSE OF DEATH Hydrometra

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_019	TRT#: 2	SEX: Female	DAY ON TEST:	
	DOSE: 4500 PPM	DISP: Moribund Sacrifice	HISTO:	
OBSERVATIONS				
Unspecified	Groin	Fibrosarcoma		
Uterus		Hydrometra		
	Endometrium	Hyperplasia, Cystic		
PRIMARY CAUSE OF DEATH	-			

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA **Test Compound:** Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

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

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_023 TRT#: 2

DOSE: 4500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

PRIMARY CAUSE OF DEATH

Test Type: Long-Term

Route: Dosed-Feed

Stomach

Uterus

Acanthosis

Hyperkeratosis

Hydrometra

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dece M/F: NA / NA

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_024	TRT#: 2 DOSE: 4500 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Lung		Inflammation, Nos		
Uterus		Hydrometra		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA **Test Compound:** Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

TRT#: 2 **ANIMAL ID:** 2_025

DOSE: 4500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Lung

Inflammation, Nos PRIMARY CAUSE OF DEATH

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Test Type: Long-Term
Route: Dosed-Feed

Test Compound: Trifluralin CAS Number: 1582-09-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_027	TRT#: 2 DOSE: 4500 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

ANIMAL ID: 2_028	TRT#: 2 DOSE: 4500 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
Lung		Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH	-		

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Test Compound: Trifluralin CAS Number: 1582-09-8

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_029	TRT#: 2 DOSE: 4500 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Liver		Hepatocellular Carcinoma		
		Inflammation, Nos		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dags M/F: NA /NA

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_030	TRT#: 2	SEX: Female	DAY ON TEST:	
	DOSE: 4500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Liver		Hepatocellular Adenoma		
Lung		Pneumonia, Chronic Murine		
Stomach		Squamous Cell Carcinoma		
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type		
Uterus		Hydrometra		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

ANIMAL ID: 2_031 TRT#: 2

DOSE: 4500 PPM

SEX: Female

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Multiple Organs Nos Unspecified Uterus

Lymphoma, Lymphocytic-Malignant Type

Hydrometra

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_032	TRT#: 2	SEX: Female	DAY ON TEST:	
	DOSE: 4500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Lung		Alveolar/Bronchiolar Adenoma		
Pancreas		Cyst, Nos		
Stomach		Acanthosis		
		Hyperkeratosis		
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant		
PRIMARY CAUSE OF DEATH	-			

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA **Test Compound:** Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Route: Dosed-Feed Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

TRT#: 2 **ANIMAL ID:** 2_033

DOSE: 4500 PPM

SEX: Female

DISP: Scheduled Sacrifice

Squamous Cell Carcinoma

DAY ON TEST: HISTO:

OBSERVATIONS

Stomach

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_034

TRT#: 2

DOSE: 4500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Adenoma

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Test Type: Long-Term
Route: Dosed-Feed

Test Compound: Trifluralin CAS Number: 1582-09-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: NA

ANIMAL ID: 2_035	TRT#: 2 DOSE: 4500 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Liver		Hepatocellular Carcinoma		
Lung		Alveolar/Bronchiolar Carcinoma		
		Pneumonia, Chronic Murine		
PRIMARY CAUSE OF DEATH	-			

PRIMARY CAUSE OF DEATH

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

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

Test Type: Long-Term Route: Dosed-Feed

ANIMAL ID: 2_036	TRT#: 2 DOSE: 4500 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Uterus		Hydrometra	

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_037	TRT#: 2	SEX: Female	DAY ON TEST:	
	DOSE: 4500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Liver		Hepatocellular Carcinoma		
Stomach		Acanthosis		
		Hyperkeratosis		
Uterus		Hydrometra		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

Test Type: Long-Term **Route:** Dosed-Feed

Uterus

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_038	TRT#: 2 DOSE: 4500 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Liver		Hepatocellular Adenoma		
Stomach		Acanthosis		
		Hyperkeratosis		

Hydrometra

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_039 **TRT#:** 2

DOSE: 4500 PPM

SEX: Female

Hydrometra

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Uterus

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_041 **TRT#:** 2

DOSE: 4500 PPM

SEX: Female

Hydrometra

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Uterus

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Test Type: Long-Term

Route: Dosed-Feed

CAS Number: 1582-09-8

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_042 TRT#: 2 SEX: Female DAY ON TEST:

DOSE: 4500 PPM **DISP:** Scheduled Sacrifice **HISTO:**

OBSERVATIONS

Liver Hepatocellular Carcinoma

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_043 TRT#: 2

DOSE: 4500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Mammary gland Adenocarcinoma, Nos Ovary Cystadenocarcinoma, Nos Spleen Hematopoiesis

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044	TRT#: 2	SEX: Female	DAY ON TEST:	
	DOSE: 4500 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Liver		Cyst, Nos		
		Hepatocellular Carcinoma		
		Necrosis, Focal		
Ovary		Cyst, Nos		
Stomach		Squamous Cell Carcinoma		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Test Compound: Trifluralin **CAS Number:** 1582-09-8

Lab: NA

Species/Strain: Mouse/B6C3F1

TRT#: 2 **ANIMAL ID:** 2_045

DOSE: 4500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Liver PRIMARY CAUSE OF DEATH Hepatocellular Carcinoma

^{*} PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

ANIMAL ID: 2_046 TRT#: 2 SEX: Female

DOSE: 4500 PPM DISP: Scheduled Sacrifice HISTO:

OBSERVATIONS

Uterus Inflammation, Nos

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 2_049 TRT#: 2

DOSE: 4500 PPM

SEX: Female

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney Liver

Uterus

Inflammation, Chronic Hepatocellular Carcinoma

Endometrial Stromal Polyp

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014

Time Report Requested: 13:56:55

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

Test Compound: Trifluralin **CAS Number:** 1582-09-8

Species/Strain: Mouse/B6C3F1

PRIMARY CAUSE OF DEATH

DAY ON TEST: **TRT#:** 2 **ANIMAL ID:** 2_050 **SEX:** Female

HISTO: **DOSE:** 4500 PPM **DISP:** Scheduled Sacrifice

OBSERVATIONS

Hepatocellular Carcinoma Liver

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA **Test Compound:** Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 3_001 **TRT#:** 3

DOSE: 9000 PPM

SEX: Female

Hydrometra

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Uterus

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_002	TRT#: 3	SEX: Female	DAY ON TEST:	
	DOSE: 9000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Liver		Hepatocellular Carcinoma		
Lung		Alveolar/Bronchiolar Adenoma		
		Inflammation, Nos		

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Test Type: Long-Term
Route: Dosed-Feed

Test Compound: Trifluralin CAS Number: 1582-09-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: NA

ANIMAL ID: 3_003	TRT#: 3	SEX: Female	DAY ON TEST:	
	DOSE: 9000 PPM	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Liver		Hepatocellular Carcinoma		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Door M/F: No / No

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_005	TRT#: 3	SEX: Female	DAY ON TEST:
	DOSE: 9000 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
Uterus		Hydrometra	
PRIMARY CAUSE OF DEATH	-		

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Test Compound: Trifluralin
CAS Number: 1582-09-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: NA

ANIMAL ID: 3_006	TRT#: 3 DOSE: 9000 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Liver		Hepatocellular Carcinoma		
Lung		Inflammation, Nos		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 3_007 **TRT#:** 3

DOSE: 9000 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST: HISTO:

OBSERVATIONS

Liver

PRIMARY CAUSE OF DEATH

Hepatocellular Carcinoma

^{*} PROTOCOL REQUIRED TISSUE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Type: Long-Term **Route:** Dosed-Feed

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 **Time Report Requested:** 13:56:55

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_011

TRT#: 3

SEX: Female

DAY ON TEST:

DO3E. 9000

DOSE: 9000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_012	TRT# : 3	SEX: Female	DAY ON TEST:	
- <u>-</u> -	DOSE: 9000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Liver		Hepatocellular Carcinoma		
Lung		Inflammation, Nos		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_013	TRT#: 3	SEX: Female	DAY ON TEST:	
	DOSE: 9000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Liver		Hepatocellular Carcinoma		
Lung		Inflammation, Nos		
Ovary		Cyst, Nos		
PRIMARY CAUSE OF DEATH	-	Cyst, Nos		

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Test Type: Long-Term
Route: Dosed-Feed

Test Compound: Trifluralin CAS Number: 1582-09-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: NA

ANIMAL ID: 3_014	TRT#: 3	SEX: Female	DAY ON TEST:	Т:
	DOSE: 9000 PPM	DISP: Natural Death HISTO	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Liver		Hepatocellular Carcinoma		
Uterus		Hydrometra		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Time Report Requested: 13:

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3 015	TRT#: 3	SEX: Female	DAY ON TEST:	
ANIMAL ID: 3_013				
	DOSE: 9000 PPM	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Liver		Hepatocellular Carcinoma		
Uterus		Hydrometra		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA **Test Compound:** Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 3_016 **TRT#:** 3

DOSE: 9000 PPM

SEX: Female

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014
Time Report Requested: 13:56:55

Test Type: Long-Term
Route: Dosed-Feed

Test Compound: Trifluralin CAS Number: 1582-09-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: NA

ANIMAL ID: 3_018	TRT#: 3 DOSE: 9000 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Unspecified	Back	Fibrosarcoma		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin
CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_019	TRT#: 3 DOSE: 9000 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Liver		Hepatocellular Carcinoma		
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Ty	ре	
PRIMARY CALISE OF DEATH	_			

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA **Test Compound:** Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

TRT#: 3 **ANIMAL ID:** 3_020

DOSE: 9000 PPM

SEX: Female

DISP: Natural Death

HISTO:

DAY ON TEST:

OBSERVATIONS

Pyelonephritis, Nos Kidney Lung Inflammation, Nos PRIMARY CAUSE OF DEATH

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID. 0. 004	TDT#. o	CEV. F	DAY ON TEST.	
ANIMAL ID: 3_021	TRT#: 3	SEX: Female	DAY ON TEST:	
	DOSE: 9000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Uterus		Hydrometra		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Time Report Requested: 13:

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_022	TRT#: 3	SEX: Female	DAY ON TEST:	
	DOSE: 9000 PPM	DISP: Scheduled Sacrifice HISTO :	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Liver		Hepatocellular Carcinoma		
Lung		Alveolar/Bronchiolar Adenoma		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin
CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_023	TRT#: 3 DOSE: 9000 PPM	SEX: Female	DAY ON TEST:	
		DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Liver		Hyperplasia, Nodular		
Lung		Alveolar/Bronchiolar Adenoma		
Stomach		Acanthosis		
		Hyperkeratosis		
PRIMARY CAUSE OF DEATH	-			

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

ine Report Requested. 13.50

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_024	TRT#: 3 DOSE: 9000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Liver		Hepatocellular Carcinoma		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_025	TRT#: 3	SEX: Female	DAY ON TEST:	
	DOSE: 9000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Lymphoma, Histiocytic-Malignant Type		
Lung		Pneumonia, Chronic Murine		
Ovary		Cyst, Nos		
Uterus		Hydrometra		

^{*} PROTOCOL REQUIRED TISSUE

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Test Type: Long-Term
Route: Dosed-Feed

Test Compound: Trifluralin CAS Number: 1582-09-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: NA

ANIMAL ID: 3_027	TRT#: 3	SEX: Female	DAY ON TEST:	
	DOSE: 9000 PPM	DISP: Natural Death	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
PRIMARY CAUSE OF DEATH	_			

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA **Test Compound:** Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014

Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 3_031 **TRT#:** 3

DOSE: 9000 PPM

SEX: Female

DISP: Scheduled Sacrifice

Hepatocellular Carcinoma

HISTO:

OBSERVATIONS

Liver PRIMARY CAUSE OF DEATH

Species/Strain: Mouse/B6C3F1

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032

TRT#: 3

DOSE: 9000 PPM

DISP: Scheduled Sacrifice

OBSERVATIONS

Kidney
Lung

PRIMARY CAUSE OF DEATH

TRT#: 3

DAY ON TEST:
HISTO:

Inflammation, Chronic
Inflammation, Chronic

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Test Type: Long-Term
Route: Dosed-Feed

Test Compound: Trifluralin CAS Number: 1582-09-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: NA

ANIMAL ID: 3_033	TRT#: 3 DOSE: 9000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST:	
OBSERVATIONS	DOSE: 9000 PPIM	DISP: Scrieduled Sacrifice	HISTO:	
Kidney		Inflammation, Chronic		
Liver		Hepatocellular Carcinoma		
Uterus		Inflammation, Nos		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:55

Test Compound: Trifluralin CAS Number: 1582-09-8

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_034	TRT#: 3 DOSE: 9000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Liver		Hepatocellular Carcinoma	
PRIMARY CAUSE OF DEATH	-		

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:56

First Dose M/F: NA / NA

Lab: NA

DAY ON TEST:

Species/Strain: Mouse/B6C3F1

TRT#: 3 **ANIMAL ID:** 3_035

DOSE: 9000 PPM

Multiple Organs Nos

SEX: Female

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney Liver Unspecified Inflammation, Chronic Hepatocellular Carcinoma

Lymphoma, Lymphocytic-Malignant Type

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin
CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:56

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 3_036 TRT#: 3 SEX: Female DAY ON TEST:

DOSE: 9000 PPM DISP: Scheduled Sacrifice HISTO:

OBSERVATIONS

Kidney Lymphoma, Lymphocytic-Malignant Type Lung Inflammation, Nos

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:56

Test Type: Long-Term
Route: Dosed-Feed

Test Compound: Trifluralin CAS Number: 1582-09-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: NA

ANIMAL ID: 3_038	TRT#: 3 DOSE: 9000 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
PRIMARY CAUSE OF DEATH	-			

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:56

le Report Requested: 13:56

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_040	TRT#: 3 DOSE: 9000 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:	
OBSERVATIONS				
Stomach		Squamous Cell Carcinoma		
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Ty	ре	
PRIMARY CALISE OF DEATH	_			

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Hepatocellular Carcinoma

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:56

First Dags M/F: NA /NA

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 3_041	TRT#: 3 DOSE: 9000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	

Liver

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:56

Test Compound: Trifluralin
CAS Number: 1582-09-8

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

ANIMAL ID: 3_042	TRT#: 3	SEX: Female	DAY ON TEST:
	DOSE: 9000 PPM	DISP: Scheduled Sacrifice	HISTO:

OBSERVATIONS

Kidney Inflammation, Chronic Uterus Hydrometra

Test Type: Long-Term Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:56

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_043	TRT#: 3	SEX: Female	DAY ON TEST:
	DOSE: 9000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney	Tubule	Cast, Nos	
		Inflammation, Chronic	
Uterus		Hydrometra	
PRIMARY CAUSE OF DEATH	-		

Test Type: Long-Term
Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:56

First Desc M/F: NA / NA

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_044	TRT#: 3 DOSE: 9000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:	
OBSERVATIONS		DIGIT: Guilleduled Gaurinice	111010.	
		Llanata callular Carainama		
Liver		Hepatocellular Carcinoma		
Lung		Inflammation, Nos		
Uterus		Hydrometra		

^{*} PROTOCOL REQUIRED TISSUE

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA Test Compound: Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:56

First Dose M/F: NA / NA

Lab: NA

Species/Strain: Mouse/B6C3F1

TRT#: 3 **ANIMAL ID:** 3_045

SEX: Female DOSE: 9000 PPM

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Inflammation, Chronic Kidney Hepatocellular Carcinoma Liver PRIMARY CAUSE OF DEATH

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA **Test Compound:** Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:56

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

Test Type: Long-Term Route: Dosed-Feed

ANIMAL ID: 3_047

Species/Strain: Mouse/B6C3F1

TRT#: 3

DOSE: 9000 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST: HISTO:

OBSERVATIONS

Kidney Liver Uterus Inflammation, Chronic Hepatocellular Carcinoma

Hydrometra

Test Type: Long-Term

Route: Dosed-Feed

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trifluralin CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:56

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_048	TRT#: 3	SEX: Female	DAY ON TEST:	
	DOSE : 9000 PPM	DISP: Scheduled Sacrifice	HISTO:	
OBSERVATIONS				
Kidney		Inflammation, Chronic		
Liver		Hepatocellular Carcinoma		
Uterus		Hydrometra		
	Fallopian Tube	Inflammation, Nos		
PRIMARY CAUSE OF DEATH	-			

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA **Test Compound:** Trifluralin

CAS Number: 1582-09-8

Date Report Requested: 10/26/2014 Time Report Requested: 13:56:56

First Dose M/F: NA / NA

Lab: NA

Route: Dosed-Feed

Test Type: Long-Term

Species/Strain: Mouse/B6C3F1

TRT#: 3

DOSE: 9000 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

PRIMARY CAUSE OF DEATH

ANIMAL ID: 3_050

Inflammation, Chronic

** END OF REPORT **

^{*} PROTOCOL REQUIRED TISSUE