

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

C Number:	C53838
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hypertrophy, Focal
Blood vessel	Prostatic Artery	Inflammation, Granulomatous Focal
	Aorta Nos	Periarteritis
Brain		Calcification, Dystrophic
Heart		Endocardiosis
	Myocardium Nos	Inflammation, Acute/Chronic
Liver		Focal Cellular Change
Lung	Bronchiole	Bronchiolectasis
Testis	Interstitial	Perivasculitis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchiole	Hyperplasia, Lymphoid
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Prostate		Inflammation, Acute/Chronic
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Trachea		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung		Inflammation, Interstitial
Skeletal muscle		Sarcoma, Nos
Unspecified	Adipose Tissue	Sarcoma, Nos
	Multiple Organs Nos	Sarcoma, Nos, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung		Inflammation, Interstitial
Lymph node	Bronchial Lymph Node	Hyperplasia, Lymphoid
Trachea		Metaplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Kidney	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Brain		Calcification, Dystrophic
Kidney		Hyperplasia, Lymphoid
		Nephropathy
Lung		Inflammation, Interstitial
		Perivascularitis
Pancreas		Hyperplasia, Lymphoid
Prostate		Inflammation, Focal
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Kidney	Hyperplasia, Lymphoid
Skin	Inflammation, Acute Focal
Thyroid	Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Gall bladder	Hyperplasia, Lymphoid
Kidney	Hyperplasia, Lymphoid
Lung	Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Heart	Cardiac Valve	Mineralization
Lung		Inflammation, Interstitial
Prostate		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Pancreas

Acinus

Atrophy, Focal

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Lung	Bronchiole	Bronchiolectasis
		Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Lung	Inflammation, Interstitial
Stomach	Hyperplasia, Papillary
Testis	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Hemorrhage

Skin

Fibroma

Unspecified

Tail

Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Perivasculitis
Heart	Cardiac Valve	Mineralization
Kidney		Hyperplasia, Lymphoid
		Nephropathy
Lung		Congestion, Nos
Lymph node		Depletion, Lymphoid
Pancreas		Hyperplasia, Lymphoid
Preputial gland		Inflammation, Acute Diffuse
Testis		Degeneration, Nos
Urinary bladder		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchus	Bronchiectasis Inflammation, Interstitial
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Liver	Hepatocellular Carcinoma
Lung	Inflammation, Interstitial
Pancreas	Hyperplasia, Lymphoid
Salivary gland	Hyperplasia, Lymphoid
Testis	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Epididymis		Degeneration, Cytologic Dysplasia, Epithelial
Intestine Large	Rectum	Adenocarcinoma, Nos
Kidney		Hyperplasia, Lymphoid
Lung		Inflammation, Interstitial
Lymph node	Mesenteric Lymph Node	Depletion, Lymphoid
Salivary gland		Hyperplasia, Lymphoid
Stomach		Hyperplasia, Epithelial
Testis		Degeneration, Nos
Urinary bladder		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Large
Liver
Spleen
Unspecified
Urinary bladder

Colon
Centrilobular

Mineralization
Nematodiasis
Angiectasis
Hematopoiesis
Sarcoma, Nos
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Salivary gland

Cortex Nos
Cortex

Cyst, Nos
Calcification, Dystrophic
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Brain		Calcification, Dystrophic
Heart		Thrombus, Canalized
Kidney		Nephropathy
Lung		Hyperplasia, Alveolar Epithelium
		Inflammation, Interstitial
Pancreas	Acinus	Atrophy, Focal
Seminal vesicle		Perivasculitis
Stomach	Mucosa	Hyperplasia, Polypoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hemangiosarcoma
	Centrilobular	Necrosis, Nos
Lymph node	Mesenteric Lymph Node	Hemangiosarcoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Epididymis	Degeneration, Cytologic
Gall bladder	Inflammation, Acute/Chronic
Kidney	Nephropathy
Testis	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_023

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Kidney	Nephropathy
Lung	Inflammation, Interstitial
Urinary bladder	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Epididymis	Inflammation, Multifocal
Kidney	Nephropathy
Liver	Hepatocellular Carcinoma
Testis	Necrosis, Focal Degeneration, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Kidney	Nephropathy
Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
	Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Epididymis

Degeneration, Cytologic

Lung

Hyperplasia, Epithelial

Testis

Hyperplasia, Alveolar Epithelium

Unspecified

Multiple Organs Nos

Inflammation, Interstitial

Urethra

Degeneration, Nos

Lymphoma, Nos-Malignant

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_027

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung
Spleen

Cortex Nos

Hypertrophy, Focal
Inflammation, Acute/Chronic
Alveolar/Bronchiolar Adenoma
Hyperplasia, Reticulum Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Cardiac Valve	Mineralization
Kidney		Nephropathy
Liver		Hepatocellular Carcinoma
Lung	Bronchiole	Bronchiolectasis
		Hepatocellular Carcinoma, Metastatic
		Inflammation, Interstitial
Skin		Fibroma
Urinary bladder		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Heart	Cardiac Valve	Mineralization
Liver		Inflammation, Acute/Chronic
Lung	Bronchiole	Hyperplasia, Lymphoid
		Inflammation, Interstitial
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH -

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Lung	Inflammation, Interstitial
Stomach	Inflammation, Acute Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Salivary gland

Nephropathy
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Kidney	Hyperplasia, Lymphoid Nephropathy
Liver	Inflammation, Acute/Chronic
Lung	Inflammation, Interstitial
Spleen	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Lung	Inflammation, Interstitial
Urinary bladder	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Liver	Hepatocellular Carcinoma
	Inflammation, Acute/Chronic
Lung	Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Kidney	Nephropathy
Lung	Inflammation, Interstitial
Lymph node	Hyperplasia, Lymphoid
	Hyperplasia, Reticulum Cell
Skin	Infection, Fungal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung		Inflammation, Interstitial
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hypertrophy, Focal
Brain		Calcification, Dystrophic
Kidney		Nephropathy
Liver		Hepatocellular Carcinoma
Lung	Bronchiole	Bronchiolectasis
		Inflammation, Interstitial
Pancreas	Acinus	Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Lung	Bronchiole	Bronchiolectasis Inflammation, Interstitial
Lymph node		Lymphangiectasis
Pancreas	Acinus	Atrophy, Nos
Trachea	Gland	Lipoidosis Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Kidney		Nephropathy
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Inflammation, Interstitial
Pancreas	Acinus	Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_041

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Epididymis
Liver
Lung

Bronchiole

Cortical Adenoma
Calcification, Dystrophic
Hyperplasia, Epithelial
Inflammation, Acute/Chronic
Bronchiolectasis
Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Epididymis		Hyperplasia, Epithelial
Lung	Bronchiole	Bronchiolectasis
Lymph node		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Epididymis		Hyperplasia, Epithelial
Kidney		Nephropathy
Liver		Hepatocellular Carcinoma
Lung		Inflammation, Interstitial
Lymph node	Mandibular Lymph Node	Hemosiderosis
	Mandibular Lymph Node	Hyperplasia, Reticulum Cell
Prostate		Periarteritis
Urinary bladder		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_044

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Kidney		Hyperplasia, Lymphoid Nephropathy
Lung	Bronchiole	Bronchiolectasis Inflammation, Interstitial
Spleen		Hyperplasia, Lymphoid
Urinary bladder		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Urinary bladder

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Pheochromocytoma

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nos
Brain		Perivasculitis
Kidney		Perivasculitis
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Skin		Fibroma
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
		Perivasculitis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_048

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Liver	Focal Cellular Change
	Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_049

TRT#: 1
DOSE: 6000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Gall bladder
Kidney
Liver
Lung
Salivary gland
Urinary bladder

Adenoma, Nos
Inflammation, Active Chronic
Hepatocellular Carcinoma
Inflammation, Interstitial
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 6000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Kidney	Tubule	Mineralization
Liver		Hepatocellular Carcinoma
		Pigmentation, Nos
Lung	Bronchiole	Bronchioectasis
Salivary gland		Hyperplasia, Lymphoid
Seminal vesicle		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Heart
Intestine Large

Cortex Nos

Colon

Hyperplasia, Focal
Calcification, Dystrophic
Perivasculitis
Nematodiasis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Cardiac Valve	Mineralization
Kidney	Cortex	Degeneration, Nos
		Inflammation, Chronic Focal
Liver		Degeneration, Nos
Lung		Hyperplasia, Alveolar Epithelium
		Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Interstitial Pyelonephritis, Acute/Chronic
Spleen		Depletion, Lymphoid
Unspecified	Multiple Organs Nos	Bacterial Septicemia

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Thymus
Urethra

Periurethral Tissue

Necrosis, Focal
Inflammation, Acute Necrotizing
Obstruction, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Inflammation, Interstitial
Lymph node		Necrosis, Focal
Urethra	Periurethral Tissue	Inflammation, Pyogranulomatous Obstruction, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Epididymis
Heart
Lung

Cortex Nos

Cardiac Valve

Hyperplasia, Focal
Degeneration, Cytologic
Mineralization
Hyperplasia, Alveolar Epithelium
Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Heart	Myocardium Nos	Inflammation, Acute/Chronic
Kidney		Nephropathy
Lung		Alveolar/Bronchiolar Carcinoma
		Hyperplasia, Alveolar Epithelium
		Inflammation, Interstitial
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Urinary bladder		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Hyperplasia, Lymphoid
Lung	Inflammation, Interstitial
Salivary gland	Hyperplasia, Lymphoid
Skin	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney
Lung

Salivary gland
Skin

Cardiac Valve

Pheochromocytoma
Mineralization
Hyperplasia, Lymphoid
Hyperplasia, Alveolar Epithelium
Inflammation, Interstitial
Hyperplasia, Lymphoid
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Brain		Calcification, Dystrophic
Lung	Bronchiole	Bronchiolectasis
		Hyperplasia, Alveolar Epithelium
		Inflammation, Interstitial
Testis		Atrophy, Nos
		Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Heart
Spleen

Hyperplasia, Hematopoietic
Mineralization
Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Spleen

Hyperplasia, Hematopoietic
Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Acid orange 10

CAS Number: 1936-15-8

Date Report Requested: 10/26/2014

Time Report Requested: 16:18:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_013

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Depletion

Kidney

Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Brain		Calcification, Dystrophic
Heart	Cardiac Valve	Mineralization
Liver		Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Kidney	Hyperplasia, Lymphoid
Lung	Hyperplasia, Alveolar Epithelium
	Inflammation, Interstitial
	Sarcoma, Nos, Metastatic
Skin	Sarcoma, Nos
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Acid orange 10

CAS Number: 1936-15-8

Date Report Requested: 10/26/2014

Time Report Requested: 16:18:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Prostate

Prostatic Urethra

Obstruction, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Atrophy, Nos
Liver		Hepatocellular Carcinoma
Lung	Bronchiole	Bronchiolectasis
		Inflammation, Interstitial
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Stomach		Inflammation, Acute/Chronic
Testis		Degeneration, Nos
Urinary bladder		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Cyst, Nos
Lung	Bronchus	Bronchiectasis
		Hyperplasia, Alveolar Epithelium
		Inflammation, Chronic
		Inflammation, Interstitial
Pancreas	Acinus	Atrophy, Diffuse
Skin		Sarcoma, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Necrosis, Focal
Penis	Prepuce Nos	Necrosis, Focal
		Necrosis, Focal
Urethra		Necrosis, Diffuse
Urinary bladder		Necrosis, Diffuse

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Lung

Calcification, Dystrophic
Hyperplasia, Alveolar Epithelium
Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart

Myocardium Nos
Myocardium Nos

Degeneration, Nos
Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Hyperplasia, Alveolar Epithelium Inflammation, Interstitial
Lymph node	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Cardiac Valve	Mineralization
Lung	Bronchus	Bronchiectasis
Thymus		Inflammation, Interstitial
		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Liver		Inflammation, Acute/Chronic
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Liver	Hepatocellular Adenoma
Pancreas	Hyperplasia, Lymphoid
Seminal vesicle	Hyperplasia, Lymphoid
Stomach	Inflammation, Acute Focal
Testis	Degeneration, Nos

PRIMARY CAUSE OF DEATH -

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis	Inflammation, Acute/Chronic
Kidney	Hyperplasia, Lymphoid
Lung	Hyperplasia, Alveolar Epithelium
Skin	Fibroma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Degeneration, Cytologic
Kidney		Hyperplasia, Lymphoid
Lung		Hyperplasia, Alveolar Epithelium
		Inflammation, Interstitial
Lymph node	Thoracic Lymph Node	Inflammation, Granulomatous Focal
Prostate		Inflammation, Acute/Chronic
Salivary gland		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hypertrophy, Focal
Brain		Calcification, Dystrophic
Epididymis		Degeneration, Cytologic
Kidney		Nephropathy
Lung	Bronchus	Bronchiectasis
		Hyperplasia, Alveolar Epithelium
		Inflammation, Interstitial
Salivary gland		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ductus deferens
Epididymis
Kidney

Vas Deferens Nos

Hyperplasia, Lymphoid
Degeneration, Cytologic
Hyperplasia, Lymphoid
Nephropathy
Bronchiectasis

Lung

Bronchus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Liver		Necrosis, Focal
Lung		Inflammation, Interstitial
Lymph node	Mandibular Lymph Node	Hyperplasia, Reticulum Cell
Penis	Prepuce Nos	Inflammation, Diffuse
Spleen	Follicles	Fibrosis, Multifocal
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid
Salivary gland		Hyperplasia, Lymphoid
Stomach	Mucosa	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Liver
Lung

Testis

Cortical Adenoma
Calcification, Dystrophic
Nephropathy
Inflammation, Acute/Chronic
Hyperplasia, Alveolar Epithelium
Inflammation, Interstitial
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Kidney	Hyperplasia, Lymphoid
Lung	Perivasculitis
Seminal vesicle	Hyperplasia, Lymphoid
Stomach	Inflammation, Acute Focal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hypertrophy, Focal
Brain		Calcification, Dystrophic
Lung	Bronchus	Bronchiectasis
		Hyperplasia, Alveolar Epithelium
		Inflammation, Interstitial
Pancreas		Hyperplasia, Lymphoid
Spleen		Hemangiosarcoma
Thymus		Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis	Granuloma, Spermatic
Kidney	Hyperplasia, Lymphoid Nephropathy
Liver	Focal Cellular Change Inflammation, Acute/Chronic
Lung	Hyperplasia, Alveolar Epithelium
Pancreas	Hyperplasia, Lymphoid
Prostate	Hyperplasia, Lymphoid Leukostasis
Salivary gland	Hyperplasia, Lymphoid
Thyroid	Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Epididymis
Intestine Small
Kidney
Lung

Jejunum
Bronchus

Cortical Adenoma
Calcification, Dystrophic
Degeneration, Cytologic
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Bronchiectasis
Hyperplasia, Alveolar Epithelium
Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Hyperplasia, Alveolar Epithelium

Inflammation, Interstitial

Salivary gland

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Lung	Hyperplasia, Alveolar Epithelium
Salivary gland	Inflammation, Interstitial Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Erythroid
Brain		Calcification, Dystrophic
Kidney		Hyperplasia, Lymphoid
Liver		Hepatocellular Carcinoma
		Inflammation, Acute/Chronic
Lung		Hemorrhage
Lymph node	Mesenteric Lymph Node	Hemosiderosis
Salivary gland		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Cardiac Valve	Mineralization
Lung		Hyperplasia, Alveolar Epithelium
		Inflammation, Interstitial
Lymph node	Mesenteric Lymph Node	Necrosis, Focal
Skin		Sarcoma, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Kidney	Tubule	Regeneration, Nos
Liver		Hepatocellular Adenoma
		Kupffer-Cell Sarcoma
Lung		Perivasculitis
Skin		Metaplasia, Osseous

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung

Cortex Nos

Hypertrophy, Focal
Alveolar/Bronchiolar Adenoma
Inflammation, Interstitial

Lymph node

Mesenteric Lymph Node
Mediastinal Lymph Node

Depletion, Lymphoid
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Regeneration, Nos
Lung		Hyperplasia, Alveolar Epithelium
		Inflammation, Interstitial
Spleen		Mastocytosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Intestine Small	Duodenum	Hyperplasia, Lymphoid
Lung		Histiocytosis
		Hyperplasia, Alveolar Epithelium
		Inflammation, Interstitial
Testis		Degeneration, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy
Lung	Bronchus	Bronchiectasis
Prostate		Hyperplasia, Lymphoid
Spleen		Angiectasis
Urinary bladder		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Gall bladder	Inflammation, Acute/Chronic
Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
	Edema, Nos
	Hyperplasia, Alveolar Epithelium
	Inflammation, Interstitial
	Periarteritis
Pancreas	Hyperplasia, Lymphoid
Stomach	Inflammation, Acute Diffuse

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Glomerulonephritis, Nos
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid
Lung		Hemorrhage
	Bronchiole	Hyperplasia, Lymphoid
Lymph node	Bronchial Lymph Node	Depletion, Lymphoid
	Mandibular Lymph Node	Depletion, Lymphoid
Salivary gland		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Hemosiderosis
Heart	Cardiac Valve	Mineralization
Kidney		Perivasculitis
Liver		Hematopoiesis
		Necrosis, Coagulative
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Angiectasis
Bone marrow		Hyperplasia, Hematopoietic
Epididymis		Inflammation, Interstitial
Kidney		Perivasculitis
	Tubule	Regeneration, Nos
Liver		Hepatocellular Carcinoma
Lung		Hyperplasia, Alveolar Epithelium
		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Stomach		Inflammation, Acute/Chronic
Thymus		Cyst, Nos
Urinary bladder		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid
Lung	Bronchus	Bronchiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Angiectasis

Brain

Fibrosis

Epididymis

Calcification, Dystrophic

Heart

Inflammation, Acute/Chronic

Kidney

Cardiac Valve

Mineralization

Liver

Centrilobular

Nephropathy

Lung

Necrosis, Focal

Hyperplasia, Alveolar Epithelium

Salivary gland

Inflammation, Interstitial

Skin

Hyperplasia, Lymphoid

Fibrous Histiocytoma

Urinary bladder

Hyperkeratosis

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Hematopoietic
Brain	Cortex	Calcification, Dystrophic
Heart		Rhabdomyosarcoma, Metastatic
Intestine Large	Colon	Nematodiasis
Kidney		Hyperplasia, Lymphoid
Liver		Rhabdomyosarcoma, Metastatic
Lung		Rhabdomyosarcoma, Metastatic
Unspecified		Rhabdomyosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Heart	Cardiac Valve	Mineralization
Kidney		Hyperplasia, Lymphoid
Lung		Fibrosarcoma, Metastatic
		Inflammation, Interstitial
Lymph node	Mandibular Lymph Node	Hemosiderosis
Skin		Hyperkeratosis
Spleen		Hematopoiesis
Testis		Calcification, Dystrophic
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ductus deferens
Liver
Lung
Skin
Thyroid
Urinary bladder

Vas Deferens Nos

Lymphocytic Inflammatory Infiltrate
Inflammation, Acute/Chronic
Inflammation, Interstitial
Inflammation, Acute Pustular
Follicular-Cell Adenoma
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Cortex	Calcification, Dystrophic
Heart	Cardiac Valve	Mineralization
Kidney		Inflammation, Interstitial
Liver		Inflammation, Acute/Chronic
Lung		Hemorrhage
		Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Cortex	Calcification, Dystrophic
Epididymis		Inflammation, Acute/Chronic
Heart	Cardiac Valve	Mineralization
Kidney		Hyperplasia, Lymphoid
Lung	Bronchiole	Bronchiolectasis
		Hyperplasia, Alveolar Epithelium
		Inflammation, Interstitial
Pancreas		Hyperplasia, Lymphoid
Salivary gland		Hyperplasia, Lymphoid
Urinary bladder		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cyst, Nos
Bone marrow		Hyperplasia, Hematopoietic
Epididymis		Inflammation, Acute/Chronic
Heart	Cardiac Valve	Mineralization
	Cardiac Valve	Thrombosis, Nos
Intestine Large	Colon	Nematodiasis
Kidney		Inflammation, Chronic Focal
Liver		Inflammation, Acute/Chronic
Lung		Hyperplasia, Alveolar Epithelium
		Pneumonia, Interstitial Chronic
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hematopoiesis
Unspecified		Sarcoma, Nos
Urinary bladder		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid Regeneration, Nos
	Tubule	Inflammation, Acute/Chronic
Liver		Hyperplasia, Plasma Cell
Lymph node	Lumbar Lymph Node	Inflammation, Interstitial
Pancreas		Inflammation, Acute Necrotizing
Penis	Prepuce Nos	Inflammation, Acute Diffuse
Prostate		Inflammation, Acute Necrotizing
Urethra		Inflammation, Multifocal
Urinary bladder		

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Interstitial
Penis	Prepuce Nos	Inflammation, Acute Focal
Preputial gland		Inflammation, Acute Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Hematopoietic
Intestine Large	Colon	Nematodiasis
Lung		Hyperplasia, Cystic
Lymph node	Mesenteric Lymph Node	Hematopoiesis
Spleen		Hematopoiesis
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchiole	Hyperplasia, Epithelial
	Bronchiole	Hyperplasia, Lymphoid
Thymus		Ectopia
Thyroid		Cyst, Follicular Nos
Urinary bladder		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Brain

Kidney

Liver

Pheochromocytoma, Malignant

Calcification, Dystrophic

Nephropathy

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Lymph node	Mesenteric Lymph Node	Depletion, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Skin

Unspecified

Dermis

Multiple Organs Nos

Nephropathy

Edema, Nos

Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Kidney		Hyperplasia, Lymphoid
Lung		Edema, Interstitial
Skin		Inflammation, Acute
		Metaplasia, Osseous
Spleen		Hematopoiesis
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Acute Focal
Intestine Large	Large Intestine, Colon	Nematodiasis
Kidney		Inflammation, Interstitial
Liver		Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Heart	Cardiac Valve	Mineralization
Kidney		Hyperplasia, Lymphoid
		Nephropathy
Liver		Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Nephropathy
Liver		Hematopoiesis
		Hepatocellular Carcinoma
		Inflammation, Acute/Chronic
Lung	Bronchiole	Bronchiolectasis
		Congestion, Nos
Lymph node	Mesenteric Lymph Node	Inflammation, Chronic Diffuse
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hematopoiesis
Stomach		Cyst, Nos
Urinary bladder		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Prostate

Prostatic Urethra

Inflammation, Acute Necrotizing

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver		Hepatocellular Carcinoma
Lung		Inflammation, Interstitial
Lymph node	Mesenteric Lymph Node	Hemorrhage
Testis		Retention Of Content
Thyroid		Hyperplasia, Follicular Cell
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart
Kidney

Cardiac Valve

Degeneration, Muroid
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Inflammation, Granulomatous
Brain		Calcification, Dystrophic
Epididymis		Inflammation, Chronic
Lung	Bronchiole	Bronchiolectasis
		Inflammation, Interstitial
Lymph node	Bronchial Lymph Node	Inflammation, Chronic
Pancreas		Inflammation, Chronic
Salivary gland	Parotid Gland Nos	Inflammation, Granulomatous
Stomach		Inflammation, Chronic Focal
Testis		Inflammation, Chronic
Unspecified		Inflammation, Chronic
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Calcification, Dystrophic
Kidney	Glomerulonephritis, Nos
Liver	Hepatocellular Carcinoma
Lung	Inflammation, Interstitial
Lymph node	Hematopoiesis
Inguinal Lymph Node	Hyperplasia, Lymphoid
	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Nephropathy
Hyperplasia, Alveolar Epithelium
Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Hyperplasia, Alveolar Epithelium Inflammation, Interstitial
Salivary gland	Hyperplasia, Lymphoid
Spleen	Hematopoiesis Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_029

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
		Hepatocellular Carcinoma
Prostate	Prostatic Urethra	Hemorrhage
Spleen		Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_030

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Hyperplasia, Lymphoid Nephropathy
Liver		Hepatocellular Carcinoma
Lung		Inflammation, Interstitial
Salivary gland		Hyperplasia, Lymphoid
Urinary bladder		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_031

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Brain

Calcification, Dystrophic

Meninges

Perivasculitis

Kidney

Hyperplasia, Lymphoid

Nephropathy

Liver

Inflammation, Acute/Chronic

Urinary bladder

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_032

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_033

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Lung	Bronchiole	Hyperplasia, Lymphoid
Seminal vesicle		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Epididymis		Hyperplasia, Epithelial
Lung		Hemorrhage
		Hyperplasia, Alveolar Epithelium
		Inflammation, Interstitial
Spleen	Follicles	Inflammation, Acute Necrotizing

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_035

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Cardiac Valve	Mineralization
Kidney		Nephropathy
Liver		Hepatocellular Carcinoma
Lung	Bronchiole	Bronchiolectasis
		Hyperplasia, Alveolar Epithelium
		Inflammation, Interstitial
Salivary gland		Hyperplasia, Lymphoid
Spleen		Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_036

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Pyogranulomatous Nephropathy
Liver		Focal Cellular Change Hematopoiesis
Lung	Bronchiole	Bronchiolectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_037

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain Calcification, Dystrophic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_038

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Kidney		Hyperplasia, Lymphoid
Liver		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic
		Hyperplasia, Alveolar Epithelium
		Inflammation, Interstitial
Lymph node	Mesenteric Lymph Node	Congestion, Nos
	Mesenteric Lymph Node	Depletion, Lymphoid
Salivary gland		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_039

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_040

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Gall bladder		Inflammation, Acute/Chronic
Kidney		Nephropathy
Lung	Bronchus	Bronchiectasis
		Edema, Interstitial
	Bronchiole	Hyperplasia, Lymphoid
Lymph node	Mesenteric Lymph Node	Hematopoiesis
	Mesenteric Lymph Node	Hyperplasia, Nos
Salivary gland		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Liver		Focal Cellular Change
Lung	Bronchiole	Bronchiolectasis
		Hyperplasia, Alveolar Epithelium
		Inflammation, Interstitial
Skin		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_042

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Cortex	Calcification, Dystrophic
Heart	Cardiac Valve	Degeneration, Muroid
	Myocardium Nos	Degeneration, Nos
Lung	Bronchiole	Bronchiolectasis
Lymph node		Depletion, Lymphoid
	Axillary Lymph Node	Sarcoma, Nos, Metastatic
Pancreas	Acinus	Atrophy, Focal
Spleen		Hematopoiesis
Unspecified		Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_043

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Heart	Myocardium Nos	Fibrosis, Multifocal
Kidney		Nephropathy
Lung	Bronchiole	Alveolar/Bronchiolar Adenoma Bronchiolectasis
	Bronchiole	Hyperplasia, Alveolar Epithelium Hyperplasia, Lymphoid
Lymph node	Mesenteric Lymph Node	Inflammation, Interstitial Congestion, Nos
Stomach		Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Kidney		Hyperplasia, Lymphoid Nephropathy
Liver		Hepatocellular Carcinoma
Urinary bladder	Submucosa	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_045

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Cortex Nos

Hyperplasia, Focal
Hepatocellular Carcinoma
Necrosis, Focal
Hepatocellular Carcinoma, Metastatic
Inflammation, Interstitial
Hyperplasia, Reticulum Cell
Hyperplasia, Lymphoid

Lung

Lymph node
Urinary bladder

Mandibular Lymph Node

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_046

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Intestine Small	Ileum, Ileum	Hyperplasia, Lymphoid
Kidney		Nephropathy
Testis		Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_047

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Hemorrhage
Kidney		Glomerulonephritis, Nos
Lung	Bronchiole	Bronchiolectasis
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_048

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Intestine Small
Spleen
Urinary bladder

Mesentery Nos

Hyperplasia, Hematopoietic
Sarcoma, Nos
Hematopoiesis
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_049

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Heart	Myocardium Nos	Mineralization
Lung	Bronchiole	Bronchiolectasis
Skeletal muscle	Neck	Degeneration, Nos
Testis		Degeneration, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53838
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 10
CAS Number: 1936-15-8

Date Report Requested: 10/26/2014
Time Report Requested: 16:18:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_050

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Dystrophic
Kidney		Hyperplasia, Lymphoid
		Inflammation, Interstitial
Lung	Bronchiole	Hyperplasia, Lymphoid
Lymph node	Mesenteric Lymph Node	Congestion, Nos
	Mesenteric Lymph Node	Depletion, Lymphoid
	Mesenteric Lymph Node	Inflammation, Granulomatous
Pancreas		Inflammation, Acute/Chronic
Prostate		Perivasculitis

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****