

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

C Number: C54911
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Female

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos
Tubule

Cyst, Nos
Dilatation, Nos
Fibrosis
Hyperplasia, Lymphoid
Mineralization
Nephrosis, Nos
Cyst, Follicular Nos
Hyperplasia, Cystic

Ovary
Uterus

Tubule

Endometrium

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney

Thalamus

Tubule

Mineralization
Atrophy, Nos
Dilatation, Nos
Hyperplasia, Lymphoid
Necrosis, Medullary
Nephrosis, Nos
Polycystic Kidney
Cyst, Follicular Nos
Atrophy, Nos
Hyperplasia, Cystic

Ovary
Spleen
Uterus

Endometrium

PRIMARY CAUSE OF DEATH

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Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Fibrosis Hyperplasia, Lymphoid Mineralization
	Tubule	Nephrosis, Nos Cyst, Follicular Nos
Ovary		Hyperplasia, Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Cystic
Uterus	Endometrium	

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Papilla Tubule	Atrophy, Nos Degeneration, Nos Dilatation, Nos Fibrosis Inflammation, Suppurative Necrosis, Medullary Nephrosis, Nos
Liver		Leukocytosis, Nos
Lymph node	Mediastinal Lymph Node Renal Lymph Node	Hyperplasia, Nos Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Urinary bladder		Fibrosis
Uterus	Endometrium	Hyperplasia, Epithelial Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Small
Kidney

Thalamus
Ileum
Papilla
Tubule

Tubule

Mesenteric Lymph Node

Anterior Pituitary
Endometrium

Mineralization
Amyloidosis
Degeneration, Nos
Dilatation, Nos
Hyperplasia, Lymphoid
Mineralization
Nephrosis, Nos
Amyloidosis
Cyst, Follicular Nos
Adenoma, Nos
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Papilla	Degeneration, Nos
	Tubule	Dilatation, Nos
		Fibrosis
		Hyperplasia, Lymphoid
		Inflammation, Nos
	Tubule	Mineralization
		Nephrosis, Nos
Liver		Hepatocellular Adenoma
		Necrosis, Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
	Bronchial Lymph Node	Hyperplasia, Lymphoid
	Pancreatic Lymph Node	Lymphoma, Mixed-Malignant Type
Spleen		Hematopoiesis
Uterus		Decidual Alteration, Nos
		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Atrophy, Nos Dilatation, Nos Fibrosis Hyperplasia, Lymphoid Metaplasia, Osseous
	Tubule	Mineralization Nephrosis, Hydro Nephrosis, Nos
Mammary gland		Dilatation, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrosis, Myelo
Kidney	Tubule	Atrophy, Nos Dilatation, Nos Fibrosis Hyperplasia, Lymphoid Inflammation, Nos
	Tubule	Mineralization Nephrosis, Hydro Nephrosis, Nos
Lymph node	Renal Lymph Node	Hyperplasia, Nos
Mammary gland		Dilatation, Nos
Thyroid		Follicular-Cell Adenoma
Unspecified		Fibrosis
Uterus	Multiple Organs Nos Endometrium	Lymphoma, Mixed-Malignant Type Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Small
Kidney

Thalamus
Mesentery Nos
Papilla

Tubule

Lung
Ovary
Pituitary gland
Uterus

Anterior Pituitary
Endometrium

Mineralization
Granuloma, Lipo
Degeneration, Nos
Hyperplasia, Lymphoid
Inflammation, Nos
Mineralization
Nephrosis, Nos
Alveolar/Bronchiolar Adenoma
Cyst, Follicular Nos
Hyperplasia, Focal
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney		Atrophy, Nos
	Tubule	Dilatation, Nos
		Fibrosis
		Inflammation, Suppurative
		Necrosis, Medullary
		Nephrosis, Nos
Liver		Hematopoiesis
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Urinary bladder		Hyperplasia, Epithelial
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Fibrosis
		Hyperplasia, Lymphoid
		Inflammation, Nos
		Nephrosis, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Thyroid		Cystic Follicles
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

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Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Papilla	Degeneration, Nos
	Tubule	Dilatation, Nos
		Fibrosis
		Inflammation, Nos
		Nephrosis, Nos
Liver		Leukocytosis, Nos
Lung		Leukocytosis, Nos
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

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Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Papilla	Degeneration, Nos
	Tubule	Dilatation, Nos
		Fibrosis
		Inflammation, Nos
	Tubule	Mineralization
		Nephrosis, Nos
Liver		Fibrosis, Focal
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Fibrosis
		Inflammation, Suppurative
		Necrosis, Medullary
		Nephrosis, Nos
Liver		Metamorphosis, Fatty
Lymph node	Renal Lymph Node	Hyperplasia, Nos
	Mesenteric Lymph Node	Thrombosis, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Fibrosis Hyperplasia, Lymphoid Inflammation, Nos Nephrosis, Nos Leukocytosis, Nos
Liver		Hyperplasia, Lymphoid
Lung		Hyperplasia, Nos
Lymph node	Iliac Lymph Node Mediastinal Lymph Node Renal Lymph Node	Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos
Mammary gland		Dilatation, Nos
Ovary		Cyst, Follicular Nos Inflammation, Suppurative
Pancreas		Cyst, Nos
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Harderian Gland
Papilla
Tubule

Degeneration, Cystic
Degeneration, Nos
Dilatation, Nos
Hyperplasia, Lymphoid

Tubule

Mineralization
Nephrosis, Nos

Ovary
Pituitary gland

Anterior Pituitary
Anterior Pituitary

Cyst, Follicular Nos
Angiectasis

Uterus

Endometrium

Hyperplasia, Focal
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Small
Kidney

Thalamus
Mesentery Nos
Tubule

Tubule

Liver

Ovary
Uterus

Endometrium

Mineralization
Necrosis, Fat
Dilatation, Nos
Hyperplasia, Lymphoid
Mineralization
Nephrosis, Nos
Fibrosis, Focal
Hepatocellular Adenoma
Cyst, Follicular Nos
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Fibrosis Nephrosis, Nos
Liver		Hematopoiesis Leukocytosis, Nos
Lymph node	Iliac Lymph Node Renal Lymph Node	Hyperplasia, Nos Hyperplasia, Nos
Mammary gland		Dilatation, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Femur	Fracture, Nos
Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Hyperplasia, Lymphoid
		Nephrosis, Nos
Ovary		Cyst, Follicular Nos
Thyroid		Degeneration, Cystic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney

Jejunum
Papilla
Tubule

Adenomatous Polyp, Nos
Degeneration, Nos
Dilatation, Nos
Fibrosis
Hyperplasia, Lymphoid
Metaplasia, Osseous
Nephrosis, Nos
Hematopoiesis
Hyperplasia, Nos
Hematopoiesis
Lymphoma, Mixed-Malignant Type
Degeneration, Cystic
Inflammation, Suppurative
Hyperplasia, Cystic

Liver
Lymph node
Spleen

Renal Lymph Node

Thyroid
Unspecified
Uterus

Multiple Organs Nos
Endometrium

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Papilla Tubule	Degeneration, Nos Dilatation, Nos Nephrosis, Nos
Ovary		Cyst, Follicular Nos
Stomach	Glandular Stomach	Pigmentation, Nos
Uterus	Endometrium	Hyperplasia, Cystic Inflammation, Suppurative
Vagina		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Papilla	Degeneration, Nos
	Tubule	Dilatation, Nos
		Hyperplasia, Lymphoid
	Tubule	Mineralization
		Nephrosis, Nos
Mammary gland		Adenocarcinoma, Nos
Pituitary gland	Anterior Pituitary	Cyst, Hemorrhagic
Spleen		Hyperplasia, Lymphoid
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_023

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Tubule
Tubule

Lymph node
Spleen
Thyroid
Uterus

Mesenteric Lymph Node

Endometrium

Cortical Adenoma
Dilatation, Nos
Mineralization
Nephrosis, Nos
Hyperplasia, Nos
Hyperplasia, Lymphoid
Cystic Follicles
Hemorrhage
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Hyperplasia, Lymphoid
		Inflammation, Nos
		Necrosis, Medullary
		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Mammary gland		Dilatation, Nos
Ovary		Cyst, Follicular Nos
Spleen		Pigmentation, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid Inflammation, Nos Nephrosis, Nos
Liver	Bile Duct	Hyperplasia, Nos Inflammation, Focal Necrosis, Focal
Lung		Congestion, Nos
Urinary bladder		Inflammation, Focal
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Papilla	Degeneration, Nos
	Tubule	Dilatation, Nos
		Hyperplasia, Lymphoid
	Tubule	Mineralization
		Nephrosis, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_027

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Nos
Kidney	Papilla	Degeneration, Nos
	Tubule	Dilatation, Nos
		Inflammation, Nos
		Nephrosis, Nos
Liver		Hematopoiesis
Lung		Leukocytosis, Nos
Lymph node	Renal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Fibrosis Hyperplasia, Lymphoid Necrosis, Medullary Nephrosis, Nos
Pancreas		Atrophy, Focal
Thyroid		Degeneration, Cystic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Atrophy, Nos Dilatation, Nos Hyperplasia, Lymphoid
	Tubule	Mineralization Necrosis, Medullary Nephrosis, Nos
Liver		Metamorphosis, Fatty
Mammary gland		Dilatation, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Papilla	Degeneration, Nos
		Hyperplasia, Lymphoid
	Tubule	Mineralization
		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Ovary		Cyst, Follicular Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney	Papilla	Degeneration, Nos
	Tubule	Dilatation, Nos
		Hyperplasia, Lymphoid
	Tubule	Mineralization
		Nephrosis, Nos
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney	Papilla	Degeneration, Nos
	Tubule	Dilatation, Nos
		Fibrosis
		Inflammation, Nos
	Tubule	Mineralization
		Nephrosis, Nos
Liver		Hematopoiesis
		Leukocytosis, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Glomerulus	Amyloidosis
	Tubule	Dilatation, Nos
		Fibrosis
		Nephrosis, Nos
Liver		Metamorphosis, Fatty
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Deformity, Nos
Kidney	Tubule	Mineralization
		Dilatation, Nos
		Fibrosis
		Hyperplasia, Lymphoid
Mammary gland		Nephrosis, Nos
Pituitary gland	Anterior Pituitary	Dilatation, Nos
Spleen		Carcinoma, Nos
		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Fibrosis Inflammation, Nos Nephrosis, Nos
Liver		Hematopoiesis Leukocytosis, Nos
Lung		Hyperplasia, Alveolar Epithelium
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
Uterus		Endometrial Stromal Sarcoma Hemangioma
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Nos
Kidney		Fibrosis
		Inflammation, Nos
		Nephrosis, Nos
Liver		Leukocytosis, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Inflammation, Focal
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Mediastinal Lymph Node	Hyperplasia, Nos
	Pancreatic Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Mediastinum Nos	Inflammation, Suppurative
	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid Nephrosis, Nos
Ovary		Cyst, Follicular Nos
Salivary gland		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrosis, Myelo
Kidney	Tubule	Atrophy, Nos Dilatation, Nos Fibrosis Hyperplasia, Lymphoid Inflammation, Nos Nephrosis, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Lymphoma, Mixed-Malignant Type
Thyroid		Hyperplasia, Follicular Cell
Urinary bladder		Hyperplasia, Epithelial
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney		Fibrosis
		Hyperplasia, Lymphoid
		Inflammation, Suppurative
		Mastocytosis
		Necrosis, Medullary
Liver		Nephrosis, Nos
		Hematopoiesis
		Mastocytosis
Lymph node	Mediastinal Lymph Node	Angiectasis
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
		Mastocytosis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Fibrosis Hyperplasia, Lymphoid
	Tubule	Mineralization Nephrosis, Nos
Ovary		Cyst, Follicular Nos
Uterus	Mesovarium Endometrium	Necrosis, Fat Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_041

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Adenoma, Nos
Intestine Small	Jejunum	Hyperplasia, Adenomatous
Kidney	Papilla	Degeneration, Nos
	Tubule	Dilatation, Nos
		Fibrosis
		Inflammation, Nos
	Tubule	Mineralization
		Nephrosis, Nos
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Thyroid		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_042

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Fibrosis Nephrosis, Nos
Lymph node		Angiectasis
Ovary		Cyst, Follicular Nos
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Hematopoiesis
Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Fibrosis
		Inflammation, Nos
		Nephrosis, Nos
Liver		Hematopoiesis
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
Mammary gland		Dilatation, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_044

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Fibrosis
		Nephrosis, Nos
Liver		Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Fibrosis Nephrosis, Nos
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
Mammary gland		Dilatation, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
Thyroid		Hyperplasia, Follicular Cell
Uterus		Endometrial Stromal Sarcoma
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Atrophy, Nos
	Papilla	Degeneration, Nos
	Tubule	Dilatation, Nos
		Fibrosis
	Tubule	Mineralization
Ovary		Nephrosis, Nos
		Cyst, Follicular Nos
		Granulosa-Cell Tumor
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Hyperplasia, Nos
Thyroid		Inflammation, Focal
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Papilla	Degeneration, Nos
	Tubule	Dilatation, Nos
		Hyperplasia, Lymphoid
	Tubule	Mineralization
Ovary		Nephrosis, Nos
Uterus	Endometrium	Cyst, Follicular Nos
		Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_048

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos Fibrosis Hyperplasia, Lymphoid Inflammation, Nos Nephrosis, Nos
Mammary gland		Dilatation, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_049

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Eye	Nasolacrimal Duct	Inflammation, Nos
Gall bladder		Degeneration, Hyaline
		Fibrosis
Intestine Small	Ileum	Fibrosis
Kidney	Medulla	Degeneration, Hyaline
	Tubule	Dilatation, Nos
		Fibrosis
		Inflammation, Nos
		Nephrosis, Nos
Liver		Fibrosis, Cholangio
		Fibrosis, Focal
	Common Bile Duct Nos	Hyperplasia, Cystic
	Bile Duct	Hyperplasia, Nos
Lymph node	Renal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_050

TRT#: 1
DOSE: 500.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Papilla	Degeneration, Nos
	Tubule	Dilatation, Nos
	Tubule	Mineralization
		Nephrosis, Nos
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Hyperplasia, Lymphoid
	Tubule	Mineralization
		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
	Omentum Nos	Hyperplasia, Lymphoid
	Forestomach	Inflammation, Focal
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney		Hyperplasia, Lymphoid
		Nephrosis, Nos
Ovary		Cyst, Follicular Nos
Pancreas		Atrophy, Focal
		Cystic Ducts
		Fibrosis
Salivary gland		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Fibrosis

Ovary

Nephrosis, Nos

Uterus

Mesovarium

Inflammation, Suppurative

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Thrombosis, Nos
Kidney		Nephrosis, Nos
Lung	Pleura Nos	Inflammation, Nos
Lymph node	Renal Lymph Node	Hyperplasia, Nos
Mammary gland		Dilatation, Nos
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Small
Kidney

Thalamus
Mesentery Nos
Tubule
Tubule

Liver
Lung
Mammary gland
Ovary
Pancreas
Salivary gland
Spleen
Thyroid
Unspecified
Uterus

Multiple Organs Nos
Endometrium

Mineralization
Inflammation, Chronic
Dilatation, Nos
Mineralization
Nephrosis, Nos
Necrosis, Focal
Alveolar/Bronchiolar Carcinoma
Dilatation, Nos
Fibrosis
Inflammation, Chronic
Inflammation, Chronic
Hematopoiesis
Degeneration, Cystic
Lymphoma, Nos-Malignant
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Nos
Liver		Hematopoiesis
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Hyperplasia, Lymphoid Nephrosis, Nos
Ovary		Cyst, Follicular Nos
Pancreas		Atrophy, Focal
Uterus	Endometrium	Hyperplasia, Cystic Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Harderian gland
Kidney

Thalamus
Harderian Gland
Papilla
Tubule

Lung
Ovary
Skin
Thyroid
Unspecified
Uterus

Multiple Organs Nos
Endometrium
Broad Ligament

Mineralization
Adenoma, Nos
Degeneration, Nos
Mineralization
Nephrosis, Nos
Alveolar/Bronchiolar Adenoma
Cyst, Follicular Nos
Inflammation, Chronic
Degeneration, Cystic
Lymphoma, Mixed-Malignant Type
Hyperplasia, Cystic
Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule	Dilatation, Nos
Liver		Leukocytosis, Nos
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Esophagus		Inflammation, Chronic
Kidney	Tubule	Dilatation, Nos
	Tubule	Mineralization
		Nephrosis, Nos
Lymph node	Mandibular Lymph Node	Hyperplasia, Nos
	Mediastinal Lymph Node	Hyperplasia, Nos
Nasal cavity		Foreign Body, Nos
Spleen		Hematopoiesis
		Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Hyperplasia, Lymphoid
	Tubule	Mineralization Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney		Hyperplasia, Lymphoid
		Nephrosis, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic
	Parovarian	Inflammation, Suppurative
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Hyperplasia, Lymphoid
		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Ovary		Cyst, Follicular Nos
Uterus		Hydrometra
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Papilla	Degeneration, Nos
	Tubule	Dilatation, Nos
	Tubule	Mineralization
		Nephrosis, Nos
Pancreas		Edema, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small

Mesentery Nos
Mesentery Nos

Necrosis, Fat
Periarteritis

Kidney

Tubule

Hyperplasia, Lymphoid
Mineralization

Spleen

Nephrosis, Nos

Hematopoiesis

Uterus

Endometrium

Hyperplasia, Lymphoid

Hyperplasia, Cystic

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Hyperplasia, Lymphoid
		Inflammation, Nos
	Tubule	Mineralization
		Nephrosis, Nos
Spleen		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Ovary
Urinary bladder

Thalamus

Mineralization
Cyst, Follicular Nos
Hyperplasia, Epithelial
Hyperplasia, Lymphoid
Squamous Cell Carcinoma
Hyperplasia, Cystic
Papillary Cystadenocarcinoma Nos

Uterus

Endometrium
Fallopian Tube

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid
	Tubule	Mineralization
		Nephrosis, Nos
Ovary		Angiectasis
		Cyst, Follicular Nos
Skin		Inflammation, Chronic
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Congestion, Nos
Blood vessel	Aorta Nos	Inflammation, Nos
Brain	Thalamus	Mineralization
Kidney		Fibrosis
		Inflammation, Suppurative
		Necrosis, Medullary
		Nephrosis, Nos
Liver		Leukocytosis, Nos
Lung		Leukocytosis, Nos
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Mammary gland		Dilatation, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Hyperplasia, Lymphoid
Liver		Hematopoiesis
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Spleen		Hematopoiesis
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Hemangiosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Hyperplasia, Lymphoid
	Tubule	Mineralization Nephrosis, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Follicular-Cell Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Skull	Abscess, Nos
Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland
Tubule

Tubule

Lung
Uterus

Endometrium

Adenoma, Nos
Dilatation, Nos
Hyperplasia, Lymphoid
Mineralization
Nephrosis, Nos
Hyperplasia, Lymphoid
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Heart	Myocardium Nos	Inflammation, Nos
Kidney	Tubule	Dilatation, Nos
		Hyperplasia, Lymphoid
	Tubule	Mineralization
		Nephrosis, Nos
Liver		Leukocytosis, Nos
Lung		Hyperplasia, Lymphoid
Lymph node	Renal Lymph Node	Hyperplasia, Nos
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
	Tubule	Mineralization
		Nephrosis, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
	Mandibular Lymph Node	Hyperplasia, Lymphoid
Pancreas		Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Hyperplasia, Lymphoid
	Tubule	Mineralization
		Nephrosis, Nos
Ovary		Cyst, Follicular Nos
Skin	Sebaceous Gland	Hyperplasia, Nos
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Harderian gland
Kidney

Thalamus
Harderian Gland

Tubule

Lung
Thyroid
Uterus

Endometrium

Mineralization
Adenoma, Nos
Hyperplasia, Lymphoid
Mineralization
Nephrosis, Nos
Hyperplasia, Lymphoid
Hyperplasia, Follicular Cell
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
Ovary		Cyst, Follicular Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cyst, Nos
Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Hyperplasia, Lymphoid
		Nephrosis, Nos
Liver		Hyperplasia, Lymphoid
Lung		Hyperplasia, Lymphoid
Lymph node	Pancreatic Lymph Node	Hyperplasia, Nos
Ovary		Angiectasis
		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Hyperplasia, Lymphoid
		Nephrosis, Nos
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Forestomach	Hyperplasia, Epithelial
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Fibrosis Inflammation, Suppurative Necrosis, Medullary Nephrosis, Nos
Liver		Hematopoiesis Leukocytosis, Nos
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
Thyroid		Cyst, Embryonal Duct
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Hyperplasia, Lymphoid
		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Mammary gland		Dilatation, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Small
Kidney

Thalamus
Mesentery Nos
Tubule

Mineralization
Inflammation, Suppurative
Dilatation, Nos
Fibrosis
Inflammation, Nos
Nephrosis, Nos
Hyperplasia, Nos
Inflammation, Suppurative
Hematopoiesis

Lymph node
Ovary
Spleen

Renal Lymph Node

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Necrosis, Medullary Nephrosis, Nos
Liver		Angiolipoma
Ovary		Cyst, Follicular Nos
Unspecified		Necrosis, Fat
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Nephrosis, Nos
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic
	Broad Ligament	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid Nephrosis, Nos
Liver		Hemangioma
Lung		Sarcoma, Nos, Metastatic
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
Unspecified		Sarcoma, Nos
Uterus	Endometrium	Hyperplasia, Cystic Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Hyperplasia, Lymphoid Nephrosis, Nos
Lymph node	Mediastinal Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Dilatation, Nos
Nasal cavity		Foreign Body, Reaction Inflammation, Suppurative
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thymus		Hyperplasia, Lymphoid
Thyroid		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Nephrosis, Nos
Ovary		Papillary Cystadenoma, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Skin	Lip Nos	Neurilemoma
Tooth	Root	Dysplasia, Nos
	Root	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic
	Broad Ligament	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Inflammation, Nos Necrosis, Medullary Nephrosis, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
Nasal cavity		Foreign Body, Reaction
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Angiectasis
Thyroid		Follicular-Cell Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos Fibrosis Inflammation, Suppurative Necrosis, Medullary
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
Mammary gland	Renal Lymph Node	Hyperplasia, Nos
Thyroid		Dilatation, Nos
Unspecified	Multiple Organs Nos	Degeneration, Cystic
	Multiple Organs Nos	Hematopoiesis
	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Broad Ligament	Leukocytosis, Nos Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hematopoiesis
Fibrosis
Nephrosis, Nos

Liver
Lymph node
Mammary gland
Spleen
Unspecified
Uterus

Renal Lymph Node

Hematopoiesis
Hyperplasia, Nos
Dilatation, Nos
Hematopoiesis
Inflammation, Suppurative
Hyperplasia, Cystic

Multiple Organs Nos
Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Fibrosis Nephrosis, Nos
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Fibrosis
		Hyperplasia, Lymphoid
Ovary		Nephrosis, Nos
Pituitary gland	Anterior Pituitary	Cyst, Follicular Nos
Spleen		Adenoma, Nos
Thyroid		Hematopoiesis
Uterus	Endometrium	Follicular-Cell Carcinoma
		Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Angiectasis
Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Fibrosis
		Hyperplasia, Lymphoid
		Nephrosis, Nos
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Nephrosis, Nos
Mammary gland		Dilatation, Nos
Thymus		Cyst, Embryonal Duct
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small	Mesentery Nos	Inflammation, Suppurative
Lymph node	Renal Lymph Node	Hyperplasia, Lymphoid
Ovary		Inflammation, Suppurative
Peritoneum		Inflammation, Suppurative
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Hyperplasia, Lymphoid
		Nephrosis, Nos
Lung		Congestion, Nos
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Nephrosis, Nos
Ovary		Cyst, Follicular Nos
Spleen	Red Pulp	Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Tubule	Dilatation, Nos
		Nephrosis, Nos
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2
DOSE: 250.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Papilla	Degeneration, Nos Hyperplasia, Lymphoid Nephrosis, Nos
Liver		Angiectasis
Nasal cavity		Foreign Body, Reaction Inflammation, Suppurative
Spleen		Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney		Hyperplasia, Lymphoid
	Tubule	Mineralization
		Nephrosis, Nos
Lung		Alveolar/Bronchiolar Carcinoma
Stomach	Forestomach	Inflammation, Focal
	Forestomach	Squamous Cell Papilloma
Thyroid		Degeneration, Cystic
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Focal
Liver		Hematopoiesis
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Mineralization
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney	Glomerulus	Amyloidosis
	Tubule	Dilatation, Nos
		Fibrosis
		Hyperplasia, Lymphoid
		Nephrosis, Nos
Liver		Hematopoiesis
Spleen		Hematopoiesis
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Adenocarcinoma, Nos
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Carcinoma
	Alveoli	Histiocytosis
Preputial gland		Degeneration, Cystic
Skin		Inflammation, Chronic
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Basal Surface	Displacement, Nos
Kidney		Hyperplasia, Lymphoid
Mammary gland		Dilatation, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Uterus		Endometrial Stromal Sarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Skin	Head Nos	Periarteritis
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Cornea	Inflammation, Nos
Harderian gland	Harderian Gland	Adenoma, Nos
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
	Mesentery Nos	Necrosis, Fat
Kidney		Hyperplasia, Lymphoid
Lymph node	Inguinal Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Inflammation, Focal
	Forestomach	Squamous Cell Papilloma
Tooth	Periodontal Tissues	Cyst, Periodontal
	Root	Dysplasia, Nos
	Periodontal Tissues	Foreign Body, Reaction
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney		Metaplasia, Osseous
		Nephrosis, Nos
Lung		Hyperplasia, Alveolar Epithelium
Lymph node	Mesenteric Lymph Node	Necrosis, Focal
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Focal Cellular Change
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Basal Surface Thalamus	Displacement, Nos Mineralization
Kidney		Nephrosis, Nos Pigmentation, Nos
Liver		Inflammation, Focal Necrosis, Focal
Lung	Alveoli	Histiocytosis
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Follicular-Cell Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Dilatation, Nos Fibrosis Necrosis, Medullary
Lymph node	Iliac Lymph Node Mediastinal Lymph Node Renal Lymph Node	Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos
Spleen		Hematopoiesis
Thymus		Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Suppurative
Liver		Necrosis, Focal
Lymph node		Angiectasis
Ovary		Inflammation, Suppurative
Unspecified	Abdominal Cavity	Hemorrhage
Uterus	Endometrium	Hyperplasia, Cystic Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Nasal cavity
Uterus

Medulla
Thalamus
Endometrium

Hyperplasia, Focal
Mineralization
Foreign Body, Reaction
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Unspecified
Uterus

Medulla
Thalamus
Multiple Organs Nos
Endometrium
Broad Ligament

Pheochromocytoma
Mineralization
Lymphoma, Lymphocytic-Malignant Type
Hyperplasia, Cystic
Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland

Pituitary gland

Unspecified

Uterus

Anterior Pituitary

Multiple Organs Nos

Endometrium

Dilatation, Nos

Adenoma, Nos

Hyperplasia, Lymphoid

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spinal cord	Cauda Equina	Spongiosis, Status
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Depletion, Lipid
Brain	Thalamus	Mineralization
Kidney		Fibrosis
		Inflammation, Nos
		Nephrosis, Nos
Liver		Hematopoiesis
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Mammary gland		Dilatation, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Hemorrhage
	Thalamus	Mineralization
Kidney		Fibrosis
		Nephrosis, Nos
Liver		Necrosis, Coagulative
Mammary gland		Dilatation, Nos
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Ulcer, Nos
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney		Hyperplasia, Lymphoid
		Nephrosis, Nos
Mammary gland		Dilatation, Nos
Pituitary gland	Anterior Pituitary	Angiectasis
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Lymph node

Nasal cavity

Ovary
Spleen
Uterus

Rectum

Iliac Lymph Node
Renal Lymph Node

Adenocarcinoma, Nos
Hyperplasia, Lymphoid
Hyperplasia, Nos
Hyperplasia, Nos
Foreign Body, Reaction
Inflammation, Suppurative
Inflammation, Suppurative
Hematopoiesis
Endometrial Stromal Sarcoma
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Nasal cavity

Uterus

Endometrium

Hyperplasia, Lymphoid

Foreign Body, Reaction

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney		Hyperplasia, Lymphoid
Liver		Hematopoiesis
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Mammary gland		Hyperplasia, Focal
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Lung		Congestion, Nos
Ovary		Thrombosis, Nos
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Hyperplasia, Focal
Stomach	Forestomach	Squamous Cell Papilloma
Uterus	Endometrium	Hyperplasia, Cystic
	Broad Ligament	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid
Nasal cavity		Foreign Body, Reaction Inflammation, Suppurative
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Focal
Thyroid		Hyperplasia, Follicular Cell
Unspecified		Sarcoma, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrosis, Myelo
Brain	Thalamus	Mineralization
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Hyperplasia, Lymphoid
		Nephrosis, Nos
Lung		Congestion, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Angiectasis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Lymphoma, Mixed-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Liver		Leukocytosis, Nos
Lung		Leukocytosis, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
	Renal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Lung		Congestion, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small

Mesentery Nos
Mesentery Nos
Mesentery Nos

Inflammation, Suppurative
Necrosis, Fat
Periarteritis

Kidney

Hyperplasia, Lymphoid

Liver

Leukocytosis, Nos

Lymph node

Mandibular Lymph Node
Mediastinal Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node

Hyperplasia, Nos

Hyperplasia, Nos

Hyperplasia, Nos

Inflammation, Suppurative

Ovary

Inflammation, Suppurative

Spleen

Hematopoiesis

Thyroid

Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_029

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Iliac Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Thyroid		Cystic Follicles
Uterus	Parovarian	Cyst, Hemorrhagic
		Leiomyosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_030

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid
Liver		Hematopoiesis
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
Thyroid		Degeneration, Cystic
Unspecified	Groin	Neurilemoma, Malignant
	Pelvis	Neurilemoma, Malignant
	Thigh	Neurilemoma, Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_031

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney		Glomerulonephritis, Chronic
		Inflammation, Nos
Liver		Hematopoiesis
		Leukocytosis, Nos
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
Mammary gland		Dilatation, Nos
Pancreas	Duct Nos	Hyperplasia, Cystic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Ulcer, Nos
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_032

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_033

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Liver		Hematopoiesis
Lymph node	Mesenteric Lymph Node	Hyperplasia, Nos
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Unspecified
Uterus

Multiple Organs Nos
Endometrium

Dilatation, Nos
Lymphoma, Histiocytic-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_035

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Myeloproliferative Disorder
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_036

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Hyperplasia, Lymphoid Mineralization Pigmentation, Nos
Liver		Hepatocellular Adenoma
Mammary gland		Dilatation, Nos
Stomach	Forestomach	Squamous Cell Papilloma
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_037

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrosis, Myelo
Brain	Thalamus	Mineralization
Kidney		Hyperplasia, Lymphoid
		Metaplasia, Osseous
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Unspecified	Mediastinum Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_038

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Basal Surface	Displacement, Nos
Liver		Hematopoiesis
Mammary gland		Dilatation, Nos
Nasal cavity		Foreign Body, Reaction
		Inflammation, Suppurative
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_039

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid
Liver		Hepatocellular Adenoma
Lung		Hyperplasia, Lymphoid
Mammary gland		Dilatation, Nos
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_040

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Depletion, Lipid
Liver		Hematopoiesis
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_042

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus
Ovary	
Pituitary gland	Anterior Pituitary
Uterus	Endometrium

Mineralization
Cyst, Follicular Nos
Adenoma, Nos
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_043

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid
Ovary		Cyst, Follicular Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney	Tubule	Mineralization
Nasal cavity		Foreign Body, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_045

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney		Nephrosis, Nos
Ovary		Cyst, Follicular Nos
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Focal
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_046

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Centrilobular Centrilobular	Atrophy, Nos Cytoplasmic Vacuolization Lymphoma, Histiocytic-Malignant Type Necrosis, Focal
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_047

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Nos Necrosis, Medullary Nephrosis, Nos
Liver		Hematopoiesis
Lung		Leukocytosis, Nos
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_048

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Mineralization
Kidney		Hyperplasia, Lymphoid
		Inflammation, Nos
		Nephrosis, Nos
Liver		Hematopoiesis
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Mediastinal Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_049

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Nos
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Preputial gland		Inflammation, Chronic
Spleen		Hematopoiesis
Unspecified		Inflammation, Chronic
	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54911
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Acid orange 3
CAS Number: 6373-74-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:34:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_050

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid
Liver	Centrilobular	Necrosis, Nos
Lymph node	Iliac Lymph Node	Angiectasis
Spleen		Hematopoiesis
Stomach	Forestomach	Inflammation, Focal
	Glandular Stomach	Inflammation, Focal
Thyroid		Degeneration, Cystic
Unspecified	Leg	Fibrosarcoma
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****