

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

C Number: C53781

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Male

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_001

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Heart

Zona Fasciculata

Hyperplasia, Nodular

Kidney

Degeneration, Nos

Liver

Nephropathy

Cytoplasmic Change, Basophilic

Lymph node

Hepatic Lymph Node

Neoplastic Nodule

Pancreas

Acinus

Edema, Nos

Stomach

Islets

Atrophy, Focal

Islet-Cell Carcinoma

Testis

Adenocarcinoma, Nos

Sarcoma, Nos

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain	Craniobuccal Pouch	Cystic Ducts
Heart		Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_003

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain	Craniobuccal Pouch	Cystic Ducts
Heart		Degeneration, Nos
Intestine Small	Mesentery Nos	Inflammation, Granulomatous
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Focal Cellular Change
Lymph node	Mandibular Lymph Node	Depletion, Lymphoid
	Mesenteric Lymph Node	Lymphangiectasis
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Astrocytoma
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
		Pigmentation, Nos
Liver	Centrilobular	Cytoplasmic Vacuolization
		Inflammation, Acute/Chronic
		Necrosis, Focal
Pituitary gland		Hyperplasia, Chromophobe Cell
Stomach	Cardiac Stomach	Edema, Nos
Testis		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain	Craniobuccal Pouch	Cystic Ducts
Heart	Cardiac Valve	Inflammation, Chronic
Kidney		Nephropathy
Liver		Focal Cellular Change
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Unspecified		Periarteritis

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_006

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Liver	Bile Duct	Hyperplasia, Nos
Lung		Osteosarcoma, Metastatic
Spleen		Hemosiderosis
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Unspecified	Pelvis Nos	Osteosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_007

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Hyperplasia, Nodular
Heart		Degeneration, Nos
Kidney	Pelvis	Hyperplasia, Epithelial
		Nephropathy
Liver		Neoplastic Nodule
Pancreas	Acinus	Atrophy, Focal
	Islets	Hyperplasia, Focal
Preputial gland		Adenoma, Nos
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Thyroid		Inflammation, Granulomatous Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone	Skull	Osteoma
Heart	Myocardium Nos	Necrosis, Focal
Kidney		Nephropathy
Testis		Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nodular

Lipoidosis

Pheochromocytoma

Bone

Hyperplasia, Nos

Bone marrow

Inflammation, Chronic

Heart

Degeneration, Nos

Kidney

Pelvis

Hyperplasia, Epithelial

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Focal Cellular Change

Lung

Perivasculitis

Testis

Atrophy, Nos

Interstitial-Cell Tumor

Thyroid

Cyst, Colloid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cyst, Nos

Heart

Degeneration, Nos

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Focal Cellular Change

Pancreas

Acinus

Atrophy, Focal

Prostate

Inflammation, Chronic Focal

Testis

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_012

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hypoplasia, Hematopoietic
Brain	Hypothalamus Nos	Atrophy, Pressure
Eye		Inflammation, Acute/Chronic
Heart		Degeneration, Nos
Lung		Pneumonia, Interstitial Chronic
Lymph node	Mesenteric Lymph Node	Depletion, Lymphoid
Pituitary gland		Acidophil Adenoma
Salivary gland		Atrophy, Focal
Spleen		Hemosiderosis
Stomach	Cardiac Stomach	Hyperplasia, Epithelial
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Lipoidosis

Heart

Degeneration, Nos

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Focal Cellular Change

Pancreas

Acinus

Atrophy, Focal

Testis

Atrophy, Nos

Interstitial-Cell Tumor

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Endocardium Nos	Neurilemoma, Malignant
Kidney		Nephropathy
		Tubular-Cell Adenoma
Liver		Cytoplasmic Change, Basophilic
Pancreas	Acinus	Atrophy, Focal
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Testis

Atrophy, Nos

Unspecified

Multiple Organs Nos

Interstitial-Cell Tumor

Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Hyperplasia, Nodular
Heart	Epicardium	Perivasculitis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Hepatocellular Carcinoma
		Neoplastic Nodule
Pituitary gland		Hyperplasia, Chromophobe Cell
Spleen	Red Pulp	Fibrosis, Focal
		Hemosiderosis
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Unspecified	Adipose Tissue	Inflammation, Granulomatous Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_017

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Bone marrow

Kidney

Pelvis

Liver

Pancreas

Salivary gland

Testis

Acinus

Unspecified

Face

Pheochromocytoma, Malignant

Hypoplasia, Hematopoietic

Hyperplasia, Epithelial

Nephropathy

Cytoplasmic Change, Basophilic

Neoplastic Nodule

Atrophy, Focal

Atrophy, Focal

Atrophy, Nos

Interstitial-Cell Tumor

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_018

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Focal Cellular Change

Testis

Atrophy, Nos

Interstitial-Cell Tumor

Ureter

Hyperplasia, Epithelial

Urinary bladder

Hyperplasia, Epithelial

Leiomyoma

Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney

Zona Fasciculata

Hyperplasia, Nodular
Degeneration, Nos
Nephropathy
Periarteritis

Liver
Pancreas
Testis

Acinus

Focal Cellular Change
Atrophy, Focal
Atrophy, Nos
Interstitial-Cell Tumor
Hyperplasia, C Cell

Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_020

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Fasciculata

Hyperplasia, Nodular

Heart

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Testis

Neoplastic Nodule

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Stomach	Cardiac Stomach	Hyperplasia, Epithelial
Testis		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
	Endocardium Nos	Inflammation, Chronic
Kidney		Nephropathy
Liver		Angiectasis
		Cytoplasmic Change, Basophilic
		Focal Cellular Change
Pituitary gland		Chromophobe Adenoma
Testis		Interstitial-Cell Tumor
Unspecified		Lipoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Pelvis

Hyperplasia, Papillary

Liver

Nephropathy

Cytoplasmic Change, Basophilic

Testis

Neoplastic Nodule

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Endocardium Nos	Inflammation, Chronic
Liver		Angiectasis
		Cytoplasmic Change, Basophilic
		Focal Cellular Change
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Lung		Pneumonia, Interstitial Chronic
Pancreas	Islets	Islet-Cell Carcinoma
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Fasciculata

Hyperplasia, Nodular

Blood vessel

Artery Nos

Perivasculitis

Brain

Craniobuccal Pouch

Cystic Ducts

Kidney

Cortex

Cyst, Nos

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Preputial gland

Adenoma, Nos

Testis

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_027

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Pancreas

Testis

Thyroid

Acinus

Pheochromocytoma

Nephropathy

Cytoplasmic Change, Basophilic

Focal Cellular Change

Atrophy, Nos

Atrophy, Nos

Interstitial-Cell Tumor

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Hyperplasia, Nodular
Heart		Degeneration, Nos
Intestine Small	Mesentery Nos	Inflammation, Granulomatous Focal
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Necrosis, Focal
Lung	Bronchus	Inflammation, Chronic Focal
Lymph node	Mandibular Lymph Node	Lymphangiectasis
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Trachea		Inflammation, Chronic
Urinary bladder	Mucosa	Hyperplasia, Polypoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_029

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver	Centrilobular	Necrosis, Nos
Lung		Edema, Nos
Lymph node	Mesenteric Lymph Node	Depletion, Lymphoid
Prostate		Inflammation, Chronic
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Unspecified		Basal-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Lung		Squamous Cell Carcinoma, Metastatic
Lymph node	Mandibular Lymph Node	Squamous Cell Carcinoma, Metastatic
Pancreas	Islets	Hyperplasia, Nos
Testis		Interstitial-Cell Tumor
Unspecified	Head	Fibrosarcoma
	Head	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nodular

Brain

Cortex Nos

Lipoidosis

Heart

Astrocytoma

Kidney

Degeneration, Nos

Liver

Nephropathy

Cytoplasmic Change, Basophilic

Cytoplasmic Vacuolization

Neoplastic Nodule

Lung

Inflammation, Granulomatous Focal

Pancreas

Acinus

Atrophy, Focal

Pituitary gland

Hyperplasia, Chromophobe Cell

Testis

Atrophy, Nos

Interstitial-Cell Tumor

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nodular
Brain	Hypothalamus Nos	Atrophy, Pressure
Heart		Degeneration, Nos
Intestine Small	Mesentery Nos	Inflammation, Granulomatous Focal
Kidney		Nephropathy
Liver		Cytoplasmic Vacuolization
Lung		Inflammation, Granulomatous Focal
Pancreas	Acinus	Atrophy, Focal
Pituitary gland		Chromophobe Adenoma
Stomach	Pylorus	Ectopia
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Heart

Kidney

Liver

Pancreas

Prostate

Unspecified

Hepatocytes

Islets

Groin

Hyperplasia, Reticulum Cell

Degeneration, Nos

Nephrosis, Hydro

Tubular-Cell Adenocarcinoma

Cytoplasmic Change, Basophilic

Focal Cellular Change

Necrosis, Focal

Hyperplasia, Focal

Inflammation, Acute/Chronic

Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nodular

Heart

Degeneration, Nos

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Testis

Interstitial-Cell Tumor

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Lipoidosis

Kidney

Pelvis

Hyperplasia, Epithelial

Liver

Nephropathy

Cytoplasmic Change, Basophilic

Mammary gland

Neoplastic Nodule

Testis

Perivasculitis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Kidney		Cyst, Nos
		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Hepatocytes	Necrosis, Focal
Prostate		Inflammation, Acute/Chronic
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain		Granular-Cell Tumor, Benign
Heart		Degeneration, Nos
Kidney	Pelvis	Hyperplasia, Epithelial
		Nephropathy
Lung		Inflammation, Chronic Focal
		Inflammation, Granulomatous Focal
Pituitary gland		Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial Nephropathy
Liver		Focal Cellular Change Neoplastic Nodule
Lung		Osteosarcoma, Metastatic
Lymph node	Mesenteric Lymph Node	Depletion, Lymphoid
Mammary gland		Hyperplasia, Cystic
Pancreas	Acinus	Atrophy, Focal
Pituitary gland		Hyperplasia, Chromophobe Cell
Testis		Atrophy, Nos Interstitial-Cell Tumor
Unspecified	Leg	Osteosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_039

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nodular

Kidney

Nephropathy

Liver

Hepatocellular Carcinoma

Testis

Interstitial-Cell Tumor

Tunica Vaginalis

Mesothelioma, Nos

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart

Kidney

Testis

Degeneration, Nos

Nephropathy

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_041

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nodular
Brain	Craniobuccal Pouch	Cystic Ducts
Heart		Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Pancreas	Acinus	Atrophy, Focal
	Islets	Hyperplasia, Focal
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Cortex Nos

Hyperplasia, Nodular

Zona Fasciculata

Hypertrophy, Nos

Heart

Degeneration, Nos

Kidney

Cortex

Cyst, Nos

Nephropathy

Mammary gland

Fibroadenoma

Pancreas

Acinus

Atrophy, Nos

Islets

Hyperplasia, Nos

Testis

Interstitial-Cell Tumor

Unspecified

Mediastinum Nos

Nonchromaffin Paraganglioma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Heart

Degeneration, Nos

Kidney

Nephropathy

Lymph node

Mesenteric Lymph Node

Depletion, Lymphoid

Pituitary gland

Chromophobe Adenoma

Testis

Atrophy, Nos

Thyroid

Interstitial-Cell Tumor

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_044

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Lipoidosis

Pheochromocytoma

Pheochromocytoma, Malignant

Blood vessel

Testicular Artery

Inflammation, Chronic Necrotizing

Heart

Degeneration, Nos

Intestine Large

Colon

Nematodiasis

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Pancreas

Periarteritis

Salivary gland

Cell-Shape Alteration

Testis

Atrophy, Nos

Unspecified

Hip

Interstitial-Cell Tumor

Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Necrosis, Nos

Pigmentation, Nos

Necrosis, Focal

Cyst, Hemorrhagic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Heart

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Testis

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos Left Atrium Nos	Degeneration, Nos Thrombosis, Nos
Kidney		Nephropathy Pigmentation, Nos
Liver	Centrilobular Centrilobular	Congestion, Acute Passive Necrosis, Focal
Lung		Edema, Nos Hemorrhage
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_049

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Pelvis

Liver

Testis

Hyperplasia, Nodular

Degeneration, Nos

Hyperplasia, Epithelial

Nephropathy

Cytoplasmic Change, Basophilic

Neoplastic Nodule

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 10000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain		Glioma, Nos
Heart		Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Pancreas	Acinus	Atrophy, Focal
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_001

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nodular

Heart

Degeneration, Nos

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Degeneration, Cystic

Pancreas

Bile Duct

Hyperplasia, Focal

Testis

Acinus

Atrophy, Focal

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_002

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Degeneration, Nos
Kidney	Nephropathy
Liver	Focal Cellular Change
Pituitary gland	Chromophobe Adenoma
Testis	Atrophy, Nos
	Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_003

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Endocardium Nos	Inflammation, Chronic Focal
Liver	Centrilobular	Necrosis, Nos
Prostate		Inflammation, Chronic
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Thyroid		Follicular-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_004

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Preputial gland		Carcinoma, Nos
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_005

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Focal
		Neoplastic Nodule
Mammary gland		Hyperplasia, Epithelial
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nodular

Brain

Astrocytoma

Heart

Degeneration, Nos

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Focal

Mammary gland

Hyperplasia, Cystic

Stomach

Mucinous Adenocarcinoma

Testis

Atrophy, Nos

Thyroid

Interstitial-Cell Tumor

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_007

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Liver

Spleen

Testis

Left Atrium Nos

Centrilobular

Pheochromocytoma, Malignant

Thrombosis, Nos

Congestion, Chronic Passive

Necrosis, Focal

Depletion, Lymphoid

Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_008

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Hyperplasia, Nodular
Brain	Craniobuccal Pouch	Cystic Ducts
Heart		Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
		Neoplastic Nodule
Mammary gland		Hyperplasia, Cystic
Pancreas	Acinus	Atrophy, Focal
		Periarteritis
Pituitary gland		Chromophobe Adenoma
Prostate		Inflammation, Acute/Chronic
Testis		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_009

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Heart		Degeneration, Nos
Intestine Small	Mesentery Nos	Inflammation, Granulomatous Focal
Kidney		Nephropathy
Liver		Neoplastic Nodule
Lung		Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Thyroid		Cyst, Thyroglossal Duct
		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_010

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Fasciculata

Hyperplasia, Nodular

Intestine Large

Colon

Nematodiasis

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Focal

Pancreas

Periarteritis

Testis

Atrophy, Nos

Thyroid

Interstitial-Cell Tumor

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Disperse yellow 3
CAS Number: 2832-40-8

Date Report Requested: 10/26/2014
Time Report Requested: 12:31:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 5000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Atrophy, Pressure
Heart		Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Lung		Hyperplasia, Alveolar Epithelium
Mammary gland	Bronchiole	Hyperplasia, Nos
Pancreas	Islets	Hyperplasia, Epithelial
Pituitary gland		Islet-Cell Adenoma
Prostate		Chromophobe Adenoma
Stomach	Cardiac Stomach	Inflammation, Acute/Chronic
Testis		Squamous Cell Papilloma
		Atrophy, Nos
		Interstitial-Cell Tumor
Tongue		Acanthosis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_012

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Liver	Bile Duct	Hyperplasia, Focal
Pituitary gland		Hyperplasia, Chromophobe Cell
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_013

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Degeneration, Nos
Kidney	Nephropathy
Liver	Cytoplasmic Change, Basophilic
Pituitary gland	Chromophobe Adenoma
Testis	Interstitial-Cell Tumor
Thyroid	Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_014

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Stomach

Testis

Unspecified

Cardiac Stomach

Multiple Organs Nos

Pheochromocytoma

Degeneration, Nos

Nephropathy

Cytoplasmic Change, Basophilic

Neoplastic Nodule

Hyperplasia, Epithelial

Atrophy, Nos

Interstitial-Cell Tumor

Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_015

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Nos

Blood vessel

Pulmonary Artery Nos

Arteriosclerosis, Nos

Heart

Degeneration, Nos

Kidney

Nephropathy

Stomach

Pylorus

Adenoma, Nos

Testis

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_016

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Fasciculata

Hyperplasia, Nodular

Zona Fasciculata

Lipoidosis

Kidney

Pelvis

Pheochromocytoma

Hyperplasia, Epithelial

Hyperplasia, Tubular Cell

Liver

Nephropathy

Testis

Neoplastic Nodule

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
		Periarteritis
Kidney	Pelvis	Hyperplasia, Epithelial
		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Pancreas		Periarteritis
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_018

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Degeneration, Nos
Kidney	Nephropathy
Liver	Cytoplasmic Change, Basophilic
Testis	Atrophy, Nos
	Interstitial-Cell Tumor
Thyroid	Cyst, Colloid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Brain

Kidney

Liver

Testis

Thyroid

Pheochromocytoma, Malignant

Perivasculitis

Nephropathy

Cytoplasmic Change, Basophilic

Neoplastic Nodule

Atrophy, Nos

Fibrosis, Diffuse

Interstitial-Cell Tumor

C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_020

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Degeneration, Nos
Kidney	Nephropathy
Liver	Cytoplasmic Change, Basophilic
	Neoplastic Nodule
Pancreas	Periarteritis
Testis	Atrophy, Nos
	Interstitial-Cell Tumor
	Mesothelioma, Nos
	Tunica Vaginalis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_021

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Intestine Large	Colon	Nematodiasis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Pancreas	Acinus	Atrophy, Focal
		Periarteritis
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_022

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Pancreas	Acinus	Atrophy, Nos
Testis		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_023

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Fasciculata

Hyperplasia, Nodular

Kidney

Nephropathy

Liver

Focal Cellular Change

Skin

Squamous Cell Carcinoma

Spleen

Red Pulp

Inflammation, Chronic Diffuse

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_024

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Focal Cellular Change

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Mammary gland

Hyperplasia, Epithelial

Testis

Atrophy, Nos

Unspecified

Interstitial-Cell Tumor

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_026

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Prostate

Spleen

Stomach

Testis

Mucosa

Depletion

Nephropathy

Polycystic Kidney

Inflammation, Acute Necrotizing

Depletion, Lymphoid

Mineralization

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:47

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_027

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Fasciculata

Hyperplasia, Nodular

Pheochromocytoma

Heart

Degeneration, Nos

Liver

Cytoplasmic Change, Basophilic

Lung

Inflammation, Acute/Chronic

Stomach

Cardiac Stomach

Fibrosarcoma

Thyroid

Cyst, Colloid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_028

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Histiocytosis
Lymph node	Mesenteric Lymph Node	Hemosiderosis
Pancreas	Islets	Islet-Cell Carcinoma
Testis		Interstitial-Cell Tumor
	Tunica Vaginalis	Mesothelioma, Nos
Thyroid		Cyst, Thyroglossal Duct

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_029

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Heart

Degeneration, Nos

Myocardium Nos

Necrosis, Focal

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Pancreas

Acinus

Atrophy, Focal

Testis

Atrophy, Nos

Interstitial-Cell Tumor

Tunica Vaginalis

Mesothelioma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_030

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Pelvis

Liver

Pituitary gland

Testis

Pheochromocytoma

Degeneration, Nos

Hyperplasia, Epithelial

Nephropathy

Neoplastic Nodule

Hyperplasia, Chromophobe Cell

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_031

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Degeneration, Nos
Kidney	Nephropathy
Liver	Cytoplasmic Change, Basophilic
	Focal Cellular Change
Testis	Atrophy, Nos
	Interstitial-Cell Tumor
Thyroid	Cyst, Colloid

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_032

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Zona Fasciculata
Pelvis

Hyperplasia, Nodular
Hyperplasia, Papillary
Pigmentation, Nos

Liver
Mammary gland
Pancreas
Pituitary gland
Testis

Acinus
Acidophil Cell

Granuloma, Nos
Hyperplasia, Epithelial
Atrophy, Focal
Hyperplasia, Focal

Unspecified

Multiple Organs Nos

Atrophy, Nos
Interstitial-Cell Tumor
Mesothelioma, Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_033

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Degeneration, Nos
Kidney	Nephropathy
Liver	Cytoplasmic Vacuolization
Testis	Atrophy, Nos
	Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_034

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Kidney

Nephropathy

Pancreas

Acinus

Atrophy, Nos

Testis

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Fasciculata

Hyperplasia, Nodular

Pheochromocytoma

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Pituitary gland

Acidophil Cell

Hyperplasia, Focal

Testis

Interstitial-Cell Tumor

Unspecified

Tail

Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_036

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Pancreas

Testis

Acinus

Nephropathy

Cytoplasmic Change, Basophilic

Neoplastic Nodule

Atrophy, Focal

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_037

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver		Neoplastic Nodule
Lung		Histiocytosis
Lymph node	Mesenteric Lymph Node	Lymphangiectasis
Mammary gland		Hyperplasia, Epithelial
Pituitary gland		Hyperplasia, Chromophobe Cell
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_038

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Intestine Large
Kidney
Liver
Testis

Myocardium Nos
Colon

Pheochromocytoma
Inflammation, Chronic Focal
Nematodiasis
Nephropathy
Cytoplasmic Change, Basophilic
Atrophy, Nos
Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_039

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Fasciculata

Hyperplasia, Nodular

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Centrilobular

Degeneration, Nos

Lung

Hyperplasia, Alveolar Epithelium

Bronchiole

Hyperplasia, Nos

Testis

Atrophy, Nos

Thyroid

Interstitial-Cell Tumor

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_040

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Kidney	Cortex	Cyst, Nos Nephropathy
Liver	Centrilobular	Degeneration, Nos Neoplastic Nodule
Testis		Atrophy, Nos Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_041

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Fasciculata

Hyperplasia, Nodular

Kidney

Nephropathy

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Mesothelioma, Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_042

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Fasciculata

Hyperplasia, Nodular

Heart

Degeneration, Nos

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Neoplastic Nodule

Testis

Atrophy, Nos

Interstitial-Cell Tumor

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_043

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Kidney	Cortex	Cyst, Nos Nephropathy
Liver	Capsule	Inflammation, Chronic
Testis		Atrophy, Nos Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Fasciculata

Hyperplasia, Nodular

Pheochromocytoma

Intestine Small

Mesentery Nos

Inflammation, Granulomatous

Liver

Cytoplasmic Change, Basophilic

Preputial gland

Carcinoma, Nos

Salivary gland

Atrophy, Focal

Testis

Atrophy, Nos

Interstitial-Cell Tumor

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Cardiac Valve	Inflammation, Chronic
Kidney		Nephropathy
Liver		Degeneration, Nos
Lymph node	Mandibular Lymph Node	Lymphangiectasis
Pituitary gland		Chromophobe Adenoma
Spleen		Lymphoma, Histiocytic-Malignant Type
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Hemorrhage
	Zona Fasciculata	Hyperplasia, Nodular
Bone		Fibrous Osteodystrophy
Heart		Degeneration, Nos
	Atrium	Thrombosis, Nos
Kidney		Nephropathy
Liver	Centrilobular	Necrosis, Focal
Pancreas	Islets	Islet-Cell Adenoma
Parathyroid gland		Hyperplasia, Nos
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Thyroid		Papillary Adenoma
Unspecified	Multiple Organs Nos	Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_047

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Parathyroid gland

Testis

Pheochromocytoma, Malignant

Nephropathy

Neoplastic Nodule

Hyperplasia, Nos

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_048

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pelvis

Liver

Testis

Thyroid

Pheochromocytoma

Hyperplasia, Epithelial

Nephropathy

Cytoplasmic Change, Basophilic

Atrophy, Nos

Interstitial-Cell Tumor

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_049

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Cytoplasmic Vacuolization
		Neoplastic Nodule
Lung		Squamous Cell Carcinoma
Pancreas	Acinus	Atrophy, Focal
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_050

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Liver		Neoplastic Nodule
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_001

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart	Degeneration, Nos
Kidney	Nephropathy
Liver	Cytoplasmic Change, Basophilic
Pituitary gland	Hyperplasia, Chromophobe Cell
Testis	Atrophy, Diffuse
	Interstitial-Cell Tumor
Thyroid	Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_002

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Spleen		Lipomatosis
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_003

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Lymph node

Mandibular Lymph Node

Lymphangiectasis

Pituitary gland

Degeneration, Cytologic

Testis

Atrophy, Nos

Unspecified

Multiple Organs Nos

Interstitial-Cell Tumor

Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_004

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Hemorrhage
Pancreas	Acinus	Atrophy, Focal
Stomach	Fundus	Necrosis, Focal
Testis		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell
Unspecified	Thigh	Fibroma
	Multiple Organs Nos	Leukemia, Lymphocytic
Urinary bladder		Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_005

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Periportal

Fibrosis, Focal

Bile Duct

Hyperplasia, Focal

Prostate

Inflammation, Interstitial

Testis

Atrophy, Diffuse

Unspecified

Multiple Organs Nos

Interstitial-Cell Tumor

Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_006

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Lung

Hyperplasia, Alveolar Epithelium

Bronchiole

Hyperplasia, Nos

Mammary gland

Mammary Acinus

Cyst, Nos

Pituitary gland

Hyperplasia, Chromophobe Cell

Testis

Atrophy, Nos

Unspecified

Multiple Organs Nos

Interstitial-Cell Tumor

Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_007

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Kidney

Pheochromocytoma

Liver

Nephropathy

Cytoplasmic Change, Basophilic

Testis

Necrosis, Focal

Atrophy, Nos

Thyroid

Interstitial-Cell Tumor

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_008

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Cytoplasmic Change, Basophilic
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Interstitial-Cell Tumor
		Mesothelioma, Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_009

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart

Kidney

Liver

Testis

Bile Duct

Degeneration, Nos

Nephropathy

Hyperplasia, Focal

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_010

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Spleen

Testis

Thyroid

Unspecified

Multiple Organs Nos

Pheochromocytoma

Fibrosis, Focal

Atrophy, Nos

Interstitial-Cell Tumor

C-Cell Carcinoma

Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_011

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain	Hypothalamus Nos	Atrophy, Pressure
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Pituitary gland		Chromophobe Adenoma
Prostate		Inflammation, Chronic
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_012

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Heart

Degeneration, Nos

Kidney

Nephropathy

Liver

Bile Duct

Hyperplasia, Focal

Lung

Hyperplasia, Alveolar Epithelium

Pancreas

Bronchiole

Hyperplasia, Nos

Testis

Acinus

Atrophy, Focal

Atrophy, Diffuse

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_013

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_014

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Testis

Atrophy, Nos

Unspecified

Multiple Organs Nos

Interstitial-Cell Tumor

Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_015

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Testis

Pheochromocytoma

Degeneration, Nos

Nephropathy

Atrophy, Diffuse

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_016

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver
Pancreas
Testis

Bile Duct
Acinus

Hyperplasia, Nos
Atrophy, Focal
Atrophy, Nos
Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_017

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Testis

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_018

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Left Atrium Nos	Thrombosis, Nos
Kidney		Nephropathy
Liver	Centrilobular	Congestion, Nos
	Centrilobular	Necrosis, Focal
Testis		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_019

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Testis

Atrophy, Nos

Thyroid

Interstitial-Cell Tumor

C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_020

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Hematopoietic
Intestine Small	Mesentery Nos	Inflammation, Granulomatous
	Mesentery Nos	Periarteritis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Lung		Histiocytosis
Skin		Ulcer, Nos
Stomach	Submucosa	Edema, Nos
Testis		Atrophy, Diffuse
		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_021

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Kidney		Nephropathy
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Pancreas	Acinus	Atrophy, Focal
Spleen		Lipomatosis
Testis		Atrophy, Diffuse
		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell
Zymbal gland		Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_022

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Testis

Thyroid

Nephropathy

Cytoplasmic Change, Basophilic

Atrophy, Nos

Interstitial-Cell Tumor

C-Cell Carcinoma

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_023

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Bone marrow

Testis

Hypoplasia, Hematopoietic

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_024

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Testis

Pheochromocytoma

Degeneration, Nos

Nephropathy

Cytoplasmic Change, Basophilic

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_025

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Kidney	Pelvis	Hyperplasia, Papillary Nephropathy
Liver		Neoplastic Nodule
Testis		Atrophy, Diffuse Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_026

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Cortex

Pigmentation, Nos

Liver

Cytoplasmic Change, Basophilic

Testis

Atrophy, Nos

Unspecified

Multiple Organs Nos

Interstitial-Cell Tumor

Mesothelioma, Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_027

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Lymph node

Pituitary gland

Testis

Mesenteric Lymph Node

Unspecified

Multiple Organs Nos

Nephropathy

Lymphangiectasis

Adenoma, Nos

Atrophy, Nos

Interstitial-Cell Tumor

Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_028

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Lymph node	Mandibular Lymph Node	Plasmacytosis
Pancreas	Acinus	Atrophy, Focal
Spleen	Red Pulp	Fibrosis, Focal
Testis		Atrophy, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_029

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Heart		Degeneration, Nos
Intestine Large	Colon	Nematodiasis
Intestine Small	Mesentery Nos	Inflammation, Granulomatous Focal
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hepatocellular Carcinoma
		Hyperplasia, Nos
Lung		Alveolar/Bronchiolar Carcinoma
Pancreas	Acinus	Atrophy, Nos
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_030

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hyperplasia, Nodular
Nephropathy

Liver
Testis

Cortex
Centrilobular

Pigmentation, Nos
Necrosis, Nos

Unspecified

Back
Multiple Organs Nos

Interstitial-Cell Tumor
Fibroma
Mesothelioma, Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_031

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Pneumonia, Interstitial Chronic

Unspecified

Multiple Organs Nos

Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Colon

Nematodiasis

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Testis

Atrophy, Nos

Unspecified

Interstitial-Cell Tumor

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_033

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Mammary gland

Pituitary gland

Spleen

Unspecified

Bile Duct

Adipose Tissue

Pheochromocytoma

Degeneration, Nos

Nephropathy

Cytoplasmic Change, Basophilic

Hyperplasia, Nos

Hyperplasia, Cystic

Chromophobe Adenoma

Fibrosis, Focal

Inflammation, Granulomatous Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_034

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nodular

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Pancreas

Islets

Islet-Cell Carcinoma

Testis

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_035

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Atrophy, Pressure Hydrocephalus, Nos
Heart		Degeneration, Nos
Kidney	Pelvis	Mineralization Nephropathy
Liver		Congestion, Chronic Passive
Pituitary gland		Chromophobe Adenoma
Thymus		Atrophy, Diffuse

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_036

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Testis		Atrophy, Nos
	Tunica Vaginalis	Interstitial-Cell Tumor
Thyroid		Mesothelioma, Nos
		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_037

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Hyperplasia, Cystic
Pituitary gland		Chromophobe Adenoma
Prostate		Hyperplasia, Cystic
		Inflammation, Chronic Focal
Skin		Basal-Cell Carcinoma
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Unspecified	Thorax Nos	Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_038

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Nos

Heart

Cortex Nos

Lipoidosis

Liver

Left Atrium Nos

Thrombosis, Nos

Testis

Bile Duct

Hyperplasia, Nos

Unspecified

Centrilobular

Necrosis, Focal

Atrophy, Nos

Interstitial-Cell Tumor

Basal-Cell Carcinoma

Multiple Organs Nos

Leukemia, Lymphocytic

Abdominal Cavity

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_039

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Ear

Canal

Squamous Cell Carcinoma

Heart

Degeneration, Nos

Kidney

Nephropathy

Parathyroid gland

Hyperplasia, Focal

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_040

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Mesothelioma, Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_041

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Pancreas

Testis

Acinus

Nephropathy

Cytoplasmic Change, Basophilic

Atrophy, Focal

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_042

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Testis

Atrophy, Nos

Thyroid

Interstitial-Cell Tumor

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_043

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Brain

Kidney

Lymph node

Pituitary gland

Spleen

Testis

Thyroid

Pretracheal Lymph Node

Hypoplasia, Hematopoietic

Atrophy, Pressure

Nephropathy

C-Cell Carcinoma, Metastatic

Chromophobe Carcinoma

Hemosiderosis

Atrophy, Nos

Interstitial-Cell Tumor

C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_044

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Lipoidosis

Kidney

Nephropathy

Pancreas

Islets

Islet-Cell Carcinoma

Prostate

Inflammation, Chronic

Testis

Atrophy, Nos

Unspecified

Multiple Organs Nos

Interstitial-Cell Tumor

Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_045

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Fasciculata

Hyperplasia, Nodular

Brain

Craniobuccal Pouch

Cystic Ducts

Heart

Degeneration, Nos

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Pancreas

Bile Duct

Hyperplasia, Nos

Testis

Islets

Hyperplasia, Nos

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_046

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Salivary gland

Testis

Unspecified

Neck

Pheochromocytoma

Nephropathy

Cytoplasmic Change, Basophilic

Fibrosarcoma

Atrophy, Nos

Interstitial-Cell Tumor

Fibrosarcoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_047

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood vessel
Brain
Nasal cavity
Stomach
Testis

Middle Meningeal Artery
Olfactory Bulb

Squamous Cell Carcinoma, Metastatic
Squamous Cell Carcinoma, Invasive
Squamous Cell Carcinoma, Invasive
Ulcer, Chronic
Atrophy, Nos
Interstitial-Cell Tumor
Squamous Cell Carcinoma

Unspecified

Head

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_048

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Nos
Ear	Canal	Squamous Cell Papilloma
Heart		Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Lung		Alveolar/Bronchiolar Adenoma
Pancreas	Acinus	Atrophy, Nos
Prostate		Inflammation, Acute/Chronic
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_049

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Angiectasis
Brain		Necrosis, Hemorrhagic
Kidney		Nephropathy
	Cortex	Pigmentation, Nos
Liver	Bile Duct	Hyperplasia, Nos
Lymph node	Mesenteric Lymph Node	Depletion, Lymphoid
	Mesenteric Lymph Node	Hemorrhage
	Mandibular Lymph Node	Inflammation, Acute
Mammary gland	Mammary Acinus	Dilatation, Nos
Pituitary gland		Hyperplasia, Chromophobe Cell
Prostate		Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Leukemia, Lymphocytic
Urinary bladder	Mucosa	Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53781

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Disperse yellow 3

CAS Number: 2832-40-8

Date Report Requested: 10/26/2014

Time Report Requested: 12:31:48

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_050

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Brain

Heart

Kidney

Liver

Mammary gland

Pituitary gland

Prostate

Testis

Hypothalamus Nos

Mammary Acinus

Pheochromocytoma, Malignant

Atrophy, Pressure

Degeneration, Nos

Nephropathy

Cytoplasmic Change, Basophilic

Focal Cellular Change

Cyst, Nos

Chromophobe Adenoma

Inflammation, Acute/Chronic

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****