

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

C Number:	C03565
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain		Mineralization
Intestine Small	Ileum	Sarcoma, Nos
Liver		Hepatocellular Carcinoma
Spleen		Sarcoma, Nos
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Thyroid
Unspecified

Follicular-Cell Carcinoma
Lipoma

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Adenoma

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver
Lung
Unspecified

Hepatocellular Carcinoma
Alveolar/Bronchiolar Carcinoma
Adenocarcinoma, Nos
Lipoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Hemangiosarcoma
Spleen		Hemangiosarcoma
Unspecified	Knee	Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Glioma, Nos
Heart	Mineralization
Liver	Inflammation, Focal
Peritoneum	Lipoma
Spleen	Hematopoiesis
Unspecified	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Spleen	Hyperplasia, Lymphoid
Testis	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Liver
Lung

Infarct, Healed
Hyperplasia, Nodular
Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hyperplasia, Nodular

Lung

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hemangiosarcoma

Unspecified

Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Carcinoma
Pancreas	Islets	Hyperplasia, Nos
Spleen		Hyperplasia, Lymphoid
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain	Mineralization
Liver	Necrosis, Focal
Spleen	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node
Spleen
Unspecified

Mesenteric Lymph Node
Multiple Organs Nos

Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain
Unspecified

Mineralization
Lipoma
Lymphoma, Nos-Malignant

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Angiectasis

Lung

Hepatocellular Carcinoma

Skin

Alveolar/Bronchiolar Carcinoma

Cyst, Epidermal Inclusion

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Carcinoma

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_027

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain

Mineralization

Lung

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Ileum

Adenocarcinoma, Nos

Liver

Hepatocellular Carcinoma

Lymph node

Mesenteric Lymph Node

Lymphoma, Nos-Malignant

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: C.I. Vat yellow 4

CAS Number: 128-66-5

Date Report Requested: 10/26/2014

Time Report Requested: 11:05:52

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Carcinoma

Lymph node

Mesenteric Lymph Node

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Mineralization
Liver	Angiectasis
	Hepatocellular Carcinoma
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Pheochromocytoma

Brain

Mineralization

Lung

Alveolar/Bronchiolar Carcinoma

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung
Stomach

Alveolar/Bronchiolar Carcinoma
Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver
Stomach

Hepatocellular Carcinoma
Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_041

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain
Liver

Mineralization
Angiectasis
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_042

TRT#: 1
DOSE: 50000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Adenoma, Nos
Lung		Alveolar/Bronchiolar Adenoma
Spleen		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_044

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Liver
Unspecified

Cortex

Cyst, Nos
Hyperplasia, Nodular
Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_049

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver
Unspecified

Hyperplasia, Nodular
Lipoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Lung

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_101

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Liver		Hepatocellular Carcinoma
Pancreas	Islets	Hyperplasia, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_102

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Liver
Lung
Unspecified

Colon

Multiple Organs Nos

Parasitism
Necrosis, Focal
Alveolar/Bronchiolar Carcinoma
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_104

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain

Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_105

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Lymphocytosis

Lung

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_106

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_107

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_108

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hyperplasia, Nodular
Pancreas	Islets	Hyperplasia, Nos
Spleen		Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_110

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_111

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye
Stomach

Lacrimal Gland

Adenoma, Nos
Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_112

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small
Lung
Spleen

Ileum

Adenocarcinoma, Nos
Alveolar/Bronchiolar Carcinoma
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_113

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_114

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Spleen

Ileum

Adenocarcinoma, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_115

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain

Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_116

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_118

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen
Thyroid

Lymphoma, Nos-Malignant
Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_119

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain

Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_120

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Interstitial
Liver	Hepatocellular Carcinoma
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH -

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_121

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_122

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Mineralization
Liver	Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_123

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Liver
Unspecified

Mineralization
Hepatocellular Carcinoma
Lipoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_124

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hyperplasia, Nodular
Lung	Alveolar/Bronchiolar Carcinoma
Spleen	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_125

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Adenoma, Nos
Lung		Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_126

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver
Spleen

Ileum

Adenocarcinoma, Nos
Hepatocellular Carcinoma
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_127

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Mineralization
Lung	Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH -

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_128

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma Necrosis, Focal
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_129

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen
Testis
Unspecified

Hematopoiesis
Atrophy, Nos
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_130

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain
Lung
Seminal vesicle

Mineralization
Alveolar/Bronchiolar Carcinoma
Cast, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:52
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_131

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_132

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Mineralization
Liver	Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_133

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic
Testis	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_134

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_135

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Pancreas	Islets	Hyperplasia, Nos
Spleen		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_137

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Necrosis, Focal
Lung	Alveolar/Bronchiolar Carcinoma
Spleen	Hyperplasia, Lymphoid
Thyroid	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_138

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Skin	Squamous Cell Carcinoma
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_139

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Pancreas	Islets	Islet-Cell Adenoma
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_140

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Liver		Hyperplasia, Nodular
Lung		Alveolar/Bronchiolar Carcinoma
Pancreas	Islets	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_141

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_142

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_143

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic
Pancreas	Cystic Ducts
Spleen	Hematopoiesis
Unspecified	Hemangioma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_144

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_145

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung
Spleen

Alveolar/Bronchiolar Adenoma
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_146

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Lung

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_147

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Spleen	Hyperplasia, Lymphoid
Stomach	Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_148

TRT#: 2
DOSE: 25000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hyperplasia, Nodular
Lung		Alveolar/Bronchiolar Carcinoma
Pancreas	Islets	Hyperplasia, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_149

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung
Unspecified

Alveolar/Bronchiolar Carcinoma
Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_150

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain

Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_201

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Kidney		Tubular-Cell Adenoma
Lung		Alveolar/Bronchiolar Carcinoma
Pancreas	Islets	Islet-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_202

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Hepatocellular Carcinoma, Metastatic
Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_203

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_205

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Mineralization
Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_208

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Thyroid

Mineralization
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_209

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic
Lymphocytosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_210

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Unspecified

Alveolar/Bronchiolar Carcinoma
Lipoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_211

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_212

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Liver
Spleen
Unspecified

Mineralization
Hyperplasia, Nodular
Hematopoiesis
Keratoacanthoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_214

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_215

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Carcinoma
Pancreas	Islets	Hyperplasia, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_216

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_217

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Unspecified

Hepatocytes

Cytoplasmic Vacuolization
Lipoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_218

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pancreas
Spleen

Islets

Hyperplasia, Nos
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_219

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Liver		Hyperplasia, Nodular
Pancreas	Islets	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03565
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: C.I. Vat yellow 4
CAS Number: 128-66-5

Date Report Requested: 10/26/2014
Time Report Requested: 11:05:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_220

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Focal
Kidney		Inflammation, Interstitial
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****