

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

C Number:	C02175
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Female

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_051

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Pituitary gland

Preputial gland

Spleen

Fibroadenoma

Cyst, Nos

Sebaceous Adenocarcinoma

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_052

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Ovary

Pituitary gland

Uterus

Endometrium

Inflammation, Chronic

Cyst, Follicular Nos

Chromophobe Adenoma

Inflammation, Acute

Leiomyosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_053

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Colon

Nematodiasis

Intestine Small

Ileum, Ileum

Adenomatous Polyp, Nos

Larynx

Inflammation, Chronic

Peritoneum

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_054

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Uterus

Fallopian Tube

Abscess, Nos

Zymbal gland

Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_055

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pituitary gland

Inflammation, Chronic
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_056

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Unspecified

Uterus

Myocardium Nos

Multiple Organs Nos

Cortical Adenoma

Degeneration, Nos

Leukemia, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_057

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Skin

Head

Neoplasm, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_058

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain

Sebaceous Adenocarcinoma, Invasive

Liver

Metamorphosis, Fatty

Zymbal gland

Sebaceous Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_059

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis, Focal
Liver		Metamorphosis, Fatty
Mammary gland		Adenocarcinoma, Nos
		Hyperplasia, Nos
Pituitary gland		Hyperplasia, Chromophobe Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_060

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Skin

Face

Basal-Cell Tumor

Vagina

Papilloma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_061

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_062

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Colon

Nematodiasis

Kidney

Inflammation, Chronic

Lung

Pneumonia, Chronic Murine

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_063

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Metamorphosis, Fatty
Pituitary gland		Neoplasm, Nos
Unspecified	Multiple Organs Nos	Leukemia, Nos
Uterus		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_064

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Preputial gland

Unspecified

Uterus

Zymbal gland

Multiple Organs Nos

Endometrium

Sebaceous Adenocarcinoma

Leukemia, Undifferentiated

Hyperplasia, Cystic

Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_065

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Preputial gland

Uterus

Sebaceous Adenocarcinoma

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_066

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Ovary

Cystadenocarcinoma, Nos

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_067

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Mesentery Nos

Cyst, Nos

Lung

Ileum

Cystadenocarcinoma, Nos

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_068

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Pneumonia, Chronic Murine

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_069

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Liver

Hepatocellular Adenoma

Lung

Pneumonia, Chronic Murine

Pituitary gland

Chromophobe Adenoma

Uterus

Endometrium

Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_070

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large
Kidney
Lung
Pituitary gland
Spleen
Uterus

Colon

Adenocarcinoma, Nos
Inflammation, Chronic
Pneumonia, Chronic Murine
Chromophobe Adenoma
Hyperplasia, Reticulum Cell
Pyometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_072

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Ovary

Cyst, Nos

Preputial gland

Sebaceous Adenocarcinoma

Uterus

Endometrium

Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_073

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Hyperplasia, Adenomatous

Pituitary gland

Chromophobe Adenoma

Unspecified

Abdominal Cavity

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_074

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Liver		Metamorphosis, Fatty
Peritoneum		Necrosis, Fat
Pituitary gland		Chromophobe Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Nos
Uterus		Hyperplasia, Adenomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_075

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Mammary gland

Uterus

Inflammation, Chronic

Adenoma, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_076

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Leukemia, Nos

Multiple Organs Nos

Pigmentation, Nos

Uterus

Endometrium

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_077

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Hyperplasia, Chromophobe Cell

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

Uterus

Endometrium

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_078

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Liver

Cyst, Hemorrhagic

Uterus

Endometrium

Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_079

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Pneumonia, Chronic Murine

Mammary gland

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_080

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Unspecified

Uterus

Multiple Organs Nos

Cervix Uteri

Fibroadenoma

Leukemia, Undifferentiated

Endometrial Stromal Polyp

Inflammation, Acute/Chronic

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_081

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Uterus

Endometrium

Leukemia, Nos

Endometrial Stromal Polyp

Hyperplasia, Cystic

Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_082

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Ovary		Cyst, Parovarian
Unspecified	Adipose Tissue	Necrosis, Fat
Uterus		Endometrial Stromal Polyp
Zymbal gland		Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_083

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Pancreas

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Endometrium

Fibrosis, Focal

Leukemia, Nos

Endometrial Stromal Polyp

Hyperplasia, Nos

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_084

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung	Pneumonia, Chronic Murine
Ovary	Cyst, Nos
Uterus	Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_085

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Large
Kidney
Mammary gland

Colon

Nematodiasis
Inflammation, Chronic
Cystadenoma, Nos
Fibroadenoma
Cyst, Hemorrhagic
Lymphoma, Nos-Malignant
Hyperplasia, Cystic

Unspecified

Multiple Organs Nos

Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_086

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Large Intestine, Colon

Nematodiasis

Intestine Small

Ileum

Hyperplasia, Lymphoid

Kidney

Inflammation, Chronic

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_087

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Cyst, Nos
Pituitary gland		Hyperplasia, Chromophobe Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_088

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Uterus

Endometrium

Inflammation, Suppurative

Zymbal gland

Sebaceous Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_089

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_090

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Skin

Sebaceous Adenocarcinoma

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

Uterus

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_091

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung	Pneumonia, Chronic Murine
Zymbal gland	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_092

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Stomach		Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_093

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung		Fibrosarcoma, Metastatic
		Pneumonia, Chronic Murine
Spleen		Hemosiderosis
Unspecified		Fibrosarcoma
	Abdominal Cavity	Necrosis, Fat
Uterus		Pyometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_094

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_095

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung	Pneumonia, Chronic Murine
Unspecified	Lipoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_096

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Pneumonia, Chronic Murine

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_099

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Pancreas
Pituitary gland
Skin
Spleen

Atrophy, Focal
Chromophobe Adenoma
Sebaceous Adenoma
Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_100

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 003.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Intestine Large

Large Intestine, Colon

Nematodiasis

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_151

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Colon

Nematodiasis

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_152

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pituitary gland
Preputial gland

Inflammation, Chronic
Chromophobe Adenoma
Sebaceous Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_153

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large
Lung
Ovary
Uterus

Colon

Nematodiasis
Alveolar/Bronchiolar Adenoma
Cyst, Nos
Endometrial Stromal Polyp
Hyperplasia, Cystic

Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_154

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Intestine Large
Kidney
Lung
Mammary gland
Uterus

Myocardium Nos
Colon

Endometrium
Endometrium

Pheochromocytoma
Fibrosis
Nematodiasis
Inflammation, Chronic
Pneumonia, Chronic Murine
Fibroadenoma
Hyperplasia, Cystic
Inflammation, Nos
Leiomyoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_155

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Pneumonia, Aspiration

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_156

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Thyroid

Zymbal gland

Chromophobe Adenoma

Hyperplasia, C Cell

Sebaceous Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_157

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain		Ependymoma
Pituitary gland		Chromophobe Adenoma
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_158

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Colon

Nematodiasis

Mammary gland

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_159

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Pneumonia, Chronic Murine
Uterus	Endometrium	Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_160

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney		Tubular-Cell Adenoma
Liver		Hyperplasia, Focal
Pituitary gland		Cyst, Nos
Skin	Ear	Trichoepithelioma
Spleen		Hematopoiesis
Trachea		Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_162

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Preputial gland

Spleen

Sebaceous Adenocarcinoma

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_163

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Ovary

Spleen

Uterus

Inflammation, Suppurative

Hematopoiesis

Endometrial Stromal Polyp

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_164

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Thyroid

Medulla

Hyperplasia, Nos
Inflammation, Chronic
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_165

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Preputial gland

Uterus

Squamous Cell Carcinoma

Pyometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_166

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Necrosis, Focal

Liver

Necrosis, Focal

Lung

Adenocarcinoma, Nos, Metastatic

Pancreas

Adenocarcinoma, Nos

Uterus

Endometrium

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_167

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Lymph node
Preputial gland
Spleen

Cervical Lymph Node Nos

Hyperplasia, Nos
Inflammation, Suppurative
Sebaceous Adenocarcinoma
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_168

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Atrophy, Pressure
Liver		Metamorphosis, Fatty
Mammary gland		Adenoma, Nos
		Fibroadenoma
Pituitary gland		Chromophobe Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_169

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Spleen

Zymbal gland

Hematopoiesis

Sebaceous Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_170

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Spleen

Hemosiderosis

Zymbal gland

Sebaceous Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_171

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Zymbal gland

Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_172

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Colon

Adenocarcinoma, Nos

Liver

Metamorphosis, Fatty

Lung

Pneumonia, Chronic Murine

Thyroid

Follicular-Cell Adenoma

Unspecified

Multiple Organs Nos

Hyperplasia, C Cell

Uterus

Endometrium

Leukemia, Undifferentiated

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_173

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hyperplasia, Nodular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_175

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Pneumonia, Chronic Murine

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_176

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver	Centrilobular	Metamorphosis, Fatty Necrosis, Focal
Lung		Alveolar/Bronchiolar Adenoma Carcinosarcoma, Metastatic
Unspecified	Multiple Organs Nos Adipose Tissue	Carcinosarcoma Steatitis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_177

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver		Necrosis, Midzonal
Spleen		Hematopoiesis
Stomach		Squamous Cell Carcinoma
Thyroid		C-Cell Carcinoma
Unspecified	Multiple Organs Nos	Adenocarcinoma, Nos, Metastatic
Uterus		Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_178

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Pigmentation, Nos

Zymbal gland

Sebaceous Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_179

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Necrosis, Focal
Skin		Sebaceous Adenocarcinoma
Unspecified	Multiple Organs Nos	Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_180

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Leukemia, Nos

Uterus

Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_181

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Pneumonia, Chronic Murine
Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Leukemia, Nos
Uterus		Pyometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_182

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Thyroid

Unspecified

Uterus

Zymbal gland

Multiple Organs Nos

Endometrium

C-Cell Adenoma

Leukemia, Nos

Inflammation, Suppurative

Sebaceous Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_183

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung		Squamous Cell Carcinoma, Metastatic
Nasal cavity		Squamous Cell Carcinoma, Invasive
Pituitary gland		Chromophobe Adenoma
Skin	Face	Squamous Cell Carcinoma
Spleen		Hematopoiesis
		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_184

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Lung

Uterus

Endometrium

Cortical Adenoma

Pneumonia, Chronic Murine

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_185

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Large Intestine, Colon

Nematodiasis

Lung

Pneumonia, Chronic Murine

Preputial gland

Sebaceous Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_186

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver

Metamorphosis, Fatty

Unspecified

Multiple Organs Nos

Necrosis, Focal

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_187

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung	Pneumonia, Chronic Murine
Pituitary gland	Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_188

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Liver

Bile Duct

Hyperplasia, Nos

Lung

Metamorphosis, Fatty

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_189

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Pneumonia, Chronic Murine
Urinary bladder		Hyperplasia, Epithelial
Uterus	Endometrium	Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_190

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Pneumonia, Chronic Murine

Mammary gland

Fibroadenoma

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_191

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung
Preputial gland

Pneumonia, Chronic Murine
Sebaceous Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_192

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Preputial gland

Sebaceous Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_193

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Zymbal gland

Sebaceous Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_194

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Large Intestine, Colon

Nematodiasis

Lung

Pneumonia, Chronic Murine

Mammary gland

Fibroadenoma

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_195

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Cyst, Nos
Lung	Pneumonia, Chronic Murine
Thyroid	C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_196

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Large Intestine, Colon

Nematodiasis

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_197

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Large Intestine, Colon

Nematodiasis

Lung

Pneumonia, Chronic Murine

Uterus

Endometrium

Hyperplasia, Nos

Endometrium

Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_198

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_199

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland
Preputial gland
Uterus

Chromophobe Adenoma
Sebaceous Adenocarcinoma
Pyometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_200

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 001.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung

Sebaceous Adenocarcinoma, Metastatic

Zymbal gland

Sebaceous Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_221

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Uterus

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_222

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Pleura Nos	Granuloma, Nos
Ovary		Cyst, Nos
Pituitary gland		Chromophobe Adenoma
Uterus	Endometrium	Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_223

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain
Kidney
Pituitary gland

Atrophy, Pressure
Inflammation, Chronic
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_224

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Skin

Axilla

Sebaceous Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_225

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Large Intestine, Colon

Nematodiasis

Ovary

Cyst, Nos

Skin

Cyst, Epidermal Inclusion

Uterus

Hyperplasia, Adenomatous

Zymbal gland

Carcinosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_226

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Large Intestine, Colon

Nematodiasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_227

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_228

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Necrosis, Nos
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_229

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Pneumonia, Chronic Murine

Pancreas

Fibrosis, Focal

Uterus

Endometrium

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_230

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Lung

Medulla
Colon

Hyperplasia, Nos
Nematodiasis
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_231

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_232

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Lung
Pancreas

Colon

Nematodiasis
Pneumonia, Chronic Murine
Fibrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_233

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Brain
Kidney
Lung
Pituitary gland

Atrophy, Pressure
Inflammation, Chronic
Pneumonia, Chronic Murine
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_235

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Fibrosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_236

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Lung

Pheochromocytoma

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_237

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney
Pituitary gland

Inflammation, Chronic
Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_238

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Cyst, Nos
Skin		Carcinosarcoma
Uterus	Endometrium	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_240

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_070

TRT#: 4
DOSE: 0

SEX: Female
DISP:

DAY ON TEST:
HISTO:

OBSERVATIONS

Thyroid

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_078

TRT#: 4
DOSE: 0

SEX: Female
DISP:

DAY ON TEST:
HISTO:

OBSERVATIONS

Thyroid

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_080

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP:

HISTO:

OBSERVATIONS

Thyroid

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_088

TRT#: 4
DOSE: 0

SEX: Female
DISP:

DAY ON TEST:
HISTO:

OBSERVATIONS

Thyroid

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_154

TRT#: 5
DOSE: 0

SEX: Female
DISP:

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Thyroid

Intestinal Tract

Hyperplasia, Lymphoid
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_158

TRT#: 5
DOSE: 0

SEX: Female
DISP:

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Atelectasis

Thyroid

Hemorrhage

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_172

TRT#: 5
DOSE: 0

SEX: Female
DISP:

DAY ON TEST:
HISTO:

OBSERVATIONS

Thyroid

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_176

TRT#: 5
DOSE: 0

SEX: Female
DISP:

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Inflammation, Acute Focal
Thyroid	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_178

TRT#: 5
DOSE: 0

SEX: Female
DISP:

DAY ON TEST:
HISTO:

OBSERVATIONS

Thyroid

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_184

TRT#: 5
DOSE: 0

SEX: Female
DISP:

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Thyroid

Bronchopneumonia, Acute
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_186

TRT#: 5
DOSE: 0

SEX: Female
DISP:

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Thyroid

Calcinosis, Nos
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02175

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
CAS Number: 91-93-0

Date Report Requested: 10/26/2014

Time Report Requested: 15:24:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_200

TRT#: 5
DOSE: 0

SEX: Female
DISP:

DAY ON TEST:
HISTO:

OBSERVATIONS

Thyroid

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE