

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

C Number: C55287

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Male

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_201

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma, Malignant
Bone marrow		Congestion, Nos
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
	Perirenal Tissue	Pheochromocytoma, Metastatic
Liver	Bile Duct	Hyperplasia, Nos
		Necrosis, Focal
Lung		Congestion, Nos
		Hyperplasia, Alveolar Epithelium
		Inflammation, Chronic
Lymph node	Mediastinal Lymph Node	Congestion, Nos
	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Parathyroid gland		Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Salivary gland		Hyperplasia, Diffuse
Testis		Interstitial-Cell Tumor
Unspecified	Adipose Tissue	Pheochromocytoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_202

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Nephropathy

Tubule

Pigmentation, Nos

Liver

Atrophy, Focal

Fibrosis, Focal

Hepatitis, Toxic

Lung

Inflammation, Chronic

Pituitary gland

Anterior Pituitary

Hyperplasia, Focal

Spleen

Fibrosis, Focal

Necrosis, Focal

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Abdominal Cavity

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_203

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Hepatitis, Toxic
		Regeneration, Nos
Pancreas		Hemorrhage
Parathyroid gland		Hyperplasia, Nos
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Chronic Focal
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Abdominal Cavity	Necrosis, Fat
	Multiple Organs Nos	Thrombosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_204

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Cecum, Colon

Abscess, Nos

Cecum, Colon

Edema, Nos

Cecum, Colon

Inflammation, Acute Diffuse

Kidney

Nephropathy

Liver

Degeneration, Cystic

Bile Duct

Degeneration, Nos

Bile Duct

Fibrosis

Focal Cellular Change

Lung

Hyperplasia, Nos

Lymph node

Thrombosis, Nos

Inflammation, Chronic

Mesenteric Lymph Node

Abscess, Nos

Mandibular Lymph Node

Hyperplasia, Lymphoid

Mesenteric Lymph Node

Hyperplasia, Reticulum Cell

Parathyroid gland

Hyperplasia, Nos

Stomach

Forestomach

Acanthosis

Forestomach

Inflammation, Chronic Diffuse

Forestomach

Necrosis, Focal

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_205

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma, Malignant
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Nos
	Bile Duct	Fibrosis
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Pigmentation, Nos
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Parathyroid gland		Hyperplasia, Nos
Testis		Interstitial-Cell Tumor
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_206

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Heart	Myocardium Nos	Fibrosis
	Atrium	Thrombosis, Nos
Kidney		Congestion, Nos
		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
		Inflammation, Chronic
	Centrilobular	Necrosis, Coagulative
		Congestion, Nos
		Edema, Nos
		Inflammation, Acute Suppurative
		Inflammation, Chronic
Lymph node	Mandibular Lymph Node	Congestion, Nos
	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Pituitary gland		Congestion, Nos
Prostate		Inflammation, Active Chronic
Skin	Head	Squamous Cell Carcinoma
Testis		Interstitial-Cell Tumor
Trachea		Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_207

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
Intestine Large	Colon	Parasitism
Kidney		Nephropathy
Liver		Degeneration, Nos
		Focal Cellular Change
		Hemorrhage
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
		Necrosis, Focal
		Neoplastic Nodule
Lung		Inflammation, Chronic
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Parathyroid gland		Hyperplasia, Nos
Preputial gland		Carcinoma, Nos
Prostate		Adenoma, Nos
Seminal vesicle		Cyst, Nos
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_208

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Cerebellum Nos	Hemorrhage
	Cerebrum	Hemorrhage
Heart	Myocardium Nos	Inflammation, Chronic Focal
Liver		Hepatitis, Toxic
Lung		Inflammation, Chronic
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_209

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Liver		Focal Cellular Change
Lung		Inflammation, Chronic
Lymph node	Mediastinal Lymph Node	Hyperplasia, Lymphoid
Pancreas		Atrophy, Focal
Prostate		Inflammation, Chronic Focal
Spleen		Fibrosis, Focal
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_210

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma, Malignant
Eye		Cataract
	Retina	Degeneration, Nos
	Cornea	Inflammation, Chronic
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
	Atrium	Thrombosis, Nos
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Focal Cellular Change
		Necrosis, Focal
		Regeneration, Nos
Lung		Inflammation, Chronic
		Pigmentation, Nos
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Pancreas		Atrophy, Focal
Prostate		Hyperplasia, Epithelial
Salivary gland		Atrophy, Focal
		Sarcoma, Nos
Stomach	Forestomach	Acanthosis
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_211

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Liver		Degeneration, Nos
	Bile Duct	Fibrosis
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
		Thrombosis, Nos
Lung		Inflammation, Chronic
		Inflammation, Focal
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pancreas		Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Abscess, Nos
Skin	Flank	Basal-Cell Carcinoma
Testis		Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_212

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Nos
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
		Thrombosis, Nos
Lung		Inflammation, Chronic
Mammary gland		Dilatation, Ducts
		Galactocele
Parathyroid gland		Adenoma, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Preputial gland		Carcinoma, Nos
Spleen		Fibrosis, Focal
Testis		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_213

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
Liver		Hepatitis, Toxic
Prostate		Abscess, Nos
Stomach	Forestomach	Inflammation, Chronic Focal
	Forestomach	Necrosis, Focal
Testis		Degeneration, Nos
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_214

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen

Testis

Unspecified

Multiple Organs Nos

Necrosis, Focal

Interstitial-Cell Tumor

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_215

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Nos
		Focal Cellular Change
		Granuloma, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
		Metamorphosis, Fatty
		Neoplastic Nodule
		Pigmentation, Nos
Lung		Inflammation, Chronic
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Mandibular Lymph Node	Lymphangiectasis
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Prostate		Hyperplasia, Epithelial
Testis		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_216

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Metamorphosis, Fatty
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Acanthosis
	Forestomach	Inflammation, Chronic Focal
	Forestomach	Necrosis, Focal
	Glandular Stomach	Necrosis, Focal
Testis		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_217

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Liver		Degeneration, Nos
	Bile Duct	Fibrosis
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Thrombosis, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Inflammation, Chronic
Pancreas		Atrophy, Focal
Prostate		Adenoma, Nos
		Hyperplasia, Epithelial
Spleen		Fibrosis, Focal
Stomach	Glandular Stomach	Necrosis, Focal
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_218

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Tubule	Cystadenoma, Nos Nephropathy
Liver	Bile Duct	Focal Cellular Change Hyperplasia, Nos Neoplastic Nodule
Lung		Inflammation, Chronic
Pancreas		Atrophy, Diffuse
Preputial gland		Dilatation, Ducts Hyperkeratosis
Prostate		Hyperplasia, Nos
Testis		Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Interstitial-Cell Tumor Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_219

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Brain	Cerebrum	Hemorrhage
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Nos
		Focal Cellular Change
		Necrosis, Focal
		Neoplastic Nodule
Lung		Inflammation, Chronic
Parathyroid gland		Hyperplasia, Nos
Prostate		Abscess, Nos
Spleen		Necrosis, Focal
Stomach	Glandular Stomach	Necrosis, Focal
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Urinary bladder		Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_220

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Metamorphosis, Fatty

Eye

Medulla

Pheochromocytoma

Heart

Retina

Cataract

Kidney

Myocardium Nos

Degeneration, Nos

Liver

Inflammation, Chronic Diffuse

Nephropathy

Bile Duct

Focal Cellular Change

Hyperplasia, Nos

Lung

Metamorphosis, Fatty

Lymph node

Inflammation, Chronic

Pituitary gland

Mesenteric Lymph Node

Hyperplasia, Reticulum Cell

Prostate

Anterior Pituitary

Adenoma, Nos

Spleen

Hyperplasia, Epithelial

Testis

Fibrosis, Multifocal

Unspecified

Interstitial-Cell Tumor

Multiple Organs Nos

Leukemia, Mononuclear Cell

Abdominal Cavity

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_221

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Epididymis		Mesothelioma, Invasive
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Liver		Degeneration, Nos
	Bile Duct	Fibrosis
		Focal Cellular Change
		Granuloma, Nos
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pancreas		Atrophy, Focal
Testis		Interstitial-Cell Tumor
	Tunica Vaginalis	Mesothelioma, Malignant
Thyroid		Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_222

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Eye	Cornea	Inflammation, Acute Focal
	Cornea	Necrosis, Focal
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
	Myocardium Nos	Mineralization
Kidney		Nephropathy
Lung		Congestion, Nos
		Inflammation, Chronic
Mammary gland		Dilatation, Ducts
Parathyroid gland		Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen	Follicles	Atrophy, Nos
Stomach	Forestomach	Mineralization
	Glandular Stomach	Mineralization
Testis		Degeneration, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_223

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma, Malignant
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
	Atrium	Thrombosis, Nos
Kidney		Nephropathy
Liver	Bile Duct	Fibrosis
		Focal Cellular Change
		Metamorphosis, Fatty
		Neoplastic Nodule
		Thrombosis, Nos
Lung		Hemorrhage
		Inflammation, Chronic
		Inflammation, Focal
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pancreas		Acinar-Cell Adenoma
	Islets	Islet-Cell Adenoma
Spleen		Fibrosis, Focal
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Abdominal Cavity	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_224

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Bone	Skull	Exostosis
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Nos
	Bile Duct	Fibrosis
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
		Necrosis, Focal
		Pigmentation, Nos
Lung		Inflammation, Chronic
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pancreas		Acinar-Cell Adenoma
Pituitary gland	Anterior Pituitary	Angiectasis
Salivary gland		Fibrosarcoma
Testis		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_225

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Nos
		Focal Cellular Change
	Bile Duct	Hepatitis, Toxic
		Hyperplasia, Nos
		Neoplastic Nodule
Lung		Inflammation, Chronic
Parathyroid gland		Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Adenoma, Nos
Testis		Granuloma, Spermatic
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_226

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Liver		Degeneration, Nos
		Focal Cellular Change
		Metamorphosis, Fatty
		Neoplastic Nodule
		Pigmentation, Nos
Lung		Inflammation, Chronic
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pancreas		Atrophy, Diffuse
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Axilla	Neurofibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_227

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
Lung		Inflammation, Chronic
Prostate		Hyperplasia, Epithelial
Skin	Flank	Keratoacanthoma
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_228

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Lung		Sarcoma, Nos, Metastatic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pancreas		Acinar-Cell Adenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Inflammation, Chronic Focal
Salivary gland		Sarcoma, Nos
Testis		Interstitial-Cell Tumor
Unspecified	Mediastinum Nos	Sarcoma, Nos, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_229

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
	Medulla	Hyperplasia, Focal
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
Liver		Degeneration, Nos
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
		Neoplastic Nodule
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pancreas		Atrophy, Focal
Spleen		Fibrosis, Focal
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_230

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney
Liver
Lung
Lymph node
Pituitary gland
Stomach
Testis
Unspecified

Medulla
Myocardium Nos

Bile Duct

Mesenteric Lymph Node
Anterior Pituitary
Glandular Stomach

Multiple Organs Nos

Pheochromocytoma
Inflammation, Chronic Focal
Nephropathy
Hyperplasia, Nos
Inflammation, Chronic
Hyperplasia, Reticulum Cell
Cyst, Nos
Necrosis, Focal
Interstitial-Cell Tumor
Fibroma
Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_231

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Liver		Focal Cellular Change
		Hepatitis, Toxic
		Pigmentation, Nos
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pancreas		Atrophy, Focal
Pituitary gland	Anterior Pituitary	Cyst, Nos
Salivary gland		Atrophy, Focal
Skeletal muscle	Neck	Degeneration, Nos
	Neck	Fibrosis, Focal
Testis		Interstitial-Cell Tumor
Unspecified	Neck	Fibroma
	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_232

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow		Hemorrhage
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Liver	Bile Duct	Fibrosis
		Focal Cellular Change
	Centrilobular	Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
		Necrosis, Focal
		Pigmentation, Nos
Lung		Edema, Nos
	Bronchiole	Hyperplasia, Nos
		Inflammation, Chronic
		Necrosis, Focal
		Thrombosis, Nos
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Prostate		Inflammation, Chronic Focal
Spleen		Fibrosis, Diffuse
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_233

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Diffuse
	Atrium	Thrombosis, Nos
Kidney		Infarct, Acute
		Nephropathy
Liver	Bile Duct	Fibrosis
		Focal Cellular Change
		Hepatitis, Toxic
		Hepatocellular Carcinoma
	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
Lung		Thrombus, Fibrin
Lymph node	Mediastinal Lymph Node	Atrophy, Nos
	Mesenteric Lymph Node	Atrophy, Nos
	Mediastinal Lymph Node	Hemorrhage
	Mesenteric Lymph Node	Hemorrhage
	Mediastinal Lymph Node	Lymphangiectasis
Pancreas		Acinar-Cell Adenoma
Spleen		Fibrosis, Focal
Stomach	Glandular Stomach	Necrosis, Focal
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Groin	Fibroma
	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_234

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
		Neoplastic Nodule
Lung		Alveolar/Bronchiolar Adenoma
		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Testis		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_235

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Brain	Cerebellum Nos	Hemorrhage
	Cerebrum	Hemorrhage
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Liver		Hepatitis, Toxic
Lung		Alveolar/Bronchiolar Adenoma
Prostate		Inflammation, Chronic Focal
Seminal vesicle		Dilatation, Ducts
Stomach	Glandular Stomach	Inflammation, Acute Diffuse
	Glandular Stomach	Necrosis, Focal
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_236

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Intestine Large

Cecum, Colon

Inflammation, Acute Focal

Cecum, Colon

Necrosis, Focal

Intestine Small

Mesentery Nos

Sarcoma, Nos, Invasive

Kidney

Nephropathy

Liver

Degeneration, Nos

Lung

Focal Cellular Change

Congestion, Nos

Inflammation, Chronic

Pigmentation, Nos

Prostate

Abscess, Nos

Spleen

Sarcoma, Nos

Stomach

Glandular Stomach

Necrosis, Focal

Testis

Interstitial-Cell Tumor

Tunica Vaginalis

Mesothelioma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_237

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Lung

Lymph node

Testis

Thyroid

Unspecified

Zymbal gland

Myocardium Nos

Mandibular Lymph Node

Mediastinal Lymph Node

Renal Lymph Node

Multiple Organs Nos

Cortical Adenoma

Inflammation, Chronic Focal

Nephropathy

Degeneration, Nos

Pigmentation, Nos

Inflammation, Chronic

Hyperplasia, Lymphoid

Pigmentation, Nos

Pigmentation, Nos

Interstitial-Cell Tumor

Cyst, Ultimobranchial

Leukemia, Mononuclear Cell

Abscess, Nos

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_238

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney
Liver

Medulla
Myocardium Nos

Pheochromocytoma
Inflammation, Chronic Focal
Nephropathy
Degeneration, Nos
Metamorphosis, Fatty
Thrombosis, Nos
Inflammation, Chronic
Adenoma, Nos
Dilatation, Ducts
Metamorphosis, Fatty
Acanthosis
Interstitial-Cell Tumor
Leukemia, Mononuclear Cell
Necrosis, Fat

Lung
Preputial gland

Spleen
Stomach
Testis
Unspecified

Forestomach

Multiple Organs Nos
Abdominal Cavity

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_239

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Heart

Medulla

Pheochromocytoma

Kidney

Myocardium Nos

Inflammation, Chronic Diffuse

Liver

Nephropathy

Degeneration, Nos

Lung

Parathyroid gland

Preputial gland

Bile Duct

Focal Cellular Change

Inflammation, Chronic

Metamorphosis, Fatty

Inflammation, Chronic

Hyperplasia, Nos

Abscess, Nos

Inflammation, Chronic

Spleen

Testis

Unspecified

Multiple Organs Nos

Fibrosis, Focal

Interstitial-Cell Tumor

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_240

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Intestine Small	Jejunum	Leiomyoma
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver	Bile Duct	Fibrosis
		Focal Cellular Change
		Hepatitis, Toxic
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
		Necrosis, Focal
		Neoplastic Nodule
		Pigmentation, Nos
		Thrombosis, Nos
Lung		Inflammation, Chronic
Pancreas		Atrophy, Focal
Testis		Interstitial-Cell Tumor
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_241

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
Liver		Degeneration, Nos
		Pigmentation, Nos
Lung		Hemorrhage
		Inflammation, Chronic
Lymph node	Mandibular Lymph Node	Inflammation, Multifocal
	Mediastinal Lymph Node	Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Fibrosis, Focal
	Forestomach	Inflammation, Chronic Diffuse
Testis		Necrosis, Focal
Unspecified	Adipose Tissue	Interstitial-Cell Tumor
	Multiple Organs Nos	Inflammation, Chronic Focal
		Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_242

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Liver	Bile Duct	Degeneration, Nos
		Fibrosis
	Bile Duct	Focal Cellular Change
		Hyperplasia, Nos
		Metamorphosis, Fatty
		Neoplastic Nodule
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
	Mandibular Lymph Node	Lymphangiectasis
Testis		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_243

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Lung		Inflammation, Chronic
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_244

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
	Atrium	Thrombosis, Nos
Kidney		Nephropathy
Liver		Degeneration, Nos
		Hepatitis, Toxic
		Pigmentation, Nos
		Thrombosis, Nos
Lung		Inflammation, Chronic
		Thrombosis, Nos
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Pancreas		Atrophy, Diffuse
Spleen		Fibrosis, Diffuse
Stomach	Glandular Stomach	Necrosis, Focal
Testis		Interstitial-Cell Tumor
Unspecified	Adipose Tissue	Edema, Nos
	Mediastinum Nos	Edema, Nos
	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Abdominal Cavity	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_245

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Cortex	Cyst, Multiple Nephropathy
Liver		Degeneration, Nos Focal Cellular Change
Lung	Bile Duct	Hyperplasia, Nos Hemorrhage Inflammation, Chronic Inflammation, Multifocal
Lymph node	Mandibular Lymph Node Mediastinal Lymph Node Mesenteric Lymph Node	Hyperplasia, Lymphoid Hyperplasia, Lymphoid Hyperplasia, Reticulum Cell
Pancreas		Atrophy, Focal
Parathyroid gland		Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Preputial gland		Adenoma, Nos
Spleen		Fibrosis, Focal
Stomach	Glandular Stomach	Embryonal Rest
Testis		Interstitial-Cell Tumor
Thyroid		C-Cell Carcinoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_246

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Metamorphosis, Fatty

Heart

Myocardium Nos

Inflammation, Chronic Diffuse

Myocardium Nos

Necrosis, Focal

Thrombosis, Nos

Kidney

Nephropathy

Tubule

Pigmentation, Nos

Liver

Hepatitis, Toxic

Mammary gland

Dilatation, Ducts

Stomach

Forestomach

Acanthosis

Forestomach

Inflammation, Chronic Focal

Forestomach

Necrosis, Focal

Testis

Interstitial-Cell Tumor

Thyroid

Cystic Follicles

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_247

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
	Medulla	Pigmentation, Nos
Bone	Sternum	Fracture, Nos
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
	Atrium	Thrombosis, Nos
Intestine Large	Large Intestine, Colon	Parasitism
Kidney		Nephropathy
Liver		Hepatitis, Toxic
		Necrosis, Focal
		Thrombosis, Nos
Lung		Inflammation, Chronic
		Inflammation, Multifocal
Pancreas		Atrophy, Diffuse
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Necrosis, Focal
Stomach	Glandular Stomach	Necrosis, Focal
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_248

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma, Malignant

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Nephropathy

Liver

Focal Cellular Change

Neoplastic Nodule

Lung

Congestion, Nos

Testis

Interstitial-Cell Tumor

Unspecified

Ear

Fibrosarcoma

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_249

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Bile Duct

Nephropathy

Hyperplasia, Nos

Inflammation, Chronic

Necrosis, Focal

Lung

Prostate

Testis

Inflammation, Chronic

Inflammation, Suppurative

Hyperplasia, Interstitial Cell

Interstitial-Cell Tumor

Thyroid

Unspecified

Multiple Organs Nos

C-Cell Carcinoma

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_250

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 50000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Medulla Oblongata Nos	Cyst, Nos
Heart	Myocardium Nos	Fibrosis
		Inflammation, Chronic
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Chronic
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Prostate		Inflammation, Chronic
Testis		Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_101

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
	Atrium	Thrombosis, Nos
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
		Inflammation, Chronic
Pancreas		Atrophy, Nos
	Duct Nos	Hyperplasia, Nos
Preputial gland		Carcinoma, Nos
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Congestion, Nos
		Hematoma, Nos
	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_102

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Medulla

Pheochromocytoma

Medulla

Thrombosis, Nos

Kidney

Nephropathy

Liver

Bile Duct

Fibrosis

Lung

Bile Duct

Granuloma, Nos

Hyperplasia, Nos

Inflammation, Chronic

Inflammation, Multifocal

Testis

Interstitial-Cell Tumor

Unspecified

Fibroma

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_103

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Blood vessel	Sup.Panc-Duod.Artery	Inflammation, Chronic
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney	Cortex	Cyst, Nos
		Nephropathy
Liver		Degeneration, Cystic
		Degeneration, Nos
		Granuloma, Nos
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Parathyroid gland		Hyperplasia, Nos
Preputial gland		Abscess, Nos
		Adenoma, Nos
Testis		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_104

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Nephropathy

Tubule

Pigmentation, Nos

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Lung

Metamorphosis, Fatty

Lymph node

Inflammation, Chronic

Pituitary gland

Mesenteric Lymph Node

Hyperplasia, Lymphoid

Testis

Anterior Pituitary

Adenoma, Nos

Unspecified

Multiple Organs Nos

Interstitial-Cell Tumor

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_105

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow		Hypoplasia, Nos
Esophagus		Hyperkeratosis
Heart	Myocardium Nos	Inflammation, Chronic Focal
	Atrium	Thrombosis, Nos
Kidney		Nephropathy
Liver		Hepatitis, Toxic
Lung		Inflammation, Chronic
Stomach	Forestomach	Acanthosis
	Glandular Stomach	Necrosis, Focal
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_106

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Nephropathy

Liver

Degeneration, Nos

Focal Cellular Change

Granuloma, Nos

Hernia, Nos

Bile Duct

Hyperplasia, Nos

Metamorphosis, Fatty

Lung

Inflammation, Chronic

Lymph node

Mesenteric Lymph Node

Hyperplasia, Reticulum Cell

Pancreas

Atrophy, Focal

Testis

Degeneration, Nos

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

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

Heart		Osteosarcoma, Metastatic
Intestine Small	Mesentery Nos	Osteosarcoma, Metastatic
Kidney		Nephropathy
Liver		Congestion, Nos
	Bile Duct	Hyperplasia, Nos
		Osteosarcoma, Metastatic
Lung		Congestion, Nos
		Inflammation, Chronic
		Osteosarcoma, Metastatic
Skeletal muscle		Osteosarcoma
Stomach		Ulcer, Nos
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_108

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Eye	Cornea	Inflammation, Chronic Diffuse
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
Liver		Focal Cellular Change
		Hepatitis, Toxic
Lung		Inflammation, Chronic
Lymph node	Mediastinal Lymph Node	Hyperplasia, Lymphoid
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Zymbal gland		Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_109

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Neoplastic Nodule

Lung

Hyperplasia, Alveolar Epithelium

Inflammation, Chronic

Inflammation, Focal

Pituitary gland

Anterior Pituitary

Cyst, Nos

Spleen

Fibrosis, Diffuse

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_110

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Brain

Cerebrum

Necrosis, Focal

Heart

Myocardium Nos

Inflammation, Chronic Diffuse

Atrium

Thrombosis, Nos

Kidney

Nephropathy

Liver

Degeneration, Nos

Hepatitis, Toxic

Hepatocellular Carcinoma

Lung

Inflammation, Chronic

Stomach

Glandular Stomach

Necrosis, Focal

Testis

Interstitial-Cell Tumor

Unspecified

Axilla

Fibroma

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_111

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Bone	Vertebra	Osteosarcoma
Eye		Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney	Cortex	Cyst, Nos
		Nephropathy
Liver		Fibrosis, Focal
		Metamorphosis, Fatty
		Osteosarcoma, Metastatic
		Pigmentation, Nos
Lung		Inflammation, Chronic
		Osteosarcoma, Metastatic
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Hyperplasia, Focal
Prostate		Abscess, Nos
Testis		Interstitial-Cell Tumor
Thyroid		C-Cell Adenoma
		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_112

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Bone marrow		Hypoplasia, Nos
Heart	Atrium	Thrombosis, Nos
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Hepatitis, Toxic
		Necrosis, Focal
Lung		Inflammation, Chronic
Mammary gland		Fibroadenoma
Preputial gland		Dilatation, Ducts
		Hyperkeratosis
		Hyperplasia, Diffuse
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_113

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Metamorphosis, Fatty

Blood vessel

Sup.Panc-Duod.Artery

Inflammation, Chronic

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Nephropathy

Liver

Degeneration, Nos

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Neoplastic Nodule

Lung

Inflammation, Chronic

Inflammation, Focal

Parathyroid gland

Hyperplasia, Nos

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_114

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel	Mediastinal Artery Nos	Inflammation, Chronic
	Sup.Panc-Duod.Artery	Inflammation, Chronic
Kidney	Cortex	Cyst, Nos
		Nephropathy
Liver		Degeneration, Nos
		Focal Cellular Change
		Metamorphosis, Fatty
		Neoplastic Nodule
Lung		Inflammation, Chronic
Prostate		Hyperplasia, Epithelial
		Inflammation, Chronic Focal
Spleen		Fibrosis, Diffuse
Testis		Interstitial-Cell Tumor
Thyroid		C-Cell Adenoma
		C-Cell Carcinoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_115

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma, Malignant

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Nephropathy

Liver

Necrosis, Focal

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_116

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Liver		Degeneration, Nos
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
		Neoplastic Nodule
Lung		Inflammation, Chronic
Mammary gland		Dilatation, Ducts
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Inflammation, Chronic Focal
Spleen		Fibrosis, Multifocal
Testis		Interstitial-Cell Tumor
Thyroid		Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_117

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Medulla Cortex Nos	Congestion, Nos Hyperplasia, Focal Metamorphosis, Fatty
Bone marrow		Hemorrhage Hypoplasia, Nos Thrombosis, Nos
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Liver		Hernia, Nos Metamorphosis, Fatty Pigmentation, Nos
Spleen	Follicles	Atrophy, Nos
Stomach	Forestomach Forestomach Forestomach	Acanthosis Necrosis, Focal Perforation, Inflammatory
Testis		Interstitial-Cell Tumor
Unspecified	Abdominal Cavity	Necrosis, Fat
Urinary bladder		Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_118

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Bone	Skull	Osteosarcoma
Brain	Cerebrum	Necrosis, Lamellar Osteosarcoma, Invasive
Heart	Myocardium Nos	Fibrosis
	Atrium	Thrombosis, Nos
Liver	Bile Duct	Hyperplasia, Nos
Lung		Edema, Nos Inflammation, Acute Suppurative
Mammary gland		Galactocele
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Inflammation, Active Chronic
Stomach	Forestomach	Ulcer, Nos
Testis		Hyperplasia, Interstitial Cell
Trachea		Inflammation, Suppurative
Unspecified	Multiple Organs Nos	Congestion, Nos
	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_119

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Atrium	Fibrosis
Intestine Large	Colon	Thrombosis, Nos
	Colon	Inflammation, Suppurative
Liver	Centrilobular	Necrosis, Nos
		Cytoplasmic Vacuolization
		Degeneration, Nos
Lymph node	Bile Duct	Hyperplasia, Nos
Testis	Mediastinal Lymph Node	Congestion, Nos
		Hyperplasia, Interstitial Cell
		Hypospermatogenesis
		Interstitial-Cell Tumor
Unspecified	Tunica Vaginalis	Mesothelioma, Nos
	Multiple Organs Nos	Inflammation, Chronic
	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_120

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Brain	Cerebrum	Necrosis, Focal
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Focal Cellular Change
		Hepatitis, Toxic
		Hernia, Nos
		Pigmentation, Nos
Lung		Hemorrhage
		Inflammation, Chronic
Lymph node	Mediastinal Lymph Node	Erythrophagocytosis
	Mesenteric Lymph Node	Erythrophagocytosis
Spleen		Necrosis, Focal
Stomach	Forestomach	Fibrosis
	Glandular Stomach	Necrosis, Focal
Testis		Degeneration, Nos
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Groin	Neurofibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_121

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Liver		Degeneration, Cystic
		Degeneration, Nos
		Focal Cellular Change
		Granuloma, Nos
	Bile Duct	Hyperplasia, Nos
		Necrosis, Focal
Lung		Inflammation, Chronic
Parathyroid gland		Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Carcinoma, Nos
Testis		Interstitial-Cell Tumor
Thyroid		C-Cell Carcinoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_122

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Hepatitis, Toxic
Lung		Inflammation, Chronic
		Inflammation, Focal
Preputial gland		Abscess, Nos
		Carcinoma, Nos
		Dilatation, Ducts
Spleen		Necrosis, Focal
Stomach	Glandular Stomach	Necrosis, Focal
Testis		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_123

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Nephropathy

Lung

Inflammation, Chronic

Preputial gland

Inflammation, Focal

Testis

Carcinoma, Nos

Thyroid

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Hyperplasia, C Cell

Axilla

Leukemia, Mononuclear Cell

Neurofibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_124

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Heart

Myocardium Nos

Inflammation, Chronic Focal

Atrium

Thrombosis, Nos

Kidney

Nephropathy

Liver

Hepatitis, Toxic

Lung

Inflammation, Chronic

Spleen

Fibrosis, Focal

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_125

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Heart

Myocardium Nos

Inflammation, Chronic Diffuse

Kidney

Nephropathy

Tubule

Pigmentation, Nos

Liver

Focal Cellular Change

Lung

Hepatitis, Toxic

Hemorrhage

Inflammation, Chronic

Inflammation, Diffuse

Pancreas

Atrophy, Diffuse

Prostate

Abscess, Nos

Spleen

Fibrosis, Focal

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_126

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Blood vessel	Vena Cava Nos	Thrombosis, Nos
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Hamartoma
		Nephropathy
Liver		Focal Cellular Change
		Hepatitis, Toxic
		Neoplastic Nodule
		Regeneration, Nos
Lung		Inflammation, Chronic
Parathyroid gland		Hyperplasia, Nos
Preputial gland		Abscess, Nos
		Carcinoma, Nos
		Dilatation, Ducts
Stomach	Glandular Stomach	Hyperplasia, Diffuse
	Glandular Stomach	Mineralization
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_127

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal Metamorphosis, Fatty
Heart	Myocardium Nos Atrium Ventricle	Fibrosis Thrombosis, Nos Thrombosis, Nos
Kidney		Nephropathy
Liver		Metamorphosis, Fatty Necrosis, Nos
Lymph node	Centrilobular Mandibular Lymph Node	Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach		Ulcer, Nos
Testis		Hyperplasia, Interstitial Cell
Unspecified	Multiple Organs Nos	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_128

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye		Phthisis Bulbi
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Liver		Degeneration, Nos
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Erythrophagocytosis
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Testis		Degeneration, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_129

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Fibrosis

Heart

Myocardium Nos

Fibrosis

Kidney

Nephropathy

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Lung

Inflammation, Chronic

Lymph node

Mandibular Lymph Node

Hyperplasia, Lymphoid

Stomach

Glandular Stomach

Ulcer, Nos

Testis

Interstitial-Cell Tumor

Unspecified

Fibroma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_130

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney	Cortex	Cyst, Nos Nephropathy
Liver	Bile Duct	Focal Cellular Change Hyperplasia, Nos Metamorphosis, Fatty
Lung		Alveolar/Bronchiolar Adenoma Inflammation, Chronic
Lymph node	Mediastinal Lymph Node	Erythrophagocytosis
Mammary gland		Fibroadenoma
Prostate		Hyperplasia, Epithelial
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_131

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Nephropathy

Liver

Degeneration, Nos

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Lung

Inflammation, Chronic

Parathyroid gland

Hyperplasia, Nos

Testis

Interstitial-Cell Tumor

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_132

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
Intestine Large	Colon	Parasitism
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Nos
		Focal Cellular Change
		Granuloma, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
		Metamorphosis, Fatty
Lung		Inflammation, Chronic
Pancreas		Atrophy, Diffuse
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Nos
Skin		Keratoacanthoma
Testis		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_133

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Cortex Nos	Hypertrophy, Focal
Heart	Myocardium Nos	Fibrosis
Kidney		Pigmentation, Nos
Liver	Centrilobular	Degeneration, Nos
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Lymph node	Mandibular Lymph Node	Congestion, Nos
	Mandibular Lymph Node	Necrosis, Nos
Prostate		Inflammation, Active Chronic
Seminal vesicle		Inflammation, Suppurative
Spleen		Necrosis, Nos
Stomach	Glandular Stomach	Ulcer, Nos
Testis		Aspermatogenesis
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Inflammation, Chronic
	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_134

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Nos
		Hepatitis, Toxic
Lung		Inflammation, Chronic
Mammary gland		Fibroadenoma
Parathyroid gland		Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Inflammation, Chronic Focal
Skin	Lower Leg	Keratoacanthoma
Testis		Interstitial-Cell Tumor
Thyroid		Cystic Follicles
		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_135

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Mineralization
	Atrium	Thrombosis, Nos
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver	Bile Duct	Fibrosis
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
Lung		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Back	Neurofibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_136

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Cerebellum Nos	Hemorrhage
	Cerebrum	Hemorrhage
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
Liver		Hepatitis, Toxic
		Necrosis, Focal
Lung		Inflammation, Chronic
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_137

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Bone marrow

Fibrosis, Myelo

Heart

Myocardium Nos

Inflammation, Chronic Diffuse

Atrium

Thrombosis, Nos

Kidney

Nephropathy

Liver

Hepatitis, Toxic

Lung

Inflammation, Chronic

Testis

Interstitial-Cell Tumor

Thyroid

Cystic Follicles

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_138

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney

Liver
Lung
Lymph node
Pituitary gland
Preputial gland

Prostate
Spleen
Testis
Unspecified

Medulla
Myocardium Nos

Tubule

Mesenteric Lymph Node
Anterior Pituitary

Leg

Pheochromocytoma
Inflammation, Chronic Diffuse
Nephropathy
Pigmentation, Nos
Focal Cellular Change
Inflammation, Chronic
Hyperplasia, Reticulum Cell
Adenoma, Nos
Dilatation, Ducts
Hyperplasia, Focal
Abscess, Nos
Fibrosis, Diffuse
Interstitial-Cell Tumor
Neurofibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_139

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Liver

Hepatitis, Toxic

Testis

Hyperplasia, Interstitial Cell

Unspecified

Multiple Organs Nos

Interstitial-Cell Tumor

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_140

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
Brain	Cerebrum	Astrocytoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
		Neoplastic Nodule
Lung		Inflammation, Chronic
Pancreas		Atrophy, Diffuse
Stomach	Forestomach	Inflammation, Chronic Diffuse
	Forestomach	Necrosis, Focal
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_141

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Nephropathy

Focal Cellular Change

Hepatocytomegaly

Metamorphosis, Fatty

Pigmentation, Nos

Lung

Lymph node

Spleen

Mandibular Lymph Node

Inflammation, Chronic

Hyperplasia, Lymphoid

Fibrosis, Diffuse

Testis

Unspecified

Multiple Organs Nos

Sarcoma, Nos

Interstitial-Cell Tumor

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

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

Bone marrow		Hyperplasia, Nos
Esophagus		Dilatation, Nos
		Hyperkeratosis
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
	Myocardium Nos	Mineralization
Kidney		Mineralization
		Nephropathy
Liver	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Chronic
Lymph node	Mediastinal Lymph Node	Congestion, Nos
Pancreas		Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Hemorrhagic
	Anterior Pituitary	Pigmentation, Nos
Testis		Interstitial-Cell Tumor
Thymus		Congestion, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_143

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
Liver		Degeneration, Nos
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Lung		Inflammation, Chronic
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Renal Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
	Mandibular Lymph Node	Lymphangiectasis
	Mediastinal Lymph Node	Pigmentation, Nos
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_144

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cytoplasmic Vacuolization

Heart

Myocardium Nos

Fibrosis

Kidney

Nephropathy

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Lung

Inflammation, Chronic

Pituitary gland

Paraganglioma, Metastatic

Testis

Congestion, Nos

Hyperplasia, Interstitial Cell

Hyospermatogenesis

Unspecified

Abdominal Cavity

Interstitial-Cell Tumor

Paraganglioma, Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_145

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Epididymis		Necrosis, Fat
Heart	Atrium	Fibrosis
	Atrium	Thrombosis, Nos
Kidney		Congestion, Nos
		Nephropathy
Liver		Congestion, Nos
	Bile Duct	Hyperplasia, Nos
		Inflammation, Chronic
Lung		Congestion, Nos
		Inflammation, Chronic
Mammary gland		Galactocele
Prostate		Inflammation, Suppurative
Stomach		Ulcer, Nos
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Thorax	Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_146

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Nephropathy

Tubule

Pigmentation, Nos

Liver

Degeneration, Nos

Focal Cellular Change

Metamorphosis, Fatty

Necrosis, Focal

Lung

Inflammation, Chronic

Lymph node

Pancreatic Lymph Node

Hyperplasia, Reticulum Cell

Parathyroid gland

Hyperplasia, Nos

Testis

Degeneration, Nos

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Abdominal Cavity

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_147

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos Fibrosis
Intestine Large	Cecum, Colon	Necrosis, Nos
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver	Centrilobular	Cytoplasmic Vacuolization
	Bile Duct	Hyperplasia, Nos Inflammation, Chronic Regeneration, Nos
Lung		Hyperplasia, Alveolar Epithelium Inflammation, Chronic Thrombosis, Nos
Lymph node	Mediastinal Lymph Node	Congestion, Nos
	Mandibular Lymph Node	Hyperplasia, Lymphoid
Pancreas		Atrophy, Nos
Spleen		Congestion, Nos Necrosis, Nos
Stomach	Forestomach	Acanthosis Ulcer, Nos
Testis		Hyperplasia, Interstitial Cell Hypospermatogenesis
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_148

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Medulla	Hyperplasia, Focal Hyperplasia, Focal
Brain	Cerebellum Nos	Granular-Cell Tumor, Nos
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Liver		Degeneration, Nos Focal Cellular Change
Lung		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Skin		Keratoacanthoma
Spleen		Fibrosis, Focal
Testis		Interstitial-Cell Tumor
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_149

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Nephropathy

Liver

Degeneration, Nos

Hepatocytomegaly

Bile Duct

Hyperplasia, Nos

Lung

Inflammation, Chronic

Pituitary gland

Anterior Pituitary

Hyperplasia, Focal

Testis

Interstitial-Cell Tumor

Thyroid

C-Cell Adenoma

Unspecified

Multiple Organs Nos

Hyperplasia, C Cell

Leukemia, Mononuclear Cell

Abdominal Cavity

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

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

Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Focal Cellular Change
		Hematopoiesis
	Bile Duct	Hyperplasia, Nos
		Inflammation, Chronic
		Spongiosis
Lung		Inflammation, Chronic
		Leukocytosis, Nos
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Pancreas	Islets	Islet-Cell Adenoma
Spleen		Hematopoiesis
Testis		Interstitial-Cell Tumor
		Spermatogenic Arrest

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_001

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_002

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Eye	Retina	Degeneration, Nos
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
Lung		Inflammation, Chronic
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Mammary gland		Dilatation, Ducts
Pancreas	Islets	Hyperplasia, Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Preputial gland		Carcinoma, Nos
Prostate		Inflammation, Chronic Focal
Skin	Foot And Toe Nos	Squamous Cell Papilloma
Testis		Degeneration, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_003

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Focal Cellular Change
		Granuloma, Nos
		Hematopoiesis
		Necrosis, Focal
Lung		Inflammation, Chronic
Lymph node	Mandibular Lymph Node	Hyperplasia, Reticulum Cell
	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Mammary gland		Hyperplasia, Diffuse
Parathyroid gland		Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Preputial gland		Carcinoma, Nos
Prostate		Abscess, Nos
		Adenoma, Nos
		Hyperplasia, Focal
Spleen		Fibrosis, Focal
		Hematopoiesis
Stomach	Glandular Stomach	Mineralization
	Glandular Stomach	Necrosis, Focal
Testis		Degeneration, Nos
		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_004

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Bone marrow		Congestion, Nos
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
Liver		Hepatocellular Carcinoma
	Bile Duct	Hyperplasia, Nos
Lung		Fibrosis, Focal
		Inflammation, Acute Focal
		Inflammation, Chronic
Lymph node	Mediastinal Lymph Node	Atrophy, Nos
Prostate		Abscess, Nos
Spleen	Follicles	Atrophy, Nos
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
	Tunica Vaginalis	Mesothelioma, Malignant
Unspecified	Multiple Organs Nos	Mesothelioma, Invasive
	Multiple Organs Nos	Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_005

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Blood vessel	Coronary Artery Nos	Inflammation, Chronic
Eye	Retina	Degeneration, Nos
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Parathyroid gland		Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Prostate		Hyperplasia, Focal
Testis		Interstitial-Cell Tumor
Thyroid		Cystic Follicles
		Hyperplasia, C Cell
Unspecified	Axilla	Fibroma
	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_006

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Lung		Inflammation, Chronic
	Alveoli	Pigmentation, Nos
Lymph node	Mediastinal Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
	Mandibular Lymph Node	Squamous Cell Carcinoma, Metastatic
Pancreas		Atrophy, Focal
Parathyroid gland		Hyperplasia, Nos
Prostate		Inflammation, Chronic Focal
Skin	Nose	Squamous Cell Carcinoma
Testis		Interstitial-Cell Tumor
Thymus		Hyperplasia, Lymphoid
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_007

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Nos
		Focal Cellular Change
		Granuloma, Nos
		Metamorphosis, Fatty
Lung		Alveolar/Bronchiolar Adenoma
		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Cyst, Nos
Prostate		Abscess, Nos
Testis		Degeneration, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
		Periarteritis
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_008

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
Lung		Inflammation, Chronic
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Parathyroid gland		Hyperplasia, Nos
Stomach	Glandular Stomach	Necrosis, Focal
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Urinary bladder		Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_009

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Medulla	Congestion, Nos Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney	Tubule	Nephropathy Pigmentation, Nos
Liver	Bile Duct	Hepatitis, Toxic Hyperplasia, Nos
Skin	Flank	Neurofibrosarcoma
Testis		Degeneration, Nos Interstitial-Cell Tumor
Thyroid		C-Cell Adenoma Hyperplasia, C Cell
Unspecified	Leg Multiple Organs Nos	Cyst, Epidermal Inclusion Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_010

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Epididymis		Granuloma, Spermatic
Heart	Myocardium Nos	Inflammation, Chronic
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Nos
		Focal Cellular Change
		Granuloma, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
		Regeneration, Nos
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pancreas		Atrophy, Focal
	Islets	Islet-Cell Adenoma
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Salivary gland		Sarcoma, Nos
Testis		Interstitial-Cell Tumor
Thyroid		C-Cell Adenoma
		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_011

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Hemorrhage
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
		Metamorphosis, Fatty
		Necrosis, Coagulative
	Hepatic Sinusoid	Pigmentation, Nos
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Mammary gland		Dilatation, Ducts
Parathyroid gland		Hyperplasia, Nos
Preputial gland		Dilatation, Ducts
		Hyperplasia, Nos
Spleen		Fibrosis, Focal
Testis		Interstitial-Cell Tumor
Thyroid		Cyst, Follicular Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
		Neurofibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_012

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hemorrhage
	Medulla	Pheochromocytoma
	Medulla	Thrombosis, Nos
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Cystic
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
		Metamorphosis, Fatty
		Necrosis, Focal
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
	Mediastinal Lymph Node	Pigmentation, Nos
Parathyroid gland		Hyperplasia, Nos
Salivary gland		Atrophy, Focal
Spleen		Fibrosis, Focal
Testis		Interstitial-Cell Tumor
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_013

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Hepatitis, Toxic
Lymph node	Mandibular Lymph Node	Lymphangiectasis
Mammary gland		Dilatation, Ducts
Parathyroid gland		Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Cyst, Hemorrhagic
Spleen		Necrosis, Focal
Stomach	Glandular Stomach	Necrosis, Focal
Testis		Interstitial-Cell Tumor
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_014

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Heart

Myocardium Nos

Inflammation, Acute Focal

Myocardium Nos

Necrosis, Focal

Kidney

Nephropathy

Tubule

Pigmentation, Nos

Liver

Hepatitis, Toxic

Lung

Metamorphosis, Fatty

Abscess, Nos

Inflammation, Acute Focal

Necrosis, Focal

Testis

Thrombosis, Nos

Unspecified

Interstitial-Cell Tumor

Hematoma, Organized

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_015

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
	Medulla	Pheochromocytoma, Malignant
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
Lung		Inflammation, Chronic
Mammary gland		Dilatation, Ducts
Pancreas	Islets	Islet-Cell Adenoma
Parathyroid gland		Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Abscess, Nos
		Inflammation, Chronic Focal
Testis		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell
		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_016

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Eye	Retina	Degeneration, Nos
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Focal Cellular Change
		Hepatitis, Toxic
		Necrosis, Focal
		Regeneration, Nos
Parathyroid gland		Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Stomach	Glandular Stomach	Necrosis, Focal
Testis		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell
		Pigmentation, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_017

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma

Heart

Medulla

Metamorphosis, Fatty

Kidney

Myocardium Nos

Pheochromocytoma

Liver

Tubule

Inflammation, Chronic Focal

Nephropathy

Lung

Bile Duct

Pigmentation, Nos

Focal Cellular Change

Prostate

Hyperplasia, Nos

Necrosis, Focal

Spleen

Inflammation, Chronic

Abscess, Nos

Stomach

Glandular Stomach

Necrosis, Nos

Necrosis, Focal

Testis

Interstitial-Cell Tumor

Thyroid

Hyperplasia, C Cell

Unspecified

Flank

Fibrosarcoma

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_018

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Epididymis		Necrosis, Fat
Kidney		Nephropathy
Liver	Bile Duct	Inflammation, Chronic
		Metamorphosis, Fatty
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pancreas		Atrophy, Focal
Prostate		Hyperplasia, Epithelial
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_019

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney

Medulla
Myocardium Nos

Pheochromocytoma
Inflammation, Chronic Focal
Nephropathy

Liver
Lung
Lymph node

Tubule
Bile Duct

Pigmentation, Nos
Hyperplasia, Nos
Inflammation, Chronic

Testis
Thyroid

Mesenteric Lymph Node
Mesenteric Lymph Node

Hyperplasia, Reticulum Cell
Lymphangiectasis
Interstitial-Cell Tumor
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_020

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Liver		Congestion, Nos
	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
	Hepatic Sinusoid	Pigmentation, Nos
Lung		Congestion, Nos
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Stomach	Glandular Stomach	Hemorrhage
	Glandular Stomach	Necrosis, Focal
Testis		Interstitial-Cell Tumor
Unspecified	Neck	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_021

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Lung		Bronchiectasis
	Bronchiole	Hyperplasia, Focal
		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Abdominal Cavity	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_022

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Nephropathy

Tubule

Pigmentation, Nos

Liver

Degeneration, Nos

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Lung

Inflammation, Chronic

Lymph node

Hyperplasia, Reticulum Cell

Pancreas

Mesenteric Lymph Node

Islet-Cell Adenoma

Pituitary gland

Islets

Hyperplasia, Focal

Prostate

Anterior Pituitary

Hyperplasia, Epithelial

Testis

Interstitial-Cell Tumor

Thyroid

C-Cell Carcinoma

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_023

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye		Cataract
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Liver		Focal Cellular Change
		Metamorphosis, Fatty
Lung		Congestion, Nos
		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_024

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Nephropathy

Tubule

Pigmentation, Nos

Liver

Focal Cellular Change

Granuloma, Nos

Hematoma, Nos

Bile Duct

Hyperplasia, Nos

Metamorphosis, Fatty

Lung

Inflammation, Chronic

Lymph node

Mesenteric Lymph Node

Hyperplasia, Reticulum Cell

Pituitary gland

Anterior Pituitary

Angiectasis

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_025

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Eye		Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Hemorrhage
		Necrosis, Coagulative
		Nephropathy
	Tubule	Pigmentation, Nos
Liver	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pancreas		Dilatation, Ducts
Testis		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell
Unspecified	Back	Fibroma
	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_026

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Brain	Cerebrum	Astrocytoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Liver		Granuloma, Nos
	Bile Duct	Inflammation, Chronic
		Pigmentation, Nos
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pancreas		Atrophy, Focal
Pituitary gland	Anterior Pituitary	Pigmentation, Nos
Skin	Back	Keratoacanthoma
Testis		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_027

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Hernia, Nos
	Bile Duct	Hyperplasia, Nos
		Inflammation, Chronic
Lung		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Prostate		Inflammation, Acute Focal
Stomach		Mineralization
		Ulcer, Nos
Testis		Interstitial-Cell Tumor
Thyroid		Cyst, Nos
Unspecified	Groin	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_028

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Focal Cellular Change
		Granuloma, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
Lung		Inflammation, Chronic
Lymph node	Mediastinal Lymph Node	Erythrophagocytosis
	Renal Lymph Node	Pigmentation, Nos
Pancreas	Islets	Hyperplasia, Focal
Parathyroid gland		Hyperplasia, Nos
Prostate		Hyperplasia, Epithelial
Testis		Interstitial-Cell Tumor
Unspecified	Shoulder	Neurofibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_029

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Cerebrum	Astrocytoma
Heart		Fibrosis
	Atrium	Thrombosis, Nos
Kidney		Congestion, Nos
Liver		Congestion, Nos
	Bile Duct	Hyperplasia, Nos
Lung		Congestion, Nos
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Testis		Hypospermatogenesis
		Interstitial-Cell Tumor
		Mineralization
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_030

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Brain	Cerebellum Nos	Hemorrhage
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Hepatitis, Toxic
		Necrosis, Focal
Pancreas		Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Hemorrhage
	Anterior Pituitary	Necrosis, Focal
Prostate		Hemorrhage
		Inflammation, Chronic Focal
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_031

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
		Leukocytosis, Nos
		Pigmentation, Nos
Lung		Inflammation, Chronic
Lymph node	Mediastinal Lymph Node	Hyperplasia, Lymphoid
	Mediastinal Lymph Node	Pigmentation, Nos
Pancreas		Atrophy, Focal
Parathyroid gland		Hyperplasia, Nos
Prostate		Inflammation, Chronic Focal
Testis		Degeneration, Nos
		Interstitial-Cell Tumor
Unspecified	Scrotum	Fibrosarcoma
	Abdominal Cavity	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Nos
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Mammary gland		Dilatation, Ducts
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Preputial gland		Abscess, Nos
Prostate		Inflammation, Chronic Focal
Testis		Hyperplasia, Interstitial Cell
		Periarteritis
Thyroid		C-Cell Adenoma
Unspecified	Back	Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_033

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Eye		Cataract
	Retina	Degeneration, Nos
	Cornea	Inflammation, Chronic
		Synechia, Anterior
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver	Bile Duct	Fibrosis
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
	Mesenteric Lymph Node	Lymphangiectasis
	Mediastinal Lymph Node	Pigmentation, Nos
Pancreas		Atrophy, Focal
Parathyroid gland		Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Adenoma, Nos
		Hyperplasia, Epithelial
Stomach	Forestomach	Embryonal Rest
Testis		Interstitial-Cell Tumor
Unspecified	Abdominal Cavity	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_034

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
	Medulla	Pheochromocytoma, Malignant
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Nos
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
	Mesenteric Lymph Node	Lymphangiectasis
Parathyroid gland		Hyperplasia, Nos
Testis		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_035

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver	Bile Duct	Hyperplasia, Nos
		Necrosis, Focal
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_036

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney
Liver

Medulla
Myocardium Nos

Pheochromocytoma
Inflammation, Chronic Focal
Nephropathy
Granuloma, Nos
Leukocytosis, Nos
Necrosis, Coagulative
Thrombosis, Nos

Lung
Lymph node

Mediastinal Lymph Node
Renal Lymph Node
Iliac Lymph Node
Mediastinal Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Iliac Lymph Node
Renal Lymph Node

Inflammation, Chronic
Erythrophagocytosis
Erythrophagocytosis
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Reticulum Cell
Lymphangiectasis
Pigmentation, Nos
Pigmentation, Nos
Hyperplasia, Focal
Adenoma, Nos
Angiectasis
Interstitial-Cell Tumor

Pancreas
Pituitary gland

Islets
Anterior Pituitary
Anterior Pituitary

Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_037

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Focal Cellular Change
	Bile Duct	Inflammation, Chronic
		Pigmentation, Nos
Lung		Inflammation, Chronic
Parathyroid gland		Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Pigmentation, Nos
Preputial gland		Carcinoma, Nos
Prostate		Adenoma, Nos
Testis		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_038

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart		Fibrosis
	Atrium	Thrombosis, Nos
Kidney		Congestion, Nos
	Tubule	Pigmentation, Nos
Liver	Centrilobular	Degeneration, Nos
	Bile Duct	Hyperplasia, Nos
		Spongiosis
Lung		Congestion, Nos
		Hemorrhage
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Testis		Aspermatogenesis
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Inflammation, Chronic
	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_039

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
	Cortex Nos	Metamorphosis, Fatty
	Medulla	Pheochromocytoma
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Cystic
		Degeneration, Nos
	Bile Duct	Fibrosis
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
		Metamorphosis, Fatty
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Atrophy, Nos
	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Preputial gland		Hyperplasia, Epithelial
Prostate		Abscess, Nos
		Inflammation, Acute
Skin	Back	Hyperkeratosis
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Dilatation, Ducts
	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Groin	Neurofibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_040

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Nos
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
		Pigmentation, Nos
Lung		Inflammation, Chronic
		Inflammation, Focal
Lymph node	Mediastinal Lymph Node	Hyperplasia, Reticulum Cell
	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Mammary gland		Dilatation, Ducts
Pancreas	Islets	Islet-Cell Adenoma
Parathyroid gland		Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Preputial gland		Carcinoma, Nos
Prostate		Abscess, Nos
		Inflammation, Chronic Focal
Skin	Back	Basal-Cell Carcinoma
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_041

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Medulla

Pheochromocytoma

Kidney

Nephropathy

Liver

Bile Duct

Hyperplasia, Nos

Bile Duct

Inflammation, Chronic

Neoplastic Nodule

Lung

Inflammation, Chronic

Lymph node

Mesenteric Lymph Node

Hyperplasia, Reticulum Cell

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_042

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
	Medulla	Pheochromocytoma
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Hepatitis, Toxic
Lung		Inflammation, Multifocal
Mammary gland		Dilatation, Ducts
Parathyroid gland		Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Prostate		Hyperplasia, Epithelial
Stomach	Forestomach	Inflammation, Chronic
Testis		Degeneration, Nos
		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_043

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Nephropathy

Liver

Bile Duct

Fibrosis

Bile Duct

Inflammation, Chronic

Lung

Inflammation, Diffuse

Pituitary gland

Anterior Pituitary

Angiectasis

Thyroid

Cyst, Ultimobranchial

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_044

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Thrombosis, Nos

Heart

Myocardium Nos

Inflammation, Chronic Focal

Liver

Hepatitis, Toxic

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_045

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Nephropathy

Liver

Degeneration, Nos

Focal Cellular Change

Necrosis, Focal

Lung

Inflammation, Chronic

Lymph node

Mesenteric Lymph Node

Hyperplasia, Reticulum Cell

Preputial gland

Abscess, Nos

Hyperkeratosis

Inflammation, Chronic

Prostate

Hyperplasia, Focal

Testis

Interstitial-Cell Tumor

Thyroid

C-Cell Carcinoma

Unspecified

Back

Neurofibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_046

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Cortical Adenoma

Heart

Medulla

Pheochromocytoma

Intestine Small

Myocardium Nos

Pheochromocytoma, Malignant

Kidney

Jejunum

Inflammation, Chronic Focal

Liver

Tubule

Carcinoma, Nos

Nephropathy

Pigmentation, Nos

Degeneration, Nos

Focal Cellular Change

Necrosis, Focal

Lymph node

Mesenteric Lymph Node

Hyperplasia, Reticulum Cell

Mammary gland

Pituitary gland

Spleen

Testis

Thyroid

Unspecified

Anterior Pituitary

Adenocarcinoma, Nos

Cyst, Nos

Fibrosis, Focal

Interstitial-Cell Tumor

Hyperplasia, C Cell

Inflammation, Chronic

Adipose Tissue

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_047

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Bone marrow		Hypoplasia, Nos
Heart	Myocardium Nos	Inflammation, Chronic Focal
	Atrium	Thrombosis, Nos
Kidney	Tubule	Necrosis, Focal
		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Hepatitis, Toxic
Lung		Hyperplasia, Alveolar Epithelium
		Inflammation, Chronic
		Inflammation, Multifocal
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Inflammation, Chronic
	Forestomach	Necrosis, Focal
	Glandular Stomach	Necrosis, Focal
Testis		Hyperplasia, Interstitial Cell
		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_048

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Tubule	Necrosis, Focal
		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Nos
	Bile Duct	Fibrosis
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
		Necrosis, Focal
Lung		Hyperplasia, Alveolar Epithelium
		Inflammation, Acute Focal
		Inflammation, Focal
Mammary gland		Dilatation, Ducts
Pancreas		Ectopia
Prostate		Abscess, Nos
		Inflammation, Chronic Focal
Salivary gland		Necrosis, Focal
Spleen		Fibrosis, Diffuse
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_049

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma, Malignant

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Nephropathy

Tubule

Pigmentation, Nos

Liver

Bile Duct

Hyperplasia, Nos

Lung

Inflammation, Multifocal

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55287

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Decabromodiphenyl oxide

CAS Number: 1163-19-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:01:37

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_050

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Lung

Skin

Stomach

Testis

Unspecified

Myocardium Nos

Thorax

Flank

Forestomach

Forestomach

Multiple Organs Nos

Cortical Adenoma

Inflammation, Chronic Diffuse

Nephropathy

Inflammation, Chronic

Hyperkeratosis

Keratoacanthoma

Inflammation, Chronic Diffuse

Necrosis, Focal

Interstitial-Cell Tumor

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****