

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:01

First Dose M/F: NA / NA

Lab: NA

C Number: C54386

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

Experiment Number: C54386
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P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS Kidney Unspecified	Cortex Multiple Organs Nos	Nephrosis, Nos Leukemia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
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P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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Date Report Requested: 10/26/2014
Time Report Requested: 17:24:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Pons Nos	Hemorrhage	
Stomach	Mucosa	Inflammation, Chronic	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_003	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 25000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Lung		Inflammation, Interstitial	
Ovary		Cystic Follicles	
Pituitary gland		Adenoma, Nos	
Salivary gland		Inflammation, Acute	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_004	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
		Neoplastic Nodule	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Liver	Bile Duct	Cytoplasmic Change, Basophilic Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_006	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Metamorphosis, Fatty	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Liver	Bile Duct	Cytoplasmic Change, Basophilic Hyperplasia, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_008	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 25000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Carcinoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Pituitary gland

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_010	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney	Cortex	Nephrosis, Nos	
Pituitary gland		Adenoma, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Focal

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS Mammary gland		Fibroadenoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_013	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 25000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma, Malignant	
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Ovary		Cystic Follicles	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_015	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
Mammary gland		Fibroadenoma	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
Salivary gland		Inflammation, Chronic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_017	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 25000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
Spleen		Hematopoiesis	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_018	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Hypoplasia, Nos	
Thyroid		C-Cell Carcinoma	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Adenoma, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_020	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Clitoral gland		Carcinoma, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Adenoma, Nos	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_021	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma	
Intestine Small	Mesentery Nos	Necrosis, Fat	
Mammary gland		Hyperplasia, Nos	
		Lactation	
Pituitary gland		Adenoma, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
		Cytoplasmic Vacuolization	
	Bile Duct	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_023	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_024	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Intestine Large	Colon	Nematodiasis	
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_025	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 25000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma	
Intestine Large	Colon	Nematodiasis	
Kidney		Nephrosis, Nos	
Ovary		Cyst, Nos	
Pituitary gland		Adenoma, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
Uterus		Endometrial Stromal Polyp	
	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_026	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Intestine Large Kidney Liver	Colon	Nematodiasis Nephrosis, Nos Cytoplasmic Change, Basophilic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_027	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 25000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_028	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Intestine Large	Colon	Nematodiasis	
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Adenoma, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Cyst, Multiple	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_030	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Atrium	Thrombus, Mural	
Liver	Centrilobular	Congestion, Nos	
Lymph node	Mediastinal Lymph Node	Congestion, Nos	
Pituitary gland		Adenoma, Nos	
Unspecified		Fibroadenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_031	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 25000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Cyst, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_032	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Liver	Bile Duct	Cytoplasmic Change, Basophilic Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Cyst, Multiple	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_034	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Mammary gland		Papillary Adenocarcinoma	
Pituitary gland		Carcinoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_036	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Clear-Cell Change	
Pituitary gland		Cytoplasmic Change, Basophilic Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_038	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 25000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Liver	Bile Duct	Cytoplasmic Change, Basophilic Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
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Date Report Requested: 10/26/2014
Time Report Requested: 17:24:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
Thyroid		C-Cell Carcinoma	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_041	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 25000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Cyst, Multiple	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_042	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Cyst, Multiple	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_044	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 25000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Pituitary gland		Cyst, Multiple	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_046	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Cyst, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047	TRT#: 1 DOSE: 25000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Thyroid		Cystic Follicles	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_048	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 25000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Liver		Clear-Cell Change	
		Cytoplasmic Change, Basophilic	
Thyroid		C-Cell Adenoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_049	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 25000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Carcinoma, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_050	TRT#: 1	SEX: Female	DAY ON TEST:
	DOSE: 25000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_001	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Mammary gland		Adenocarcinoma, Nos	
		Fibroadenoma	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_002

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephrosis, Nos

Liver

Cytoplasmic Change, Basophilic

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_003	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Lymph node	Mandibular Lymph Node	Hyperplasia, Plasma Cell	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_004	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Adenoma, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_005	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Intestine Large	Colon	Nematodiasis	
Kidney		Nephrosis, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_006	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS Liver Pituitary gland Uterus	Centrilobular	Necrosis, Nos Adenoma, Nos Adenocarcinoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_007	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Adenoma, Nos	
Thyroid		Hyperplasia, C Cell	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Clitoral gland		Inflammation, Suppurative	
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Bile Duct		Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_009	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Intestine Large	Colon	Nematodiasis	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pancreas		Inflammation, Chronic Focal	
Pituitary gland		Carcinoma, Nos	
Unspecified		Fibroma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_010	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Mammary gland		Fibroadenoma	
		Hyperplasia, Cystic	
Pituitary gland		Cyst, Hemorrhagic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Clear-Cell Change	
		Cytoplasmic Change, Basophilic	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_012	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_013	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_014	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Clitoral gland		Inflammation, Suppurative	
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_015	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Heart	Right Ventricle Nos	Scar	
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Intestine Large	Colon	Ulcer, Acute	
Kidney		Hemosiderosis	
Liver		Cytoplasmic Change, Basophilic	
		Cytoplasmic Vacuolization	
		Neoplastic Nodule	
Lung		Squamous Cell Carcinoma, Metastatic	
Pituitary gland		Adenoma, Nos	
Stomach	Forestomach	Ulcer, Acute	
Unspecified	Head	Squamous Cell Carcinoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_017	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Cyst, Multiple	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Intestine Large	Colon	Nematodiasis	
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
		Metamorphosis, Fatty	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Thyroid		Hyperplasia, C Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_020	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
		Neoplastic Nodule	
Lung		Inflammation, Interstitial	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Pituitary gland		Adenoma, Nos	
Spleen		Hemosiderosis	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_022	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Cyst, Hemorrhagic	
Thyroid		Hyperplasia, C Cell	
Urinary bladder		Transitional-Cell Papilloma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Atrium	Thrombus, Mural	
Kidney		Nephrosis, Nos	
Pituitary gland		Cyst, Multiple	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_024	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Liver		Necrosis, Focal	
Lung		Inflammation, Interstitial	
Pituitary gland		Cyst, Nos	
Salivary gland		Inflammation, Acute	
		Metaplasia, Squamous	
Spleen		Hematopoiesis	
PRIMARY CAUSE OF DEATH			
	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_025	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Intestine Large	Colon	Nematodiasis	
Kidney		Nephrosis, Nos	
Liver		Hepatocellular Carcinoma	
Lung		Hepatocellular Carcinoma, Metastatic	
Ovary		Cyst, Nos	
Pituitary gland		Cyst, Hemorrhagic	
		Hemorrhage	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_026	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Ovary		Granulosa-Cell Tumor	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_027	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_028	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Intestine Large	Colon	Nematodiasis	
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Mammary gland		Inflammation, Chronic	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_029	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
Uterus		Endometrial Stromal Polyp	
		Leiomyosarcoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_030	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver	Bile Duct	Hyperplasia, Focal	
		Metamorphosis, Fatty	
Uterus		Leiomyosarcoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_031	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_032	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_033	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_034	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Clear-Cell Change	
		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_035	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Natural Death	HISTO:
OBSERVATIONS			
Liver	Bile Duct	Hyperplasia, Nos	
		Metamorphosis, Fatty	
Mammary gland		Fibrocystic Disease	
		Lactation	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_036	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Adenoma, Nos	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_037	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Cyst, Hemorrhagic	
Clitoral gland		Carcinoma, Nos	
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_038	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_039	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
Thyroid		Cystic Follicles	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Adenoma, Nos	
Uterus		Endometrial Stromal Polyp	
		Endometrial Stromal Sarcoma	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Urinary bladder		Transitional-Cell Carcinoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_043	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Mammary gland		Fibroadenoma	
Uterus		Endometrial Stromal Sarcoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_044	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Adenoma, Nos	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_045	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
Lymph node	Mediastinal Lymph Node	Lymphoma, Nos-Malignant	
Mammary gland		Adenocarcinoma, Nos	
Spleen		Hematopoiesis	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_046	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Hemosiderosis	
Mammary gland		Fibroadenoma	
Pituitary gland		Adenoma, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
PRIMARY CAUSE OF DEATH			
		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049	TRT#: 2 DOSE: 12000 PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma	
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Mammary gland		Fibroadenoma	
Pituitary gland		Adenoma, Nos	
Unspecified	Abdomen	Necrosis, Fat	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_050	TRT#: 2	SEX: Female	DAY ON TEST:
	DOSE: 12000 PPM	DISP: Moribund Sacrifice	HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma, Malignant	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Focal	
Pituitary gland		Carcinoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_001	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma, Malignant	
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Cyst, Multiple	
Thyroid		Hyperplasia, C Cell	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
		Hyperplasia, Nos	
Pituitary gland		Cyst, Multiple	
Bile Duct			
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_003

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Mammary gland

Pituitary gland

Cytoplasmic Change, Basophilic

Fibroadenoma

Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_004	TRT#: 3 DOSE: 0	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Hemosiderosis	
Spleen		Erythropoiesis	
Thyroid		C-Cell Carcinoma	
Unspecified	Leg	Sarcoma, Nos	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_005	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Mammary gland		Lactation	
Pituitary gland		Adenoma, Nos	
		Cyst, Multiple	
Salivary gland		Metaplasia, Squamous	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_006	TRT#: 3 DOSE: 0	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Hemosiderosis	
Liver	Bile Duct	Hyperplasia, Nos	
		Metamorphosis, Fatty	
Pituitary gland		Cyst, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_007	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Adenoma, Nos	
Thyroid	Follicle	Papillary Cystadenocarcinoma Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_008

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Brain	Cranial Cavity	Squamous Cell Carcinoma, Invasive
Ear	Canal	Squamous Cell Carcinoma
Kidney		Nephrosis, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Lymph node	Mandibular Lymph Node	Hyperplasia, Plasma Cell
Mammary gland		Fibroadenoma
Stomach	Forestomach	Hyperplasia, Basal Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_009	TRT#: 3 DOSE: 0	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Mammary gland		Fibroadenoma	
Pituitary gland		Adenoma, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010	TRT#: 3 DOSE: 0	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Lung	Cortex Nos	Hemorrhage Bronchopneumonia, Acute	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_011	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Intestine Large	Colon	Nematodiasis	
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_012	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Mammary gland		Fibroadenoma	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_013

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Mammary gland

Pituitary gland

Salivary gland

Nephrosis, Nos

Fibroadenoma

Adenoma, Nos

Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_014	TRT#: 3 DOSE: 0	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_015	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Pituitary gland		Cyst, Multiple	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_016	TRT#: 3 DOSE: 0	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Clitoral gland		Carcinoma, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_017	TRT#: 3 DOSE: 0	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Clitoral gland		Carcinoma, Nos	
Kidney	Cortex	Fibrosis	
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Adenoma, Nos	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_018	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Clear-Cell Change	
		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_019	TRT#: 3 DOSE: 0	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Pituitary gland		Carcinoma, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_020	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Cyst, Nos	
Salivary gland		Inflammation, Acute	
		Metaplasia, Squamous	
Thyroid		C-Cell Adenoma	
Uterus		Hydrometra	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_021	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Clitoral gland		Pus	
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_022	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Clear-Cell Change	
		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Pituitary gland		Cyst, Multiple	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023	TRT#: 3 DOSE: 0	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Glioma, Nos	
Uterus		Hemorrhage	
		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_024	TRT#: 3 DOSE: 0	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ear	Canal	Squamous Cell Carcinoma	
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Lymph node	Mandibular Lymph Node	Squamous Cell Carcinoma, Metastatic	
Pituitary gland		Cyst, Hemorrhagic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_025

TRT#: 3

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Mammary gland

Uterus

Cytoplasmic Change, Basophilic

Fibroadenoma

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_026

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Pituitary gland

Nephrosis, Nos

Cytoplasmic Change, Basophilic

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_027	TRT#: 3 DOSE: 0	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028	TRT#: 3 DOSE: 0	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_029	TRT#: 3 DOSE: 0	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Calcification, Nos	
Kidney		Nephrosis, Nos	
Spleen		Hemosiderosis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_030	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Ganglioneuroma	
Kidney		Nephrosis, Nos	
Mammary gland		Fibroadenoma	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_031	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver	Bile Duct	Hyperplasia, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Liver

Pituitary gland

Cortex Nos

Nephrosis, Nos

Cytoplasmic Change, Basophilic

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_033	TRT#: 3 DOSE: 0	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Lymph node	Mediastinal Lymph Node	Hyperplasia, Plasma Cell	
Pituitary gland		Carcinoma, Nos	
Spleen		Hematopoiesis	
Trachea	Submucosa	Inflammation, Suppurative	
Vagina		Sarcoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Cortical Adenoma	
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
		Cytoplasmic Vacuolization	
Pituitary gland		Adenoma, Nos	
Thyroid		C-Cell Carcinoma	
Unspecified		Fibrosarcoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_035	TRT#: 3 DOSE: 0	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Pituitary gland		Angiectasis	
Spleen		Hematopoiesis	
Unspecified	Multiple Organs Nos	Leiomyosarcoma	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_036	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Mammary gland		Fibroadenoma	
Pituitary gland		Adenoma, Nos	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_037	TRT#: 3 DOSE: 0	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Atrium	Thrombus, Mural	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_038

TRT#: 3

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Pituitary gland

Nephrosis, Nos

Metamorphosis, Fatty

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_039	TRT#: 3 DOSE: 0	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Pituitary gland		Carcinoma, Nos	
Stomach	Mucosa	Ulcer, Chronic	
Unspecified	Multiple Organs Nos	Leukemia, Myelomonocytic	
Urinary bladder		Transitional-Cell Carcinoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_040	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Pituitary gland		Carcinoma, Nos	
Uterus		Endometrial Stromal Polyp	
		Hemangioma	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Lung		Osteosarcoma	
Mammary gland		Fibroadenoma	
		Hyperplasia, Nos	
		Lactation	
Pituitary gland		Adenoma, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_042	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
Mammary gland		Fibroadenoma	
Pituitary gland		Cyst, Hemorrhagic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_043

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Mammary gland

Pituitary gland

Cytoplasmic Change, Basophilic

Fibroadenoma

Papillary Cystadenoma, Nos

Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
Uterus		Endometrial Stromal Polyp	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Di(2-ethylhexyl)adipate

CAS Number: 103-23-1

Date Report Requested: 10/26/2014

Time Report Requested: 17:24:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_045

TRT#: 3

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Pituitary gland

Nephrosis, Nos

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54386
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Di(2-ethylhexyl)adipate
CAS Number: 103-23-1

Date Report Requested: 10/26/2014
Time Report Requested: 17:24:02
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_046	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
Mammary gland		Adenocarcinoma, Nos	
Uterus	Endometrium	Necrosis, Nos	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_047	TRT#: 3 DOSE: 0	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
		Fibrosis, Focal	
	Bile Duct	Hyperplasia, Nos	
Uterus		Endometrial Stromal Sarcoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_048	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain	Cerebrum	Oligodendroglioma	
Liver		Cytoplasmic Change, Basophilic	
Mammary gland		Fibroadenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_049	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Ovary		Cyst, Nos	
Uterus	Endometrium	Hyperplasia, Cystic	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_050	TRT#: 3 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Cytoplasmic Change, Basophilic	
	Bile Duct	Hyperplasia, Nos	
Mammary gland		Fibroadenoma	
Pituitary gland		Carcinoma, Nos	
Salivary gland		Inflammation, Chronic	
Thyroid		C-Cell Carcinoma	
PRIMARY CAUSE OF DEATH	-		

** END OF REPORT **

* PROTOCOL REQUIRED TISSUE