

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

C Number:	C99013
Lock Date:	04/22/2003
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1	TRT#: 1	SEX: Male	DAY ON TEST: 15
	DOSE: 0_PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202792

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Kidney	* Liver
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Testes
* Thymus			

OBSERVATIONS

* Spleen	Hematopoietic Cell Proliferation	Minimal
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PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 2	TRT#: 1	SEX: Male	DAY ON TEST: 15
	DOSE: 0_PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202793

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Testes	* Thymus	

OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Liver	Fatty Change	Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 3	TRT#: 1	SEX: Male	DAY ON TEST: 15
	DOSE: 0_PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202794

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Kidney	* Liver
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Testes
* Thymus			

OBSERVATIONS

* Spleen	Hematopoietic Cell Proliferation	Minimal
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 4	TRT#: 1	SEX: Male	DAY ON TEST: 15
	DOSE: 0_PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202795

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Testes	* Thymus	

OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Liver	Fatty Change	Mild
	Hepatodiaphragmatic Nodule	
[Hepatodiaphragmatic Nodule TGLS = 1-6]		
* Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 5	TRT#: 1	SEX: Male	DAY ON TEST: 15
	DOSE: 0_PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202796

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Testes	* Thymus	

OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Liver	Fatty Change	Minimal
	Hepatodiaphragmatic Nodule	
[Hepatodiaphragmatic Nodule TGLS = 1-6]		
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 6	TRT#: 1	SEX: Male	DAY ON TEST: 15
	DOSE: 0_PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202797

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Kidney	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Testes	* Thymus

OBSERVATIONS

* Liver	Hematopoietic Cell Proliferation	Minimal
* Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7	TRT#: 1	SEX: Male	DAY ON TEST: 15
	DOSE: 0_PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202798

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Testes	* Thymus	

OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Liver	Fatty Change	Minimal
	Hematopoietic Cell Proliferation	Mild
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8	TRT#: 1	SEX: Male	DAY ON TEST: 15
	DOSE: 0_PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202799

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Liver	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Thymus	

OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Testes	Germinal Epith	Hypoplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 9	TRT#: 1	SEX: Male	DAY ON TEST: 15
	DOSE: 0_PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202800

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Kidney	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Testes	* Thymus

OBSERVATIONS

* Liver	Fatty Change	Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 10	TRT#: 1	SEX: Male	DAY ON TEST: 15
	DOSE: 0_PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202801

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Testes	* Thymus	

OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Liver	Fatty Change	Minimal
	Hematopoietic Cell Proliferation	Minimal
	Inflammation	Chronic Active, Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 11

TRT#: 3

SEX: Male

DAY ON TEST: 15

DOSE: 250 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202812

OBSERVATIONS

* Brain

Cerebrum

Developmental Malformation

Minimal

* Liver

Fatty Change

Minimal

Hematopoietic Cell Proliferation

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 12

TRT#: 3

SEX: Male

DAY ON TEST: 15

DOSE: 250 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202813

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

OBSERVATIONS

* Liver

Hematopoietic Cell Proliferation

Minimal

Inflammation

Chronic Active, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13	TRT#: 3	SEX: Male	DAY ON TEST: 15
	DOSE: 250 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202814

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 14

TRT#: 3

SEX: Male

DAY ON TEST: 15

DOSE: 250 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202815

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Liver

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15

TRT#: 3

SEX: Male

DAY ON TEST: 15

DOSE: 250 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202816

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

OBSERVATIONS

* Liver

Hematopoietic Cell Proliferation

Minimal

Inflammation

Chronic Active, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16

TRT#: 3

SEX: Male

DAY ON TEST: 15

DOSE: 250 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202817

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

OBSERVATIONS

* Liver

Inflammation

Chronic Active, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 17

TRT#: 3

SEX: Male

DAY ON TEST: 15

DOSE: 250 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202818

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

OBSERVATIONS

* Liver

Hepatodiaphragmatic Nodule

[Hepatodiaphragmatic Nodule TGLS = 1-6]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 18

TRT#: 3

SEX: Male

DAY ON TEST: 15

DOSE: 250 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202819

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

OBSERVATIONS

* Liver

Inflammation

Chronic Active, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 19

TRT#: 3

SEX: Male

DAY ON TEST: 15

DOSE: 250 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202820

OBSERVATIONS

* Brain

Cerebrum

Developmental Malformation

Minimal

* Liver

Hematopoietic Cell Proliferation

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 20

TRT#: 3

SEX: Male

DAY ON TEST: 15

DOSE: 250 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202821

OBSERVATIONS

* Brain

Cerebrum

Developmental Malformation

Minimal

* Liver

Fatty Change

Minimal

Hematopoietic Cell Proliferation

Minimal

Inflammation

Chronic Active, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 21

TRT#: 5

SEX: Male

DAY ON TEST: 15

DOSE: 500 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202832

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

OBSERVATIONS

* Liver

Hematopoietic Cell Proliferation

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 22

TRT#: 5

SEX: Male

DAY ON TEST: 15

DOSE: 500 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202833

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

OBSERVATIONS

* Kidney

Nephropathy

Minimal

* Liver

Hematopoietic Cell Proliferation

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23	TRT#: 5	SEX: Male	DAY ON TEST: 15
	DOSE: 500 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202834

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Kidney		Nephropathy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 24

TRT#: 5

SEX: Male

DAY ON TEST: 15

DOSE: 500 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202835

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 25	TRT#: 5	SEX: Male	DAY ON TEST: 15
	DOSE: 500 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202836

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Liver
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OBSERVATIONS

* Kidney	Nephropathy	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 26

TRT#: 5

SEX: Male

DAY ON TEST: 15

DOSE: 500 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202837

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

OBSERVATIONS

* Kidney

Nephropathy

Minimal

* Liver

Hematopoietic Cell Proliferation

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 27	TRT#: 5	SEX: Male	DAY ON TEST: 15
	DOSE: 500 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202838

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Liver		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 28

TRT#: 5

SEX: Male

DAY ON TEST: 15

DOSE: 500 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202839

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

OBSERVATIONS

* Kidney

Nephropathy

Minimal

* Liver

Hematopoietic Cell Proliferation

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29

TRT#: 5

SEX: Male

DAY ON TEST: 15

DOSE: 500 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202840

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

OBSERVATIONS

* Kidney

Nephropathy

Minimal

* Liver

Hematopoietic Cell Proliferation

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 30	TRT#: 5	SEX: Male	DAY ON TEST: 15
	DOSE: 500 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202841

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

OBSERVATIONS

* Kidney	Mineralization	Minimal
* Liver	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 31	TRT#: 7 DOSE: 1000 PPM PUPS	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 15 HISTO: 0202852
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis	* Kidney	* Seminal Vesicle	* Testes
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OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Liver		Inflammation	Chronic Active, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32	TRT#: 7	SEX: Male	DAY ON TEST: 15
	DOSE: 1000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202853

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis	* Kidney	* Liver	* Seminal Vesicle
* Testes			

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33	TRT#: 7	SEX: Male	DAY ON TEST: 15
	DOSE: 1000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202854

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis	* Seminal Vesicle	* Testes
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OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34	TRT#: 7	SEX: Male	DAY ON TEST: 15
	DOSE: 1000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202855

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis	* Seminal Vesicle	* Testes
--------------	-------------------	----------

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 35

TRT#: 7

SEX: Male

DAY ON TEST: 15

DOSE: 1000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202856

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Kidney

* Seminal Vesicle

* Testes

OBSERVATIONS

* Brain

Cerebrum

Developmental Malformation

Minimal

* Liver

Hematopoietic Cell Proliferation

Minimal

* Spleen

Hematopoietic Cell Proliferation

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36	TRT#: 7	SEX: Male	DAY ON TEST: 15
	DOSE: 1000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202857

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis	* Kidney	* Liver	* Seminal Vesicle
* Testes			

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 37	TRT#: 7	SEX: Male	DAY ON TEST: 15
	DOSE: 1000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202858

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Kidney	* Liver
* Seminal Vesicle	* Testes		

OBSERVATIONS

* Spleen	Hematopoietic Cell Proliferation	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 38	TRT#: 7	SEX: Male	DAY ON TEST: 15
	DOSE: 1000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202859

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis	* Kidney	* Seminal Vesicle	* Testes
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OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Liver		Hematopoietic Cell Proliferation	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 39

TRT#: 7

SEX: Male

DAY ON TEST: 15

DOSE: 1000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202860

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Epididymis

* Seminal Vesicle

* Testes

OBSERVATIONS

* Kidney

Nephropathy

Minimal

* Liver

Fatty Change

Minimal

* Spleen

Hematopoietic Cell Proliferation

Minimal

Hematopoietic Cell Proliferation

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 40

TRT#: 7

SEX: Male

DAY ON TEST: 15

DOSE: 1000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202861

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Epididymis

* Kidney

* Testes

OBSERVATIONS

* Liver

Fatty Change

Minimal

* Seminal Vesicle

Atrophy

Minimal

* Spleen

Hematopoietic Cell Proliferation

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 41	TRT#: 9	SEX: Male	DAY ON TEST: 15
	DOSE: 2000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202872

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Kidney	* Prostate
* Thymus			

OBSERVATIONS

* Liver		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Chronic Active, Minimal
* Seminal Vesicle		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Testes	Germinal Epith	Hypoplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 42	TRT#: 9	SEX: Male	DAY ON TEST: 15
	DOSE: 2000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202873

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Kidney	* Thymus
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OBSERVATIONS

* Liver		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Chronic Active, Minimal
* Prostate		Inflammation	Minimal
* Seminal Vesicle		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Testes	Germinal Epith	Hypoplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 43	TRT#: 9	SEX: Male	DAY ON TEST: 15
	DOSE: 2000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202874

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Kidney	* Liver
* Prostate	* Thymus		

OBSERVATIONS

* Seminal Vesicle		Atrophy	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Testes	Germinal Epith	Hypoplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 44	TRT#: 9	SEX: Male	DAY ON TEST: 15
	DOSE: 2000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202875

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Prostate	* Thymus
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OBSERVATIONS

* Epididymis		Atrophy	Mild
* Liver		Inflammation	Chronic Active, Minimal
* Seminal Vesicle		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Testes	Germinal Epith	Hypoplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 45	TRT#: 9	SEX: Male	DAY ON TEST: 15
	DOSE: 2000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202876

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Kidney	* Prostate
* Thymus			

OBSERVATIONS

* Liver		Inflammation	Chronic Active, Minimal
* Seminal Vesicle		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Testes	Germinal Epith	Hypoplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 46	TRT#: 9	SEX: Male	DAY ON TEST: 15
	DOSE: 2000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202877

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Kidney	* Prostate
* Thymus			

OBSERVATIONS

* Liver		Fatty Change	Minimal
		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Chronic Active, Minimal
* Seminal Vesicle		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Testes	Germinal Epith	Hypoplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 47	TRT#: 9 DOSE: 2000 PPM PUPS	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 15 HISTO: 0202878
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis	* Kidney	* Prostate	* Thymus
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OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Liver		Inflammation	Chronic Active, Minimal
* Seminal Vesicle		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Testes	Germinal Epith	Hypoplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 48	TRT#: 9	SEX: Male	DAY ON TEST: 15
	DOSE: 2000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202879

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Prostate	* Thymus
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OBSERVATIONS

* Epididymis [Atrophy TGLS = 2-3]		Atrophy	Mild
* Liver		Fatty Change Inflammation	Minimal Chronic Active, Minimal
* Seminal Vesicle [Atrophy TGLS = 4-3]		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Testes [Hypoplasia TGLS = 1-3]	Germinal Epith	Hypoplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 49

TRT#: 9

SEX: Male

DAY ON TEST: 15

DOSE: 2000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202880

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Epididymis

* Prostate

* Thymus

OBSERVATIONS

* Kidney

Nephropathy

Minimal

* Liver

Inflammation

Chronic Active, Minimal

* Seminal Vesicle

Atrophy

Minimal

* Spleen

Hematopoietic Cell Proliferation

Minimal

* Testes

Germinal Epith

Hypoplasia

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 50	TRT#: 9 DOSE: 2000 PPM PUPS	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 15 HISTO: 0202881
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Epididymis	* Kidney	* Prostate
* Thymus			

OBSERVATIONS

* Liver		Inflammation	Chronic Active, Minimal
* Seminal Vesicle		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Testes	Germinal Epith	Hypoplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 51	TRT#: 11	SEX: Male	DAY ON TEST: 3
	DOSE: 4000 PPM PUPS	DISP: Moribund Sacrifice	HISTO: 0202892

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

OBSERVATIONS

* Epididymis		Atrophy	Moderate
* Kidney		Atrophy	Mild
* Liver	Hepatocyte	Atrophy	Moderate
		Depletion Glycogen	Marked
* Prostate		Atrophy	Minimal
* Seminal Vesicle		Atrophy	Moderate
* Skeletal Muscle		Atrophy	Mild
* Spleen	Lymph Follic	Depletion Cellular	Mild
		Hematopoietic Cell Proliferation	Minimal
* Testes	Germinal Epith	Hypoplasia	Mild
* Thymus		Atrophy	Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: The cause of death in this animal is likely severe malnutrition. The thymic atrophy is consistent with severe prolonged stress and/or malnutrition.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 52	TRT#: 11	SEX: Male	DAY ON TEST: 15
	DOSE: 4000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202893

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain * Skeletal Muscle

OBSERVATIONS

* Epididymis [Atrophy TGLS = 3-3]		Atrophy	Moderate
* Kidney		Atrophy	Minimal
* Liver		Fatty Change	Mild
		Hematopoietic Cell Proliferation	Minimal
* Prostate		Atrophy	Minimal
* Seminal Vesicle		Atrophy	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Testes	Germinal Epith	Hypoplasia	Mild
* Thymus [Atrophy TGLS = 2-2]		Atrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 53	TRT#: 11	SEX: Male	DAY ON TEST: 15
	DOSE: 4000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202894

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Skeletal Muscle

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Moderate
* Epididymis		Atrophy	Moderate
* Kidney		Atrophy	Minimal
* Liver		Fatty Change	Moderate
		Hematopoietic Cell Proliferation	Minimal
		Hepatodiaphragmatic Nodule	
[Hepatodiaphragmatic Nodule TGLS = 1,2-6]			
* Prostate		Atrophy	Minimal
* Seminal Vesicle		Atrophy	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Testes	Germinal Epith	Hypoplasia	Mild
* Thymus		Atrophy	Mild
[Atrophy TGLS = 3-2]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 54	TRT#: 11	SEX: Male	DAY ON TEST: 15
	DOSE: 4000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202895

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Prostate	* Skeletal Muscle	* Thymus
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OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Epididymis		Atrophy	Mild
* Kidney		Atrophy	Minimal
* Liver		Fatty Change	Moderate
		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Chronic Active, Minimal
* Seminal Vesicle		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Testes	Germinal Epith	Hypoplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 55

TRT#: 11

SEX: Male

DAY ON TEST: 15

DOSE: 4000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202896

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Skeletal Muscle

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Epididymis		Atrophy	Moderate
	[Atrophy TGLS = 2-3]		
* Kidney		Atrophy	Minimal
* Liver		Fatty Change	Mild
		Hematopoietic Cell Proliferation	Minimal
		Hepatodiaphragmatic Nodule	
		Inflammation	Chronic Active, Minimal
	[Hepatodiaphragmatic Nodule TGLS = 3-6]		
* Prostate		Atrophy	Minimal
	[Atrophy TGLS = 5-4]		
* Seminal Vesicle		Atrophy	Mild
	[Atrophy TGLS = 6-3]		
* Spleen	Lymph Follic	Depletion Cellular	Minimal
		Hematopoietic Cell Proliferation	Mild
* Testes	Germinal Epith	Hypoplasia	Mild
	[Hypoplasia TGLS = 4-3]		
* Thymus		Atrophy	Minimal
	[Atrophy TGLS = 1-2]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 56	TRT#: 11	SEX: Male	DAY ON TEST: 15
	DOSE: 4000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202897

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain * Skeletal Muscle

OBSERVATIONS

* Epididymis [Atrophy TGLS = 1-3]		Atrophy	Moderate
* Kidney		Atrophy	Minimal
* Liver		Fatty Change Hematopoietic Cell Proliferation	Minimal Minimal
* Prostate [Atrophy TGLS = 7-4]		Atrophy	Minimal
* Seminal Vesicle [Atrophy TGLS = 6-3]		Atrophy	Mild
* Spleen	Lymph Follic	Depletion Cellular Hematopoietic Cell Proliferation	Moderate Moderate
* Testes [Hypoplasia TGLS = 2-3]	Germinal Epith	Hypoplasia	Mild
* Thymus [Atrophy TGLS = 4-2]		Atrophy	Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 57	TRT#: 11	SEX: Male	DAY ON TEST: 15
	DOSE: 4000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202898

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Prostate * Skeletal Muscle

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Mild
* Epididymis		Atrophy	Moderate
[Atrophy TGLS = 4-3]			
* Kidney		Atrophy	Minimal
* Liver		Fatty Change	Moderate
		Hematopoietic Cell Proliferation	Minimal
* Seminal Vesicle		Atrophy	Mild
* Spleen	Lymph Follic	Depletion Cellular	Minimal
		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 5-2]			
* Testes	Germinal Epith	Hypoplasia	Moderate
[Hypoplasia TGLS = 3-3]			
* Thymus		Atrophy	Mild
[Atrophy TGLS = 2-2]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 58	TRT#: 11	SEX: Male	DAY ON TEST: 15
	DOSE: 4000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202899

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Skeletal Muscle

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Epididymis		Atrophy	Moderate
[Atrophy TGLS = 4-3]			
* Kidney		Atrophy	Minimal
* Liver		Fatty Change	Mild
		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Chronic Active, Minimal
* Prostate		Atrophy	Minimal
* Seminal Vesicle		Atrophy	Minimal
* Spleen	Lymph Follic	Depletion Cellular	Minimal
		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-2]			
* Testes	Germinal Epith	Hypoplasia	Mild
[Hypoplasia TGLS = 3-3]			
* Thymus		Atrophy	Mild
[Atrophy TGLS = 2-2]			

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 59	TRT#: 11	SEX: Male	DAY ON TEST: 15
	DOSE: 4000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202900

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Skeletal Muscle

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Epididymis		Atrophy	Moderate
* Kidney		Atrophy	Minimal
* Liver		Fatty Change	Mild
		Hematopoietic Cell Proliferation	Minimal
* Prostate		Atrophy	Minimal
* Seminal Vesicle		Atrophy	Moderate
* Spleen	Lymph Follic	Depletion Cellular	Mild
		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 1-2]		
* Testes	Germinal Epith	Hypoplasia	Mild
* Thymus		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 60	TRT#: 11	SEX: Male	DAY ON TEST: 15
	DOSE: 4000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202901

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Skeletal Muscle

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Mild
* Epididymis		Atrophy	Moderate
	[Atrophy TGLS = 2-3]		
* Kidney		Atrophy	Minimal
		Mineralization	Minimal
		Nephropathy	Minimal
* Liver		Fatty Change	Mild
		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Chronic Active, Minimal
* Prostate		Atrophy	Minimal
* Seminal Vesicle		Atrophy	Mild
	[Atrophy TGLS = 4-3]		
* Spleen	Lymph Follic	Depletion Cellular	Minimal
		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 6-2]		
* Testes	Germinal Epith	Hypoplasia	Mild
	[Hypoplasia TGLS = 1-3]		
* Thymus		Atrophy	Mild
	[Atrophy TGLS = 5-2]		

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 61	TRT#: 2	SEX: Female	DAY ON TEST: 15
	DOSE: 0 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202802

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Skeletal Muscle	* Thymus
* Uterus	* Vagina		

OBSERVATIONS

* Liver	Hepatodiaphragmatic Nodule		
[Hepatodiaphragmatic Nodule TGLS = 1-5]			
* Ovary	Atrophy		Minimal
* Spleen	Hematopoietic Cell Proliferation		Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 62	TRT#: 2	SEX: Female	DAY ON TEST: 15
	DOSE: 0 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202803

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Ovary	* Skeletal Muscle
* Thymus	* Uterus	* Vagina	

OBSERVATIONS

* Liver	Hematopoietic Cell Proliferation	Minimal
	Inflammation	Chronic Active, Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal
* Vagina		
Note: Estrus.		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 63	TRT#: 2	SEX: Female	DAY ON TEST: 15
	DOSE: 0 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202804

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Skeletal Muscle	* Thymus	* Uterus
* Vagina			

OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Liver	Hematopoietic Cell Proliferation	Minimal
	Hepatodiaphragmatic Nodule	
[Hepatodiaphragmatic Nodule TGLS = 1-5]		
* Ovary	Atrophy	Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 64

TRT#: 2
DOSE: 0 PPM PUPS

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 15
HISTO: 0202805

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Ovary	* Skeletal Muscle
* Thymus	* Uterus	* Vagina	

OBSERVATIONS

* Liver	Inflammation	Chronic Active, Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal
* Vagina		

Note: Metestrus.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 65	TRT#: 2	SEX: Female	DAY ON TEST: 15
	DOSE: 0 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202806

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Ovary	* Skeletal Muscle	* Thymus
* Uterus	* Vagina		

OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Liver	Inflammation	Chronic Active, Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal
* Vagina		

Note: Metestrus.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 66	TRT#: 2	SEX: Female	DAY ON TEST: 15
	DOSE: 0 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202807

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Skeletal Muscle	* Thymus
* Uterus	* Vagina		

OBSERVATIONS

* Liver	Hematopoietic Cell Proliferation	Minimal
* Ovary	Atrophy	Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 67	TRT#: 2	SEX: Female	DAY ON TEST: 15
	DOSE: 0 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202808

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Ovary	* Skeletal Muscle
* Thymus	* Uterus	* Vagina	

OBSERVATIONS

* Liver	Hepatodiaphragmatic Nodule	
[Hepatodiaphragmatic Nodule TGLS = 1-5]		
* Spleen	Hematopoietic Cell Proliferation	Minimal
* Vagina		
Note: Diestrus.		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 68	TRT#: 2	SEX: Female	DAY ON TEST: 15
	DOSE: 0 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202809

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Liver	* Skeletal Muscle
* Thymus	* Uterus	* Vagina	

OBSERVATIONS

* Ovary	Atrophy	Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 69	TRT#: 2	SEX: Female	DAY ON TEST: 15
	DOSE: 0 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202810

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney	* Ovary	* Skeletal Muscle	* Thymus
* Uterus	* Vagina		

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Liver		Inflammation	Chronic Active, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Vagina			

Note: Metestrus.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 70	TRT#: 2	SEX: Female	DAY ON TEST: 15
	DOSE: 0 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202811

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Ovary	* Skeletal Muscle	* Thymus
* Uterus	* Vagina		

OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Liver	Hepatodiaphragmatic Nodule	
[Hepatodiaphragmatic Nodule TGLS = 1-5]		
* Spleen	Hematopoietic Cell Proliferation	Minimal
* Vagina		
Note: Metestrus.		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 71	TRT#: 4	SEX: Female	DAY ON TEST: 15
	DOSE: 250 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202822

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Vagina

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Ovary		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 72	TRT#: 4	SEX: Female	DAY ON TEST: 15
	DOSE: 250 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202823

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Brain	* Vagina		
OBSERVATIONS			
* Ovary		Atrophy	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 73	TRT#: 4	SEX: Female	DAY ON TEST: 15
	DOSE: 250 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202824

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Vagina

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Ovary		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 74	TRT#: 4	SEX: Female	DAY ON TEST: 15
	DOSE: 250 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202825

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Vagina

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Ovary		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 75	TRT#: 4	SEX: Female	DAY ON TEST: 15
	DOSE: 250 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202826

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Vagina
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OBSERVATIONS

* Ovary	Atrophy	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 76	TRT#: 4	SEX: Female	DAY ON TEST: 15
	DOSE: 250 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202827

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Vagina

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Ovary		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 77	TRT#: 4	SEX: Female	DAY ON TEST: 15
	DOSE: 250 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202828

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Vagina

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Ovary		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 78	TRT#: 4	SEX: Female	DAY ON TEST: 15
	DOSE: 250 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202829

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Ovary	* Vagina
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OBSERVATIONS

* Vagina
Note: Metestrus.

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 79	TRT#: 4	SEX: Female	DAY ON TEST: 15
	DOSE: 250 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202830

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain * Vagina

OBSERVATIONS

* Ovary Atrophy Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 80

TRT#: 4

SEX: Female

DAY ON TEST: 15

DOSE: 250 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202831

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Ovary

* Vagina

OBSERVATIONS

* Vagina

Note: Metestrus.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 81	TRT#: 6	SEX: Female	DAY ON TEST: 15
	DOSE: 500 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202842

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Liver	* Vagina
---------	---------	----------

OBSERVATIONS

* Ovary	Atrophy	Minimal
---------	---------	---------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 82	TRT#: 6	SEX: Female	DAY ON TEST: 15
	DOSE: 500 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202843

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Brain	* Liver	* Vagina	
OBSERVATIONS			
* Ovary		Atrophy	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 83

TRT#: 6

SEX: Female

DAY ON TEST: 15

DOSE: 500 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202844

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Vagina

OBSERVATIONS

* Liver

Inflammation

Chronic Active, Minimal

* Ovary

Atrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 84

TRT#: 6

SEX: Female

DAY ON TEST: 15

DOSE: 500 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202845

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Ovary

* Vagina

OBSERVATIONS

* Liver

Hematopoietic Cell Proliferation

Minimal

* Vagina

Note: Metestrus.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 85

TRT#: 6

SEX: Female

DAY ON TEST: 15

DOSE: 500 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202846

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Ovary

* Vagina

OBSERVATIONS

* Brain

Cerebrum

Developmental Malformation

Minimal

* Liver

Inflammation

Chronic Active, Minimal

* Vagina

Note: Diestrus.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 86	TRT#: 6	SEX: Female	DAY ON TEST: 15
	DOSE: 500 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202847

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Liver	* Ovary	* Vagina
---------	---------	---------	----------

OBSERVATIONS

* Vagina
Note: Estrus.

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 87	TRT#: 6	SEX: Female	DAY ON TEST: 15
	DOSE: 500 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202848

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Liver	* Vagina
---------	---------	----------

OBSERVATIONS

* Ovary	Atrophy	Minimal
---------	---------	---------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 88

TRT#: 6

SEX: Female

DAY ON TEST: 15

DOSE: 500 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202849

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Vagina

OBSERVATIONS

* Liver

Inflammation

Chronic Active, Minimal

* Ovary

Atrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 89

TRT#: 6

SEX: Female

DAY ON TEST: 15

DOSE: 500 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202850

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Vagina

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Liver		Inflammation	Chronic Active, Minimal
* Ovary		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 90

TRT#: 6

SEX: Female

DAY ON TEST: 15

DOSE: 500 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202851

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Vagina

OBSERVATIONS

* Liver

Hepatodiaphragmatic Nodule

[Hepatodiaphragmatic Nodule TGLS = 1,2-5]

* Ovary

Atrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 91	TRT#: 8	SEX: Female	DAY ON TEST: 15
	DOSE: 1000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202862

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Uterus	* Vagina
---------	----------	----------

OBSERVATIONS

* Brain

Note: There is a moderate-sized piece of tissue that has artifactually been deposited within the cerebrum.

* Liver	Fatty Change	Minimal
	Hematopoietic Cell Proliferation	Minimal
* Ovary	Atrophy	Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 92

TRT#: 8

SEX: Female

DAY ON TEST: 15

DOSE: 1000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202863

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Uterus

* Vagina

OBSERVATIONS

* Liver

Hematopoietic Cell Proliferation

Minimal

Inflammation

Chronic Active, Minimal

* Ovary

Atrophy

Minimal

* Spleen

Hematopoietic Cell Proliferation

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 93	TRT#: 8	SEX: Female	DAY ON TEST: 15
	DOSE: 1000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202864

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Ovary	* Uterus	* Vagina
---------	---------	----------	----------

OBSERVATIONS

* Liver	Inflammation	Chronic Active, Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal
* Vagina		
Note: Metestrus.		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 95	TRT#: 8 DOSE: 1000 PPM PUPS	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 15 HISTO: 0202866
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Liver	* Ovary	* Uterus
* Vagina			

OBSERVATIONS

* Spleen		Hematopoietic Cell Proliferation	Minimal
* Vagina			
Note: Estrus.			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 96	TRT#: 8	SEX: Female	DAY ON TEST: 15
	DOSE: 1000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202867

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Uterus	* Vagina
---------	----------	----------

OBSERVATIONS

* Liver	Fatty Change Hepatodiaphragmatic Nodule	Minimal
[Hepatodiaphragmatic Nodule TGLS = 1-5]		
Oral Mucosa		
Note: One ovary was missing at trim, the other has no corpora lutea.		
* Ovary	Atrophy	Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 97	TRT#: 8	SEX: Female	DAY ON TEST: 15
	DOSE: 1000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202868

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Uterus	* Vagina
---------	----------	----------

OBSERVATIONS

* Liver	Hematopoietic Cell Proliferation	Minimal
* Ovary	Atrophy	Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 98	TRT#: 8	SEX: Female	DAY ON TEST: 15
	DOSE: 1000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202869

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Ovary	* Uterus	* Vagina
---------	---------	----------	----------

OBSERVATIONS

* Liver	Hematopoietic Cell Proliferation	Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal
* Vagina		

Note: Metestrus.

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 99	TRT#: 8	SEX: Female	DAY ON TEST: 15
	DOSE: 1000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202870

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Uterus	* Vagina
---------	----------	----------

OBSERVATIONS

* Liver	Inflammation	Chronic Active, Minimal
* Ovary	Atrophy	Minimal
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 100

TRT#: 8

SEX: Female

DAY ON TEST: 15

DOSE: 1000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202871

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Uterus

* Vagina

OBSERVATIONS

* Liver

Hematopoietic Cell Proliferation

Minimal

* Ovary

Atrophy

Minimal

* Spleen

Hematopoietic Cell Proliferation

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 101

TRT#: 10

SEX: Female

DAY ON TEST: 15

DOSE: 2000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202882

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

* Thymus

* Vagina

OBSERVATIONS

* Liver

Hematopoietic Cell Proliferation

Minimal

* Ovary

Atrophy

Mild

* Spleen

Lymph Follic

Depletion Cellular

Minimal

* Uterus

Hematopoietic Cell Proliferation

Mild

Atrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 102	TRT#: 10	SEX: Female	DAY ON TEST: 15
	DOSE: 2000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202883

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Thymus	* Vagina
---------	----------	----------	----------

OBSERVATIONS

* Liver		Hematopoietic Cell Proliferation Hepatodiaphragmatic Nodule	Minimal
[Hepatodiaphragmatic Nodule TGLS = 1-5]			
* Ovary		Atrophy	Minimal
* Spleen	Lymph Follic	Depletion Cellular Hematopoietic Cell Proliferation	Minimal Minimal
* Uterus		Atrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 103

TRT#: 10

SEX: Female

DAY ON TEST: 15

DOSE: 2000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202884

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

* Thymus

* Vagina

OBSERVATIONS

* Liver

Inflammation

Chronic Active, Minimal

* Ovary

Atrophy

Minimal

* Spleen

Hematopoietic Cell Proliferation

Minimal

* Uterus

Atrophy

Mild

[Atrophy TGLS = 2-3]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 104

TRT#: 10

SEX: Female

DAY ON TEST: 15

DOSE: 2000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202885

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

* Thymus

* Uterus

* Vagina

OBSERVATIONS

* Liver

Inflammation

Chronic Active, Minimal

* Ovary

Atrophy

Minimal

* Spleen

Hematopoietic Cell Proliferation

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 105

TRT#: 10

SEX: Female

DAY ON TEST: 15

DOSE: 2000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202886

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

* Thymus

* Vagina

OBSERVATIONS

* Liver

Hematopoietic Cell Proliferation

Minimal

* Ovary

Atrophy

Minimal

* Spleen

Hematopoietic Cell Proliferation

Moderate

[Hematopoietic Cell Proliferation TGLS = 1-2]

* Uterus

Atrophy

Mild

[Atrophy TGLS = 2-3]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 106

TRT#: 10

SEX: Female

DAY ON TEST: 15

DOSE: 2000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202887

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Kidney

* Thymus

* Vagina

OBSERVATIONS

* Liver

Hepatodiaphragmatic Nodule
Inflammation

Chronic Active, Minimal

[Hepatodiaphragmatic Nodule TGLS = 1-5]

* Ovary

Atrophy

Minimal

* Spleen

Lymph Follic

Depletion Cellular

Minimal

Hematopoietic Cell Proliferation

Mild

* Uterus

Atrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 107

TRT#: 10

SEX: Female

DAY ON TEST: 15

DOSE: 2000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202888

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Liver

* Thymus

* Vagina

OBSERVATIONS

* Kidney

Nephropathy

Minimal

* Ovary

Atrophy

Minimal

* Spleen

Hematopoietic Cell Proliferation

Minimal

* Uterus

Atrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:13
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 108	TRT#: 10	SEX: Female	DAY ON TEST: 15
	DOSE: 2000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202889

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney	* Thymus	* Vagina
----------	----------	----------

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Liver		Hepatodiaphragmatic Nodule	
	[Hepatodiaphragmatic Nodule TGLS = 2-5]		
* Ovary		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus		Atrophy	Mild
	[Atrophy TGLS = 1-3]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:14
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 109

TRT#: 10

SEX: Female

DAY ON TEST: 15

DOSE: 2000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202890

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Thymus

* Vagina

OBSERVATIONS

* Brain

Cerebrum

Developmental Malformation

Minimal

* Liver

Fatty Change

Minimal

* Ovary

Atrophy

Mild

* Spleen

Hematopoietic Cell Proliferation

Minimal

* Uterus

Atrophy

Mild

[Atrophy TGLS = 1-3]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:14
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 110

TRT#: 10

SEX: Female

DAY ON TEST: 15

DOSE: 2000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202891

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Thymus

* Vagina

OBSERVATIONS

* Kidney

Nephropathy

Minimal

* Liver

Hematopoietic Cell Proliferation

Minimal

* Ovary

Atrophy

Minimal

* Spleen

Hematopoietic Cell Proliferation

Mild

* Uterus

Atrophy

Moderate

[Atrophy TGLS = 1-3]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:14
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 111	TRT#: 12	SEX: Female	DAY ON TEST: 15
	DOSE: 4000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202902

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain * Skeletal Muscle

MISSING

* Vagina

OBSERVATIONS

* Kidney		Atrophy	Minimal
		Mineralization	Minimal
* Liver		Fatty Change	Mild
		Hematopoietic Cell Proliferation	Minimal
		Hepatodiaphragmatic Nodule	
	[Hepatodiaphragmatic Nodule TGLS = 3-5]		
* Ovary		Atrophy	Mild
* Spleen	Lymph Follic	Depletion Cellular	Mild
		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Mild
* Uterus		Atrophy	Mild

[Atrophy TGLS = 2-3]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:14
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 112	TRT#: 12	SEX: Female	DAY ON TEST: 15
	DOSE: 4000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202903

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain	* Kidney	* Skeletal Muscle	* Thymus
* Vagina			

OBSERVATIONS

* Liver	Fatty Change	Moderate
	Hepatodiaphragmatic Nodule	
[Hepatodiaphragmatic Nodule TGLS = 5-5]		
* Ovary	Atrophy	Mild
* Spleen	Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 4-2]		
* Uterus	Atrophy	Moderate
[Atrophy TGLS = 1-3]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:14
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 113	TRT#: 12	SEX: Female	DAY ON TEST: 15
	DOSE: 4000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202904

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Skeletal Muscle	* Vagina
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OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Kidney		Atrophy	Minimal
* Liver		Fatty Change	Mild
* Ovary		Atrophy	Mild
* Spleen	Lymph Follic	Depletion Cellular	Minimal
		Hematopoietic Cell Proliferation	Moderate
* Thymus		Atrophy	Minimal
* Uterus		Atrophy	Moderate

[Atrophy TGLS = 2-3]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:14
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 114

TRT#: 12

SEX: Female

DAY ON TEST: 15

DOSE: 4000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202905

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Skeletal Muscle

* Vagina

OBSERVATIONS

* Brain

Cerebrum

Developmental Malformation

Minimal

* Liver

Fatty Change

Moderate

Hematopoietic Cell Proliferation

Minimal

Hepatodiaphragmatic Nodule

[Hepatodiaphragmatic Nodule TGLS = 3-5]

* Ovary

Atrophy

Mild

* Spleen

Hematopoietic Cell Proliferation

Mild

* Thymus

Atrophy

Minimal

* Uterus

Atrophy

Mild

[Atrophy TGLS = 2-3]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:14
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 115	TRT#: 12	SEX: Female	DAY ON TEST: 15
	DOSE: 4000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202906

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Skeletal Muscle	* Thymus	* Vagina
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OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Kidney		Atrophy	Minimal
* Liver		Fatty Change	Mild
		Hematopoietic Cell Proliferation	Minimal
* Ovary		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Uterus		Atrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:14
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 116

TRT#: 12

SEX: Female

DAY ON TEST: 15

DOSE: 4000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202907

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Brain

* Skeletal Muscle

* Vagina

OBSERVATIONS

* Kidney

Atrophy

Minimal

* Liver

Fatty Change

Minimal

* Ovary

Hematopoietic Cell Proliferation

Minimal

* Spleen

Lymph Follic

Atrophy

Mild

Depletion Cellular

Mild

Hematopoietic Cell Proliferation

Moderate

[Hematopoietic Cell Proliferation TGLS = 2-2]

* Thymus

Atrophy

Moderate

[Atrophy TGLS = 4-2]

* Uterus

Atrophy

Mild

[Atrophy TGLS = 1-3]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:14
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 117	TRT#: 12	SEX: Female	DAY ON TEST: 15
	DOSE: 4000 PPM PUPS	DISP: Terminal Sacrifice	HISTO: 0202908

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Skeletal Muscle	* Thymus	* Vagina
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OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Kidney		Atrophy	Minimal
* Liver		Fatty Change	Mild
		Hematopoietic Cell Proliferation	Minimal
* Ovary		Atrophy	Mild
* Spleen	Lymph Follic	Depletion Cellular	Minimal
		Hematopoietic Cell Proliferation	Mild
* Uterus		Atrophy	Mild

[Atrophy TGLS = 1-3]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:14
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 118

TRT#: 12

SEX: Female

DAY ON TEST: 15

DOSE: 4000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202909

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Skeletal Muscle

* Vagina

OBSERVATIONS

* Brain

Cerebrum

Developmental Malformation

Mild

* Kidney

Atrophy

Minimal

* Liver

Fatty Change

Mild

Hematopoietic Cell Proliferation

Minimal

* Ovary

Atrophy

Mild

* Spleen

Lymph Follic

Depletion Cellular

Minimal

Hematopoietic Cell Proliferation

Mild

* Thymus

Atrophy

Minimal

* Uterus

Atrophy

Moderate

[Atrophy TGLS = 1-3]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:14
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 119

TRT#: 12

SEX: Female

DAY ON TEST: 15

DOSE: 4000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202910

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Skeletal Muscle

* Vagina

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Kidney		Atrophy	Minimal
* Liver		Fatty Change	Mild
		Hematopoietic Cell Proliferation	Minimal
* Ovary		Atrophy	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thymus		Atrophy	Mild
		[Atrophy TGLS = 5-2]	
* Uterus		Atrophy	Mild
		[Atrophy TGLS = 1-3]	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99013-02
Test Type: 7-WEEK PERINATAL
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene-acrylonitrile trimer
CAS Number: SANTRIMER2

Date Report Requested: 10/19/2014
Time Report Requested: 15:13:14
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 120

TRT#: 12

SEX: Female

DAY ON TEST: 15

DOSE: 4000 PPM PUPS

DISP: Terminal Sacrifice

HISTO: 0202911

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Skeletal Muscle

* Vagina

OBSERVATIONS

* Brain	Cerebrum	Developmental Malformation	Minimal
* Kidney		Atrophy	Minimal
* Liver		Fatty Change	Minimal
		Hematopoietic Cell Proliferation	Minimal
* Ovary		Atrophy	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Minimal
* Uterus		Atrophy	Mild

[Atrophy TGLS = 2-3]

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE