

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

C Number:	C20313B
Lock Date:	Not Entered.
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: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 971	TRT#: 29	SEX: Male	DAY ON TEST: 101
	DOSE: 74 PPM Acryl M	DISP: Terminal Sacrifice	HISTO: 021500300971

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Peripheral Nerve	* Skeletal Muscle
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OBSERVATIONS

* Epididymis		Exfoliated Germ Cell	Mild
* Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 972	TRT#: 29	SEX: Male	DAY ON TEST: 101
	DOSE: 74 PPM Acryl M	DISP: Terminal Sacrifice	HISTO: 021500300972

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Peripheral Nerve	* Skeletal Muscle
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OBSERVATIONS

* Epididymis		Exfoliated Germ Cell	Minimal
* Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 982	TRT#: 29	SEX: Male	DAY ON TEST: 101
	DOSE: 74 PPM Acryl M	DISP: Terminal Sacrifice	HISTO: 021500300982

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Peripheral Nerve	* Skeletal Muscle	* Testes
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OBSERVATIONS

* Epididymis	Exfoliated Germ Cell	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 991	TRT#: 29	SEX: Male	DAY ON TEST: 101
	DOSE: 74 PPM Acryl M	DISP: Terminal Sacrifice	HISTO: 021500300991

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Peripheral Nerve	* Skeletal Muscle
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OBSERVATIONS

* Epididymis		Exfoliated Germ Cell	Mild
* Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 992	TRT#: 29	SEX: Male	DAY ON TEST: 101
	DOSE: 74 PPM Acryl M	DISP: Terminal Sacrifice	HISTO: 021500300992

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Peripheral Nerve	* Skeletal Muscle
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OBSERVATIONS

* Epididymis		Exfoliated Germ Cell	Minimal
* Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1001	TRT#: 29	SEX: Male	DAY ON TEST: 101
	DOSE: 74 PPM Acryl M	DISP: Terminal Sacrifice	HISTO: 021500301001

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Peripheral Nerve	* Skeletal Muscle
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OBSERVATIONS

* Epididymis		Exfoliated Germ Cell	Mild
* Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1002	TRT#: 29	SEX: Male	DAY ON TEST: 101
	DOSE: 74 PPM Acryl M	DISP: Terminal Sacrifice	HISTO: 021500301002

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Peripheral Nerve	* Skeletal Muscle
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OBSERVATIONS

* Epididymis		Exfoliated Germ Cell	Minimal
* Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1051

TRT#: 30

SEX: Male

DAY ON TEST: 101

DOSE: 185 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301051

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Epididymis		Exfoliated Germ Cell	Moderate
* Liver		Hepatodiaphragmatic Nodule	
[Hepatodiaphragmatic Nodule TGLS = 1-3]			
* Peripheral Nerve	Axon	Degeneration	Minimal
	Schwann Cell	Degeneration	Minimal
* Preputial Gland		Inflammation	Chronic, Minimal
* Skeletal Muscle		Atrophy	Minimal
* Testes	Germinal Epith	Degeneration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1052

TRT#: 30

SEX: Male

DAY ON TEST: 101

DOSE: 185 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301052

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder

OBSERVATIONS

* Epididymis		Exfoliated Germ Cell Hypospermia	Mild Minimal
* Esophagus Note: Located on slide 7A			
* Heart	Myocardium	Inflammation	Focal, Mild
* Lym Node Mesen Note: Located on slide 13A			
* Peripheral Nerve	Axon Schwann Cell	Degeneration Degeneration	Minimal Minimal
* Skeletal Muscle		Atrophy	Minimal
* Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1061 **TRT#:** 30 **SEX:** Male **DAY ON TEST:** 101
DOSE: 185 PPM Acryl M **DISP:** Terminal Sacrifice **HISTO:** 021500301061

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spinal Cord, Cervical
* Spinal Cord, Lumbar	* Spinal Cord, Thoracic	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Bone Marrow			
Note: Located on slide 16A			
* Bone, Femur			
Note: Located on slide 16A			
* Epididymis		Exfoliated Germ Cell	Mild
* Kidney			
Note: Also located on slide 9A			
* Liver		Necrosis	Focal, Mild
* Lung	Alveolus	Hemorrhage	Mild
Note: Pulmonary hemorrhage probably due to blood aspiration at euthanasia			
* Peripheral Nerve	Axon	Degeneration	Minimal
	Schwann Cell	Degeneration	Minimal
* Preputial Gland		Inflammation	Chronic, Mild
* Skeletal Muscle		Atrophy	Minimal
* Testes	Germinal Epith	Degeneration	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1062

TRT#: 30

SEX: Male

DAY ON TEST: 101

DOSE: 185 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301062

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spinal Cord, Cervical
* Spinal Cord, Lumbar	* Spinal Cord, Thoracic	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Epididymis		Exfoliated Germ Cell	Mild
* Liver		Necrosis	Focal, Minimal
* Lung	Alveolus	Hemorrhage	Marked
Note: Pulmonary hemorrhage probably due to blood aspiration at euthanasia			
* Peripheral Nerve	Axon	Degeneration	Minimal
	Schwann Cell	Degeneration	Minimal
* Preputial Gland		Inflammation	Chronic, Minimal
* Skeletal Muscle		Atrophy	Minimal
* Testes	Germinal Epith	Degeneration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1071

TRT#: 30

SEX: Male

DAY ON TEST: 101

DOSE: 185 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301071

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea			

OBSERVATIONS

* Epididymis		Exfoliated Germ Cell	Moderate
		Hypospermia	Marked
* Lung	Alveolus	Hemorrhage	Mild
Note: Pulmonary hemorrhage is probably due to blood aspiration at euthanasia			
* Peripheral Nerve	Axon	Degeneration	Minimal
	Schwann Cell	Degeneration	Minimal
* Preputial Gland		Inflammation	Chronic, Minimal
* Skeletal Muscle		Atrophy	Minimal
* Spleen		Pigmentation	Marked
* Testes	Germinal Epith	Degeneration	Moderate
* Urinary Bladder		Dilatation	Moderate
[Dilatation TGLS = 1-9]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1072

TRT#: 30

SEX: Male

DAY ON TEST: 101

DOSE: 185 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301072

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	

OBSERVATIONS

* Epididymis		Exfoliated Germ Cell	Mild
* Peripheral Nerve	Axon	Degeneration	Minimal
	Schwann Cell	Degeneration	Minimal
* Preputial Gland		Inflammation	Chronic, Minimal
* Skeletal Muscle		Atrophy	Minimal
* Testes	Germinal Epith	Degeneration	Mild
* Urinary Bladder		Dilatation	Moderate
[Dilatation TGLS = 1-9]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1081

TRT#: 30

SEX: Male

DAY ON TEST: 101

DOSE: 185 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301081

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spinal Cord, Cervical
* Spinal Cord, Lumbar	* Spinal Cord, Thoracic	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Tongue	* Trachea

OBSERVATIONS

* Epididymis		Exfoliated Germ Cell	Moderate
		Hypospermia	Moderate
* Harderian Gland		Inflammation	Chronic, Minimal
* Heart	Myocardium	Inflammation	Focal, Minimal
* Peripheral Nerve	Axon	Degeneration	Minimal
	Schwann Cell	Degeneration	Minimal
* Preputial Gland		Inflammation	Chronic, Minimal
* Skeletal Muscle		Atrophy	Minimal
* Spleen		Pigmentation	Mild
* Testes	Germinal Epith	Degeneration	Moderate
* Urinary Bladder		Dilatation	Moderate

[Dilatation TGLS = 1-9]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1082

TRT#: 30

SEX: Male

DAY ON TEST: 101

DOSE: 185 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301082

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder

OBSERVATIONS

* Epididymis		Exfoliated Germ Cell	Moderate
		Hypospermia	Mild
* Peripheral Nerve	Axon	Degeneration	Minimal
	Schwann Cell	Degeneration	Minimal
* Prostate		Inflammation	Chronic, Mild
* Skeletal Muscle		Atrophy	Minimal
* Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1131

TRT#: 27

SEX: Male

DAY ON TEST: 101

DOSE: 18.5 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301131

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1132

TRT#: 27

SEX: Male

DAY ON TEST: 101

DOSE: 18.5 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301132

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1141

TRT#: 27

SEX: Male

DAY ON TEST: 101

DOSE: 18.5 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301141

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1142

TRT#: 27

SEX: Male

DAY ON TEST: 101

DOSE: 18.5 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301142

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1151

TRT#: 27

SEX: Male

DAY ON TEST: 101

DOSE: 18.5 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301151

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

OBSERVATIONS

* Testes	Germinal Epith	Degeneration	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1152

TRT#: 27

SEX: Male

DAY ON TEST: 101

DOSE: 18.5 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301152

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1161	TRT#: 27	SEX: Male	DAY ON TEST: 101
	DOSE: 18.5 PPM Acryl M	DISP: Terminal Sacrifice	HISTO: 021500301161

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

OBSERVATIONS

Liver	Left Lat Lobe	Developmental Malformation	
[Developmental Malformation TGLS = 1-3]			
* Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1162

TRT#: 27

SEX: Male

DAY ON TEST: 101

DOSE: 18.5 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301162

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1211

TRT#: 25

SEX: Male

DAY ON TEST: 101

DOSE: Control Feed M

DISP: Terminal Sacrifice

HISTO: 021500301211

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Peripheral Nerve
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord, Cervical	* Spinal Cord, Lumbar
* Spinal Cord, Thoracic	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Heart	Myocardium	Inflammation	Focal, Minimal
* Parathyroid Gland			
Note: Recut attempted; no wet tissue per pathologist			
* Preputial Gland		Inflammation	Suppurative, Mild
* Urinary Bladder		Dilatation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1212

TRT#: 25
DOSE: Control Feed M

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 101
HISTO: 021500301212

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder

OBSERVATIONS

* Lung	Alveolus	Inflammation	Focal, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1221

TRT#: 25
DOSE: Control Feed M

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 101
HISTO: 021500301221

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone Marrow	* Bone, Femur
* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum	* Epididymis
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord, Cervical
* Spinal Cord, Lumbar	* Spinal Cord, Thoracic	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Mild
* Heart	Myocardium	Inflammation	Focal, Minimal
* Thymus		Hemorrhage	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1222

TRT#: 25
DOSE: Control Feed M

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 101
HISTO: 021500301222

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone Marrow	* Bone, Femur
* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum	* Epididymis
* Esophagus	* Eye	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spinal Cord, Cervical	* Spinal Cord, Lumbar
* Spinal Cord, Thoracic	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex		Vacuolization Cytoplasmic	Moderate
* Harderian Gland		Inflammation	Chronic, Minimal
* Kidney	Renal Tubule	Hyperplasia	Minimal
* Spin Cord Cerv			

Note: located on side 6A

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1231

TRT#: 25
DOSE: Control Feed M

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 101
HISTO: 021500301231

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord, Cervical
* Spinal Cord, Lumbar	* Spinal Cord, Thoracic	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Heart	Myocardium	Inflammation	Focal, Minimal
* Mammary GI			

Note: Recut / wet tissue attempted

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1232

TRT#: 25

SEX: Male

DAY ON TEST: 101

DOSE: Control Feed M

DISP: Terminal Sacrifice

HISTO: 021500301232

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder

OBSERVATIONS

* Preputial Gland	Inflammation	Suppurative, Mild
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PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1241

TRT#: 25

SEX: Male

DAY ON TEST: 101

DOSE: Control Feed M

DISP: Terminal Sacrifice

HISTO: 021500301241

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Peripheral Nerve	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder

OBSERVATIONS

* Pituitary Gland	Pars Distalis	Cyst
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1242

TRT#: 25

SEX: Male

DAY ON TEST: 101

DOSE: Control Feed M

DISP: Terminal Sacrifice

HISTO: 021500301242

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spinal Cord, Cervical
* Spinal Cord, Lumbar	* Spinal Cord, Thoracic	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Liver	Infiltration Cellular	Lymphocyte, Minimal
* Preputial Gland	Inflammation	Suppurative, Mild
[Inflammation TGLS = 1-8]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1291

TRT#: 28
DOSE: 37 PPM Acryl M

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 101
HISTO: 021500301291

OBSERVATIONS

* Epididymis		Exfoliated Germ Cell	Mild
* Testes	Germinal Epith	Degeneration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1292

TRT#: 28

SEX: Male

DAY ON TEST: 101

DOSE: 37 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301292

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1301

TRT#: 28

SEX: Male

DAY ON TEST: 101

DOSE: 37 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301301

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1302

TRT#: 28

SEX: Male

DAY ON TEST: 101

DOSE: 37 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301302

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

OBSERVATIONS

* Testes	Germinal Epith	Degeneration	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1311

TRT#: 28
DOSE: 37 PPM Acryl M

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 101
HISTO: 021500301311

OBSERVATIONS

* Epididymis
* Testes

Germinal Epith

Exfoliated Germ Cell
Degeneration

Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1312

TRT#: 28
DOSE: 37 PPM Acryl M

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 101
HISTO: 021500301312

OBSERVATIONS

* Epididymis
* Testes

Germinal Epith

Exfoliated Germ Cell
Degeneration

Minimal
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1321

TRT#: 28

SEX: Male

DAY ON TEST: 101

DOSE: 37 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301321

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1322

TRT#: 28

SEX: Male

DAY ON TEST: 101

DOSE: 37 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301322

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1371

TRT#: 26

SEX: Male

DAY ON TEST: 101

DOSE: 7.4 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301371

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

OBSERVATIONS

* Testes	Germinal Epith	Degeneration	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1372

TRT#: 26

SEX: Male

DAY ON TEST: 101

DOSE: 7.4 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301372

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1381

TRT#: 26

SEX: Male

DAY ON TEST: 101

DOSE: 7.4 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301381

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1382

TRT#: 26

SEX: Male

DAY ON TEST: 101

DOSE: 7.4 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301382

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1391

TRT#: 26

SEX: Male

DAY ON TEST: 101

DOSE: 7.4 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301391

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1392

TRT#: 26

SEX: Male

DAY ON TEST: 101

DOSE: 7.4 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301392

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1401

TRT#: 26

SEX: Male

DAY ON TEST: 101

DOSE: 7.4 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301401

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Epididymis

* Testes

OBSERVATIONS

Liver

Tension Lipidosis

[Tension Lipidosis TGLS = 1-3]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1402

TRT#: 26

SEX: Male

DAY ON TEST: 101

DOSE: 7.4 PPM Acryl M

DISP: Terminal Sacrifice

HISTO: 021500301402

OBSERVATIONS

* Epididymis

Exfoliated Germ Cell

Mild

* Testes

Germinal Epith

Degeneration

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1011

TRT#: 35

SEX: Female

DAY ON TEST: 102

DOSE: 74 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301011

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Skeletal Muscle

OBSERVATIONS

* Peripheral Nerve

Axon

Degeneration

Minimal

Schwann Cell

Degeneration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1012	TRT#: 35	SEX: Female	DAY ON TEST: 102
	DOSE: 74 PPM Acryl F	DISP: Terminal Sacrifice	HISTO: 021500301012

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Skeletal Muscle

OBSERVATIONS

* Peripheral Nerve	Axon	Degeneration	Minimal
	Schwann Cell	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1021

TRT#: 35

SEX: Female

DAY ON TEST: 102

DOSE: 74 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301021

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Peripheral Nerve

* Skeletal Muscle

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1022

TRT#: 35

SEX: Female

DAY ON TEST: 102

DOSE: 74 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301022

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Peripheral Nerve

* Skeletal Muscle

OBSERVATIONS

* Perph Nerve

Note: Also located on slide 5A

* Skel Muscle

Note: Also located on slide 5A

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1031

TRT#: 35

SEX: Female

DAY ON TEST: 102

DOSE: 74 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301031

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Peripheral Nerve

* Skeletal Muscle

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1032

TRT#: 35

SEX: Female

DAY ON TEST: 102

DOSE: 74 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301032

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Peripheral Nerve

* Skeletal Muscle

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1042

TRT#: 35

SEX: Female

DAY ON TEST: 102

DOSE: 74 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301042

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Peripheral Nerve

* Skeletal Muscle

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1091

TRT#: 36

SEX: Female

DAY ON TEST: 102

DOSE: 185 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301091

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spinal Cord, Cervical
* Spinal Cord, Thoracic	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Clitoral Gland		Inflammation	Suppurative, Moderate
* Kidney	Cortex	Mineralization	Moderate
* Peripheral Nerve	Axon	Degeneration	Minimal
	Schwann Cell	Degeneration	Minimal
* Skeletal Muscle		Atrophy	Minimal
* Spinal Cord, Lumbar	Axon	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1092

TRT#: 36

SEX: Female

DAY ON TEST: 102

DOSE: 185 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301092

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spinal Cord, Cervical
* Spinal Cord, Lumbar	* Spinal Cord, Thoracic	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Uterus		

OBSERVATIONS

* Kidney	Cortex	Mineralization	Minimal
* Ovary		Cyst	
[Cyst TGLS = 1-8]			
* Peripheral Nerve	Axon	Degeneration	Minimal
	Schwann Cell	Degeneration	Minimal
* Skeletal Muscle		Atrophy	Minimal
* Urinary Bladder		Dilatation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1101

TRT#: 36

SEX: Female

DAY ON TEST: 102

DOSE: 185 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301101

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone, Femur
* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum	* Clitoral Gland
* Esophagus	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Bone Marrow		Atrophy	Focal, Minimal
* Eye	Retina	Degeneration	Moderate
* Harderian Gland		Inflammation	Chronic, Minimal
* Kidney	Cortex	Mineralization	Moderate
* Lung	Alveolus	Hemorrhage	Moderate
Note: Blood in airspaces probably due to aspiration at euthanasia			
* Peripheral Nerve	Axon	Degeneration	Minimal
	Schwann Cell	Degeneration	Minimal
* Skeletal Muscle		Atrophy	Minimal
* Uterus		Dilatation	Moderate

[Dilatation TGLS = 1-8+8A]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1102

TRT#: 36

SEX: Female

DAY ON TEST: 102

DOSE: 185 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301102

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spinal Cord, Cervical
* Spinal Cord, Lumbar	* Spinal Cord, Thoracic	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Kidney	Cortex	Mineralization	Moderate
* Liver		Inflammation	Chronic Active, Minimal
		Vacuolization Cytoplasmic	Mild
* Peripheral Nerve	Axon	Degeneration	Minimal
	Schwann Cell	Degeneration	Minimal
* Skeletal Muscle		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1111

TRT#: 36

SEX: Female

DAY ON TEST: 102

DOSE: 185 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301111

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Uterus

OBSERVATIONS

* Clitoral Gland		Inflammation	Chronic, Mild
* Kidney	Cortex	Mineralization	Mild
* Liver		Vacuolization Cytoplasmic	Minimal
* Ovary		Cyst	
[Cyst TGLS = 1-8]			
* Peripheral Nerve	Axon	Degeneration	Minimal
	Schwann Cell	Degeneration	Minimal
* Skeletal Muscle		Atrophy	Minimal
* Urinary Bladder		Dilatation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1112

TRT#: 36

SEX: Female

DAY ON TEST: 102

DOSE: 185 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301112

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spinal Cord, Cervical	* Spinal Cord, Lumbar
* Spinal Cord, Thoracic	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Tongue	* Trachea

OBSERVATIONS

* Clitoral Gland		Inflammation	Chronic, Mild
* Heart	Myocardium	Inflammation	Focal, Minimal
* Kidney	Cortex	Mineralization	Mild
* Peripheral Nerve	Axon	Degeneration	Minimal
	Schwann Cell	Degeneration	Minimal
* Skeletal Muscle		Atrophy	Minimal
* Urinary Bladder		Dilatation	Moderate
* Uterus		Dilatation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:52
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1121

TRT#: 36

SEX: Female

DAY ON TEST: 102

DOSE: 185 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301121

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Uterus	

MISSING

* Urinary Bladder

OBSERVATIONS

* Clitoral Gland		Inflammation	Chronic, Minimal
* Kidney	Cortex	Mineralization	Mild
* Peripheral Nerve	Axon	Degeneration	Minimal
	Schwann Cell	Degeneration	Minimal
* Urin Bladder			

Note: Wet tissue attempted

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1122

TRT#: 36

SEX: Female

DAY ON TEST: 102

DOSE: 185 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301122

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Clitoral Gland		Inflammation	Suppurative, Moderate
[Inflammation TGLS = 1-8]			
* Kidney	Cortex	Mineralization	Mild
* Lung	Alveolus	Hemorrhage	Mild
Note: Hemorrhage in the lung is probably the result of blood aspiration at euthanasia			
* Ovary		Cyst	
[Cyst TGLS = 2-8]			
* Peripheral Nerve	Axon	Degeneration	Minimal
	Schwann Cell	Degeneration	Minimal
* Skeletal Muscle		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1171

TRT#: 33

SEX: Female

DAY ON TEST: 102

DOSE: 18.5 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301171

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lymph Node

OBSERVATIONS

Liver	Left Lat Lobe	Developmental Malformation
[Developmental Malformation TGLS = 1-3]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1172

TRT#: 33

SEX: Female

DAY ON TEST: 102

DOSE: 18.5 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301172

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1181

TRT#: 33

SEX: Female

DAY ON TEST: 102

DOSE: 18.5 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301181

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1182

TRT#: 33

SEX: Female

DAY ON TEST: 102

DOSE: 18.5 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301182

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1191

TRT#: 33

SEX: Female

DAY ON TEST: 102

DOSE: 18.5 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301191

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1192

TRT#: 33

SEX: Female

DAY ON TEST: 102

DOSE: 18.5 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301192

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1201

TRT#: 33

SEX: Female

DAY ON TEST: 102

DOSE: 18.5 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301201

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1202

TRT#: 33

SEX: Female

DAY ON TEST: 102

DOSE: 18.5 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301202

OBSERVATIONS

Liver	Left Lat Lobe	Developmental Malformation
[Developmental Malformation TGLS = 1-3]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1251

TRT#: 31

SEX: Female

DAY ON TEST: 102

DOSE: Control Feed F

DISP: Terminal Sacrifice

HISTO: 021500301251

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Clitoral Gland		Inflammation	Suppurative, Mild
* Kidney	Cortex	Mineralization	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1252

TRT#: 31

SEX: Female

DAY ON TEST: 102

DOSE: Control Feed F

DISP: Terminal Sacrifice

HISTO: 021500301252

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder

OBSERVATIONS

* Clitoral Gland [Inflammation TGLS = 1-8]		Inflammation	Chronic, Mild
* Kidney	Cortex	Mineralization	Mild
* Uterus [Dilatation TGLS = 2-8+8A]		Dilatation	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1261

TRT#: 31

SEX: Female

DAY ON TEST: 102

DOSE: Control Feed F

DISP: Terminal Sacrifice

HISTO: 021500301261

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Clitoral Gland		Inflammation	Chronic, Mild
* Kidney	Cortex	Mineralization	Mild
* Liver		Infiltration Cellular	Lymphocyte, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1262

TRT#: 31

SEX: Female

DAY ON TEST: 102

DOSE: Control Feed F

DISP: Terminal Sacrifice

HISTO: 021500301262

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Clitoral Gland		Inflammation	Chronic, Mild
* Kidney	Cortex	Mineralization	Mild
* Mammary Gland			

Note: Located on slide 2A

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1271

TRT#: 31
DOSE: Control Feed F

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 102
HISTO: 021500301271

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Clitoral Gland		Inflammation	Suppurative, Moderate
[Inflammation TGLS = 1-8]			
* Kidney	Cortex	Mineralization	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1272

TRT#: 31

SEX: Female

DAY ON TEST: 102

DOSE: Control Feed F

DISP: Terminal Sacrifice

HISTO: 021500301272

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Clitoral Gland		Inflammation	Chronic, Mild
* Kidney	Cortex	Mineralization	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1281

TRT#: 31

SEX: Female

DAY ON TEST: 102

DOSE: Control Feed F

DISP: Terminal Sacrifice

HISTO: 021500301281

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Kidney	Cortex	Mineralization	Mild
* Liver	Left Lat Lobe	Developmental Malformation	

[Developmental Malformation TGLS = 1-3]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1282

TRT#: 31

SEX: Female

DAY ON TEST: 102

DOSE: Control Feed F

DISP: Terminal Sacrifice

HISTO: 021500301282

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Esophagus	* Eye	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Spinal Cord, Cervical	* Spinal Cord, Lumbar	* Spinal Cord, Thoracic
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Clitoral Gland		Inflammation	Chronic, Minimal
* Kidney	Cortex	Mineralization	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1331

TRT#: 34

SEX: Female

DAY ON TEST: 102

DOSE: 37 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301331

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1332

TRT#: 34

SEX: Female

DAY ON TEST: 102

DOSE: 37 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301332

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1341

TRT#: 34

SEX: Female

DAY ON TEST: 102

DOSE: 37 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301341

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1342

TRT#: 34

SEX: Female

DAY ON TEST: 102

DOSE: 37 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301342

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1351

TRT#: 34

SEX: Female

DAY ON TEST: 102

DOSE: 37 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301351

OBSERVATIONS

Mesentery
[Necrosis TGLS = 1-17]

Fat

Necrosis

Moderate

Uterus
[Dilatation TGLS = 2-8+8A]

Dilatation

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1352

TRT#: 34

SEX: Female

DAY ON TEST: 102

DOSE: 37 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301352

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1361

TRT#: 34

SEX: Female

DAY ON TEST: 102

DOSE: 37 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301361

OBSERVATIONS

Liver	Left Lat Lobe	Developmental Malformation
[Developmental Malformation TGLS = 1-3]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1362

TRT#: 34

SEX: Female

DAY ON TEST: 102

DOSE: 37 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301362

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1411

TRT#: 32

SEX: Female

DAY ON TEST: 102

DOSE: 7.4 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301411

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1412

TRT#: 32

SEX: Female

DAY ON TEST: 102

DOSE: 7.4 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301412

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1421

TRT#: 32

SEX: Female

DAY ON TEST: 102

DOSE: 7.4 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301421

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1422

TRT#: 32

SEX: Female

DAY ON TEST: 102

DOSE: 7.4 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301422

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Uterus

OBSERVATIONS

Uterus

Note: TGL 1 - NCL

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1431

TRT#: 32

SEX: Female

DAY ON TEST: 102

DOSE: 7.4 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301431

OBSERVATIONS

Liver
[Hepatodiaphragmatic Nodule TGLS = 3-3]

Hepatodiaphragmatic Nodule

Ovary
[Cyst TGLS = 1-8]

Cyst

Uterus
[Dilatation TGLS = 2-8+8A]

Dilatation

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1432

TRT#: 32

SEX: Female

DAY ON TEST: 102

DOSE: 7.4 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301432

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1441

TRT#: 32

SEX: Female

DAY ON TEST: 102

DOSE: 7.4 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301441

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

Animal Note: Not required by protocol.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20313-03
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/F 344/NCTR

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Acrylamide
CAS Number: 79-06-1

Date Report Requested: 10/23/2014
Time Report Requested: 09:15:53
First Dose M/F: NA / NA
Lab: NCTR

ANIMAL ID: 1442

TRT#: 32

SEX: Female

DAY ON TEST: 102

DOSE: 7.4 PPM Acryl F

DISP: Terminal Sacrifice

HISTO: 021500301442

OBSERVATIONS

Mesentery
[Necrosis TGLS = 1-17]

Fat

Necrosis

Moderate

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****