

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

C Number: C99039
Lock Date: 07/20/2001
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: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 1	TRT#: 1	SEX: Male	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB403M-1

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Atrophy	Moderate
		Hypertrophy	Focal, Mild
* Eye	Retina	Atrophy	Moderate
* Pancreas		Inflammation	Chronic Active, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach		Squamous Cell Papilloma	
* Thymus		Atrophy	Diffuse, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 2	TRT#: 1	SEX: Male	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Accidentally Killed	HISTO: MB403M-2

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Mammary Gland	* Parathyroid Gland
-----------------	---------------------

OBSERVATIONS

* Adrenal Cortex		Atrophy	Moderate
		Hypertrophy	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
* Skin	Lip	Squamous Cell Papilloma	
		Squamous Cell Papilloma	
Note: TGL1 - scrotum			
[Squamous Cell Papilloma TGLS = 1-14.1]			
[Squamous Cell Papilloma TGLS = 2-15]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Focal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 3	TRT#: 1 DOSE: VEHICLE CONTROL	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 274 HISTO: MB403M-3
---------------------	--	---	---

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Atrophy	Moderate
		Hypertrophy	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
* Nose	Glands	Hyperplasia	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach		Squamous Cell Papilloma	

[Squamous Cell Papilloma TGLS = 1-4, 4.1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 4	TRT#: 1	SEX: Male	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Accidentally Killed	HISTO: MB403M-4

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Gallbladder	* Mammary Gland	* Parathyroid Gland
---------------	-----------------	---------------------

OBSERVATIONS

* Adrenal Cortex		Atrophy	Moderate
		Hypertrophy	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 5	TRT#: 1	SEX: Male	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB403M-5

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Parathyroid Gland
-----------------	---------------------

OBSERVATIONS

* Adrenal Cortex		Atrophy	Mild
* Eye	Retina	Atrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Testes	Germinal Epith	Degeneration	Focal, Moderate

Note: unilateral

PRIMARY CAUSE OF DEATH	-
-------------------------------	---

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 7	TRT#: 1 DOSE: VEHICLE CONTROL	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 274 HISTO: MB403M-7
---------------------	--	---	---

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

MISSING

* Gallbladder	* Mammary Gland	* Zymbal's Gland
---------------	-----------------	------------------

INSUFFICIENT TISSUE

* Parathyroid Gland

OBSERVATIONS

* Eye	Retina	Atrophy	Moderate
Mesentery	Fat	Necrosis	Focal, Marked
[Necrosis TGLS = 1-15]			
* Skin	Sebaceous Gland	Hyperplasia	Focal, Minimal
	Lip	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 2-14]			
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 8	TRT#: 1	SEX: Male	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Accidentally Killed	HISTO: MB403M-8

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lung	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland	* Zymbal's Gland
--------------------------	-----------------	---------------------	------------------

OBSERVATIONS

* Adrenal Cortex		Atrophy	Mild
		Hypertrophy	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	
Tooth		Odontogenic Tumor	
	[Odontogenic Tumor TGLS = 1-14.1RE]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 9	TRT#: 1	SEX: Male	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Accidentally Killed	HISTO: MB403M-9

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland	* Pituitary Gland	* Zymbal's Gland
-----------------	---------------------	-------------------	------------------

OBSERVATIONS

* Adrenal Cortex		Atrophy	Moderate
* Eye	Retina	Atrophy	Moderate
* Skin	Dermis	Mast Cell Tumor Benign	
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 10

TRT#: 1

SEX: Male

DAY ON TEST: 274

DOSE: VEHICLE CONTROL

DISP: Accidentally Killed

HISTO: MB403M-10

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Lung	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Zymbal's Gland
-----------------	------------------

INSUFFICIENT TISSUE

* Gallbladder	* Pituitary Gland
---------------	-------------------

OBSERVATIONS

* Adrenal Cortex		Atrophy	Minimal
		Hypertrophy	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Lymph Node, Mandibular		Hyperplasia	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Focal, Minimal
Tooth		Odontogenic Tumor	

[Odontogenic Tumor TGLS = 1-12]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 11	TRT#: 1	SEX: Male	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB403M-11

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Parathyroid Gland	* Zymbal's Gland	
-----------------	---------------------	------------------	--

OBSERVATIONS

* Adrenal Cortex		Atrophy	Mild
		Hypertrophy	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
* Lung		Alveolar/Bronchiolar Adenoma	
* Preputial Gland		Cyst	
[Cyst TGLS = 1-9A]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 2-4.2]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 12	TRT#: 1	SEX: Male	DAY ON TEST: 148
	DOSE: VEHICLE CONTROL	DISP: Moribund Sacrifice	HISTO: MB403M-12

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* 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	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

MISSING

* Blood Vessel	* Mammary Gland	* Parathyroid Gland	* Zymbal's Gland
----------------	-----------------	---------------------	------------------

INSUFFICIENT TISSUE

* Larynx

OBSERVATIONS

* Eye	Retina	Atrophy	Moderate
* Thymus		Atrophy	Diffuse, Marked
Tooth		Odontogenic Tumor	

[Odontogenic Tumor TGLS = 2-12, 3-12]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 13	TRT#: 1	SEX: Male	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB403M-13

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland
-----------------	---------------------

INSUFFICIENT TISSUE

* Zymbal's Gland

OBSERVATIONS

* Eye	Retina	Atrophy	Moderate
-------	--------	---------	----------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 14 **TRT#:** 1 **SEX:** Male **DAY ON TEST:** 274
DOSE: VEHICLE CONTROL **DISP:** Accidentally Killed **HISTO:** MB403M-14

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Gallbladder	* 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
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Esophagus	* Larynx	* Lymph Node, Mesenteric	* Mammary Gland
* Parathyroid Gland			

OBSERVATIONS

* Adrenal Cortex		Atrophy	Mild
		Hypertrophy	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
Mesentery	Fat	Necrosis	Focal, Marked
[Necrosis TGLS = 2-5]			
* Skin	Prepuce	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-14.1]			
* Thyroid Gland		Adenoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 15	TRT#: 1	SEX: Male	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Accidentally Killed	HISTO: MB403M-15

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Islets, Pancreatic	* Kidney	* Larynx
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder			

MISSING

* Adrenal Cortex	* Adrenal Medulla	* Gallbladder	* Mammary Gland
* Parathyroid Gland	* Zymbal's Gland		

AUTO PRECLUDES DIAG.

* Intestine Small, Jejunum

OBSERVATIONS

* Eye	Retina	Atrophy	Moderate
* Stomach, Forestomach		Squamous Cell Papilloma	

Note: TGL1 - no corresponding lesion, possibly cut through at microtomy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 16	TRT#: 2	SEX: Male	DAY ON TEST: 274
	DOSE: 0.3%	DISP: Terminal Sacrifice	HISTO: MB403M-16

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Skin	Lip	Squamous Cell Papilloma
[Squamous Cell Papilloma TGLS = 1-14]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 17	TRT#: 2	SEX: Male	DAY ON TEST: 274
	DOSE: 0.3%	DISP: Terminal Sacrifice	HISTO: MB403M-17

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Skin	Lip	Squamous Cell Papilloma
[Squamous Cell Papilloma TGLS = 1-14]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 18

TRT#: 2

SEX: Male

DAY ON TEST: 274

DOSE: 0.3%

DISP: Terminal Sacrifice

HISTO: MB403M-18

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Stomach, Forestomach

Squamous Cell Papilloma

[Squamous Cell Papilloma TGLS = 1-4]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 19	TRT#: 2	SEX: Male	DAY ON TEST: 274
	DOSE: 0.3%	DISP: Terminal Sacrifice	HISTO: MB403M-19

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Skin	Stomach, Forestomach
------	------	----------------------

OBSERVATIONS

Skin
Note: TGL1 - NCL, probably cut through at microtomy
Stom Forestom
Note: TGL2 - NCL, probably cut through at microtomy

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 20

TRT#: 2

SEX: Male

DAY ON TEST: 274

DOSE: 0.3%

DISP: Accidentally Killed

HISTO: MB403M-20

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 21	TRT#: 2	SEX: Male	DAY ON TEST: 233
	DOSE: 0.3%	DISP: Moribund Sacrifice	HISTO: MB403M-21

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Penis
------	-------

OBSERVATIONS

Penis	
Note: TGL2 - no corresponding lesion	
Stomach, Forestomach	Squamous Cell Papilloma
[Squamous Cell Papilloma TGLS = 4-17, 17.1]	
Tooth	Odontogenic Tumor
[Odontogenic Tumor TGLS = 1-14]	

PRIMARY CAUSE OF DEATH -

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 22	TRT#: 2	SEX: Male	DAY ON TEST: 148
	DOSE: 0.3%	DISP: Moribund Sacrifice	HISTO: MB403M-22

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Tooth

Odontogenic Tumor

[Odontogenic Tumor TGLS = 1-14, 2-14]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 23	TRT#: 2 DOSE: 0.3%	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 271 HISTO: MB403M-23
----------------------	-------------------------------------	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Kidney [Infiltration Cellular TGLS = 2-8, 3-8]		Infiltration Cellular	Plasma Cell, Moderate
Skin [Inflammation TGLS = 4-10]	Pinna, Subcut Tiss	Inflammation	Acute, Focal, Marked
Spleen [Hematopoietic Cell Proliferation TGLS = 1-6]		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 24	TRT#: 2 DOSE: 0.3%	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 274 HISTO: MB403M-24
----------------------	-------------------------------------	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Skin	Lip	Squamous Cell Papilloma
Note: TGL2 - NCL, possibly cut through at microtomy [Squamous Cell Papilloma TGLS = 1-14.2]		
Stomach, Forestomach		Squamous Cell Papilloma
[Squamous Cell Papilloma TGLS = 3-4, 4.2]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 25

TRT#: 2

SEX: Male

DAY ON TEST: 274

DOSE: 0.3%

DISP: Terminal Sacrifice

HISTO: MB403M-25

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach, Forestomach

OBSERVATIONS

Lung

Alveolar/Bronchiolar Adenoma

Stom Forestom

Note: TGL1 - NCL, verified LL

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 26

TRT#: 2

SEX: Male

DAY ON TEST: 274

DOSE: 0.3%

DISP: Terminal Sacrifice

HISTO: MB403M-26

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 27	TRT#: 2	SEX: Male	DAY ON TEST: 274
	DOSE: 0.3%	DISP: Terminal Sacrifice	HISTO: MB403M-27

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Skin
------	------

OBSERVATIONS

Skin	
Note: TGL1 - NCL, possibly cut through at microtomy	
Stomach, Forestomach	Squamous Cell Papilloma
Note: TGL3- NCL, possibly cut through at microtomy	
[Squamous Cell Papilloma TGLS = 2-4, 4.1]	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 28	TRT#: 2	SEX: Male	DAY ON TEST: 274
	DOSE: 0.3%	DISP: Accidentally Killed	HISTO: MB403M-28

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Skin Squamous Cell Papilloma
[Squamous Cell Papilloma TGLS = 1-14, 14.1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 29

TRT#: 2

SEX: Male

DAY ON TEST: 274

DOSE: 0.3%

DISP: Terminal Sacrifice

HISTO: MB403M-29

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 30	TRT#: 2 DOSE: 0.3%	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 71 HISTO: MB403M-30
----------------------	-------------------------------------	---	---

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Tooth

Odontogenic Tumor

[Odontogenic Tumor TGLS = 1-12]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 31	TRT#: 3	SEX: Male	DAY ON TEST: 274
	DOSE: 1.0 %	DISP: Accidentally Killed	HISTO: MB403M-31

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Preputial Gland

Cyst

Moderate

[Cyst TGLS = 1-9a]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 33	TRT#: 3	SEX: Male	DAY ON TEST: 274
	DOSE: 1.0 %	DISP: Terminal Sacrifice	HISTO: MB403M-33

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Skin	Lip	Squamous Cell Papilloma
[Squamous Cell Papilloma TGLS = 1-14]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 34	TRT#: 3	SEX: Male	DAY ON TEST: 264
	DOSE: 1.0 %	DISP: Moribund Sacrifice	HISTO: MB403M-34

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Skin	Pinna	Squamous Cell Papilloma
[Squamous Cell Papilloma TGLS = 1-10]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 35	TRT#: 3	SEX: Male	DAY ON TEST: 192
	DOSE: 1.0 %	DISP: Moribund Sacrifice	HISTO: MB403M-35

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Liver	Leukemia Erythrocytic
[Leukemia Erythrocytic TGLS = 2-6]	
Spleen	Leukemia Erythrocytic
[Leukemia Erythrocytic TGLS = 1-6]	

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 36	TRT#: 3	SEX: Male	DAY ON TEST: 274
	DOSE: 1.0 %	DISP: Terminal Sacrifice	HISTO: MB403M-36

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Stomach, Forestomach

Squamous Cell Papilloma

[Squamous Cell Papilloma TGLS = 1-4.1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 37	TRT#: 3 DOSE: 1.0 %	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 274 HISTO: MB403M-37
----------------------	--------------------------------------	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Skin	Lip	Squamous Cell Papilloma
[Squamous Cell Papilloma TGLS = 1-14.2]		

PRIMARY CAUSE OF DEATH -

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 38	TRT#: 3	SEX: Male	DAY ON TEST: 274
	DOSE: 1.0 %	DISP: Terminal Sacrifice	HISTO: MB403M-38

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Skin	Lip	Squamous Cell Papilloma
[Squamous Cell Papilloma TGLS = 1-14.1]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 39

TRT#: 3

SEX: Male

DAY ON TEST: 274

DOSE: 1.0 %

DISP: Accidentally Killed

HISTO: MB403M-39

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 40	TRT#: 3	SEX: Male	DAY ON TEST: 274
	DOSE: 1.0 %	DISP: Terminal Sacrifice	HISTO: MB403M-40

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Skin	Lip	Squamous Cell Papilloma
[Squamous Cell Papilloma TGLS = 1-14.2]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 41	TRT#: 3	SEX: Male	DAY ON TEST: 274
	DOSE: 1.0 %	DISP: Accidentally Killed	HISTO: MB403M-41

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Skin	Lip	Squamous Cell Papilloma
[Squamous Cell Papilloma TGLS = 1-14.2]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 42

TRT#: 3

SEX: Male

DAY ON TEST: 274

DOSE: 1.0 %

DISP: Accidentally Killed

HISTO: MB403M-42

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 43	TRT#: 3	SEX: Male	DAY ON TEST: 274
	DOSE: 1.0 %	DISP: Accidentally Killed	HISTO: MB403M-43

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Skin	Squamous Cell Papilloma
[Squamous Cell Papilloma TGLS = 1-14]	
Stomach, Forestomach	Squamous Cell Papilloma
[Squamous Cell Papilloma TGLS = 2-4.1]	

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 44	TRT#: 3	SEX: Male	DAY ON TEST: 274
	DOSE: 1.0 %	DISP: Terminal Sacrifice	HISTO: MB403M-44

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 45

TRT#: 3

SEX: Male

DAY ON TEST: 274

DOSE: 1.0 %

DISP: Accidentally Killed

HISTO: MB403M-45

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Skin

Squamous Cell Papilloma

Note: TGL1 - scrotum

[Squamous Cell Papilloma TGLS = 1-14]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 46	TRT#: 4	SEX: Male	DAY ON TEST: 274
	DOSE: 3.0 %	DISP: Terminal Sacrifice	HISTO: MB403M-46

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland	* Zymbal's Gland	
-----------------	---------------------	------------------	--

OBSERVATIONS

* Adrenal Cortex		Atrophy	Moderate
* Eye	Retina	Atrophy	Moderate
* Lung	Alveolar Epith, Alveolus	Inflammation	Chronic Active, Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 47	TRT#: 4	SEX: Male	DAY ON TEST: 274
	DOSE: 3.0 %	DISP: Terminal Sacrifice	HISTO: MB403M-47

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Mammary Gland

INSUFFICIENT TISSUE

* Parathyroid Gland * Pituitary Gland

OBSERVATIONS

* Adrenal Cortex		Atrophy	Mild
		Hypertrophy	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
* Lung		Alveolar/Bronchiolar Adenoma	
* Lymph Node, Mandibular		Hyperplasia	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 48	TRT#: 4	SEX: Male	DAY ON TEST: 274
	DOSE: 3.0 %	DISP: Accidentally Killed	HISTO: MB403M-48

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Spleen	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Mammary Gland	* Parathyroid Gland
-----------------	---------------------

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small, Duodenum
---------------	-----------------------------

OBSERVATIONS

* Adrenal Cortex		Atrophy	Mild
		Hypertrophy	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
* Skin	Lip	Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 1-14.2]		
* Stomach, Forestomach		Squamous Cell Papilloma	
Note: TGL2 - NCL, verified			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 49	TRT#: 4	SEX: Male	DAY ON TEST: 274
	DOSE: 3.0 %	DISP: Accidentally Killed	HISTO: MB403M-49

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* 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	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Zymbal's Gland
-----------------	------------------

AUTO PRECLUDES DIAG.

* Gallbladder

INSUFFICIENT TISSUE

* Larynx

OBSERVATIONS

* Adrenal Cortex		Atrophy	Mild
		Hypertrophy	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 50	TRT#: 4 DOSE: 3.0 %	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 274 HISTO: MB403M-50
----------------------	--------------------------------------	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Mammary Gland	* Parathyroid Gland
-----------------	---------------------

OBSERVATIONS

* Adrenal Cortex		Atrophy	Moderate
* Eye	Retina	Atrophy	Moderate
* Kidney	Renal Tubule	Dilatation	Focal, Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Diffuse, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 51	TRT#: 4	SEX: Male	DAY ON TEST: 274
	DOSE: 3.0 %	DISP: Terminal Sacrifice	HISTO: MB403M-51

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Parathyroid Gland	* Zymbal's Gland	
-----------------	---------------------	------------------	--

OBSERVATIONS

* Adrenal Cortex		Atrophy	Moderate
* Eye	Retina	Atrophy	Moderate
* Kidney	Renal Tubule	Dilatation	Focal, Minimal
* Skin		Squamous Cell Papilloma	
Note: TGL1 - eyelid			
[Squamous Cell Papilloma TGLS = 1-14.1]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 3-4.3]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 52

TRT#: 4

SEX: Male

DAY ON TEST: 274

DOSE: 3.0 %

DISP: Terminal Sacrifice

HISTO: MB403M-52

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* 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	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Larynx	* Mammary Gland	* Parathyroid Gland
----------	-----------------	---------------------

OBSERVATIONS

* Eye	Retina	Atrophy	Moderate
* Skin		Squamous Cell Papilloma	
Note: TGL1 - lip; TGL2 - face			
[Squamous Cell Papilloma TGLS = 1-14.1; 2-15.1]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 3-4]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 53	TRT#: 4	SEX: Male	DAY ON TEST: 274
	DOSE: 3.0 %	DISP: Accidentally Killed	HISTO: MB403M-53

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lung	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Glandular	* Testes
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland
--------------------------	-----------------	---------------------

OBSERVATIONS

* Adrenal Cortex	Atrophy	Mild
* Bone Marrow	Hyperplasia	Minimal
* Lymph Node, Mandibular [Hyperplasia TGLS = 3-15]	Hyperplasia	Mild
* Skin Note: TGL2 - NCL; verified		
* Spleen	Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach	Squamous Cell Papilloma	
* Thymus	Atrophy	Diffuse, Marked
Tooth [Odontogenic Tumor TGLS = 1-12, 16]	Odontogenic Tumor	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 54	TRT#: 4	SEX: Male	DAY ON TEST: 274
	DOSE: 3.0 %	DISP: Terminal Sacrifice	HISTO: MB403M-54

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Mammary Gland	* Parathyroid Gland
-----------------	---------------------

OBSERVATIONS

* Eye	Retina	Atrophy	Marked
-------	--------	---------	--------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 55	TRT#: 4	SEX: Male	DAY ON TEST: 274
	DOSE: 3.0 %	DISP: Terminal Sacrifice	HISTO: MB403M-55

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* 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	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Zymbal's Gland	

MISSING

* Larynx	* Mammary Gland
----------	-----------------

OBSERVATIONS

* Eye	Retina	Atrophy	Moderate
-------	--------	---------	----------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 56	TRT#: 4	SEX: Male	DAY ON TEST: 274
	DOSE: 3.0 %	DISP: Terminal Sacrifice	HISTO: MB403M-56

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	Coagulating Gland	* Epididymis	* Esophagus
* Gallbladder	* 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	* Nose	* Pancreas
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Zymbal's Gland		

MISSING

* Blood Vessel	* Mammary Gland	* Parathyroid Gland
----------------	-----------------	---------------------

INSUFFICIENT TISSUE

* Larynx	* Pituitary Gland
----------	-------------------

OBSERVATIONS

* Eye	Retina	Atrophy	Moderate
* Harderian Gland		Adenoma	
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	

[Squamous Cell Papilloma TGLS = 1-4.2]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 57	TRT#: 4	SEX: Male	DAY ON TEST: 274
	DOSE: 3.0 %	DISP: Terminal Sacrifice	HISTO: MB403M-57

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland	* Zymbal's Gland
-----------------	---------------------	------------------

OBSERVATIONS

* Adrenal Cortex		Atrophy	Moderate
		Hypertrophy	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
* Skin		Squamous Cell Papilloma	

Note: TGL1 - scrotum

[Squamous Cell Papilloma TGLS = 1-14.1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 58	TRT#: 4	SEX: Male	DAY ON TEST: 172
	DOSE: 3.0 %	DISP: Moribund Sacrifice	HISTO: MB403M-58

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Gallbladder	* 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	* Nose
* Pancreas	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Tongue	Tooth	* Trachea	* Urinary Bladder
* Zymbal's Gland			

MISSING

* Mammary Gland	* Parathyroid Gland
-----------------	---------------------

INSUFFICIENT TISSUE

* Larynx	* Pituitary Gland
----------	-------------------

OBSERVATIONS

* Adrenal Cortex		Atrophy	Mild
* Bone Marrow		Leukemia Erythrocytic	
* Eye	Retina	Atrophy	Moderate
* Kidney	Renal Tubule	Dilatation	Diffuse, Marked
	[Dilatation TGLS = 4-8]		
* Liver		Leukemia Erythrocytic	
	[Leukemia Erythrocytic TGLS = 3-6]		
* Spleen		Leukemia Erythrocytic	
	[Leukemia Erythrocytic TGLS = 1-6]		
Tooth			
Note: TGL2 - no corresponding lesion			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 59	TRT#: 4	SEX: Male	DAY ON TEST: 274
	DOSE: 3.0 %	DISP: Terminal Sacrifice	HISTO: MB403M-59

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* 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	* Nose	* Pancreas	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Spleen	* Stomach, Forestomach	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Mammary Gland	* Parathyroid Gland	* Stomach, Glandular
-----------------	---------------------	----------------------

INSUFFICIENT TISSUE

* Larynx	* Pituitary Gland
----------	-------------------

OBSERVATIONS

* Adrenal Cortex		Atrophy	Mild
* Eye	Retina	Atrophy	Moderate
* Lung		Alveolar/Bronchiolar Adenoma	
Mesentery	Fat	Necrosis	Focal, Minimal
[Necrosis TGLS = 3-16]			
* Skin	Lip	Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 5-17.1]		Squamous Cell Papilloma	
* Testes	Germinal Epith	Degeneration	Focal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 60	TRT#: 4	SEX: Male	DAY ON TEST: 274
	DOSE: 3.0 %	DISP: Terminal Sacrifice	HISTO: MB403M-60

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* 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	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spleen
* Stomach, Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland	* Thymus	* Zymbal's Gland
-----------------	---------------------	----------	------------------

INSUFFICIENT TISSUE

* Larynx

OBSERVATIONS

* Adrenal Cortex		Atrophy	Moderate
		Hypertrophy	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
Mesentery	Fat	Necrosis	Focal, Minimal
[Necrosis TGLS = 1-14]			
* Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 2-4, 4.1]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 61

TRT#: 5

SEX: Male

DAY ON TEST: 82

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-61

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

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 62

TRT#: 5

SEX: Male

DAY ON TEST: 75

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-62

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

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 63

TRT#: 5

SEX: Male

DAY ON TEST: 89

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-63

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

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 64

TRT#: 5

SEX: Male

DAY ON TEST: 89

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-64

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 65

TRT#: 5

SEX: Male

DAY ON TEST: 96

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-65

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 66

TRT#: 5

SEX: Male

DAY ON TEST: 82

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-66

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 67

TRT#: 5

SEX: Male

DAY ON TEST: 75

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-67

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

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 68

TRT#: 5

SEX: Male

DAY ON TEST: 89

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-68

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

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 69

TRT#: 5

SEX: Male

DAY ON TEST: 89

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-69

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

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 70

TRT#: 5

SEX: Male

DAY ON TEST: 75

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-70

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

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 71

TRT#: 5

SEX: Male

DAY ON TEST: 5

DOSE: POSITIVECONTROL

DISP: Natural Death

HISTO: MB403M-71

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

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 72

TRT#: 5

SEX: Male

DAY ON TEST: 82

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-72

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 73

TRT#: 5

SEX: Male

DAY ON TEST: 89

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-73

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

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 74

TRT#: 5

SEX: Male

DAY ON TEST: 82

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-74

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 75

TRT#: 5

SEX: Male

DAY ON TEST: 75

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-75

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

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 76	TRT#: 6	SEX: Female	DAY ON TEST: 240
	DOSE: VEHICLE CONTROL	DISP: Moribund Sacrifice	HISTO: MB403M-76

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* 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
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
Pleura	* Salivary Glands	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus	* Vagina	* Zymbal's Gland

MISSING

* Larynx

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Diffuse, Moderate
* Tongue		Squamous Cell Carcinoma	Metastatic (Uncertain Primary Site)
		Ulcer	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 77	TRT#: 6	SEX: Female	DAY ON TEST: 236
	DOSE: VEHICLE CONTROL	DISP: Natural Death	HISTO: MB403M-77

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Esophagus	* Heart
* Larynx	* Skeletal Muscle	* Tongue	* Trachea

MISSING

* Zymbal's Gland

AUTO PRECLUDES DIAG.

* Bone	* Bone Marrow	* Brain	* Clitoral Gland
* Eye	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Urinary Bladder
* Uterus	* Vagina		

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Zona Reticul	Vacuolization Cytoplasmic	Mild
* Harderian Gland		Leukemia Erythrocytic	
* Kidney		Leukemia Erythrocytic	
* Liver		Leukemia Erythrocytic	
* Lung		Leukemia Erythrocytic	
* Lymph Node, Mandibular		Hyperplasia	Mild
* Skin	Vulva	Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 1-14]		
* Spleen		Leukemia Erythrocytic	
	[Leukemia Erythrocytic TGLS = 3-6]		
Tooth		Odontogenic Tumor	
	[Odontogenic Tumor TGLS = 2-12]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 78	TRT#: 6	SEX: Female	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Accidentally Killed	HISTO: MB403M-78

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* 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	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina

MISSING

* Parathyroid Gland	* Zymbal's Gland
---------------------	------------------

INSUFFICIENT TISSUE

* Larynx

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 1-4, 4.1]		
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 79	TRT#: 6	SEX: Female	DAY ON TEST: 224
	DOSE: VEHICLE CONTROL	DISP: Natural Death	HISTO: MB403M-79

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Bone Marrow	* Brain
* Harderian Gland	* Heart	* Islets, Pancreatic	* Kidney
* Nose	* Pancreas	* Salivary Glands	* Skeletal Muscle
* Skin	* Thyroid Gland	* Tongue	* Trachea
* Zymbal's Gland			

MISSING

* Clitoral Gland	* Parathyroid Gland
------------------	---------------------

AUTO PRECLUDES DIAG.

* Adrenal Cortex	* Adrenal Medulla	* Esophagus	* Eye
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Stomach, Glandular	* Thymus	* Urinary Bladder	* Uterus
* Vagina			

OBSERVATIONS

* Liver	Leukemia Erythrocytic
[Leukemia Erythrocytic TGLS = 1-6]	
* Lung	Leukemia Erythrocytic
* Pituitary Gland	Leukemia Erythrocytic
* Spleen	Leukemia Erythrocytic
* Stomach, Forestomach	Squamous Cell Papilloma
[Squamous Cell Papilloma TGLS = 3-4, 4.1; 4-4, 4.1]	Multiple

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 80	TRT#: 6	SEX: Female	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB403M-80

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* 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, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Vagina	* Zymbal's Gland	

MISSING

* Harderian Gland	* Lymph Node, Mandibular	* Parathyroid Gland
-------------------	--------------------------	---------------------

INSUFFICIENT TISSUE

* Larynx

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
* Lung		Alveolar/Bronchiolar Adenoma	
* Skin	Vulva	Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 1-14.1]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 81	TRT#: 6	SEX: Female	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB403M-81

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Uterus
* Vagina	* Zymbal's Gland		

MISSING

* Blood Vessel

OBSERVATIONS

* Eye	Retina	Atrophy	Moderate
Mesentery	Fat	Necrosis	Focal, Marked
[Necrosis TGLS = 1-14]			
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:07
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 82	TRT#: 6	SEX: Female	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB403M-82

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* 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	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Uterus	* Vagina	* Zymbal's Gland	

MISSING

* Lymph Node, Mesenteric

INSUFFICIENT TISSUE

* Larynx

OBSERVATIONS

* Adrenal Cortex	Subcapsular Zona Reticul	Hyperplasia Vacuolization Cytoplasmic	Focal, Minimal Mild
* Eye	Retina	Atrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation Pigmentation	Mild Mild
* Stomach, Forestomach		Squamous Cell Papilloma	

[Squamous Cell Papilloma TGLS = 2-4.2]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 83	TRT#: 6	SEX: Female	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB403M-83

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Salivary Glands	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Zymbal's Gland

MISSING

* Clitoral Gland	* Parathyroid Gland	* Thymus
------------------	---------------------	----------

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular Zona Reticul	Hyperplasia Vacuolization Cytoplasmic	Focal, Minimal Minimal
* Eye	Retina	Atrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
Tooth		Odontogenic Tumor	
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
* Vagina		Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 84	TRT#: 6	SEX: Female	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB403M-84

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* 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, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Uterus	* Vagina	* Zymbal's Gland

MISSING

* Lymph Node, Mandibular

INSUFFICIENT TISSUE

* Clitoral Gland	* Larynx	* Pituitary Gland
------------------	----------	-------------------

OBSERVATIONS

* Adrenal Cortex	Subcapsular Zona Reticul	Hyperplasia Vacuolization Cytoplasmic	Focal, Minimal Mild
* Eye	Retina	Atrophy	Moderate
* Liver		Necrosis	Focal, Minimal
Mesentery [Necrosis TGLS = 2-5]	Fat	Necrosis	Focal, Marked
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach [Squamous Cell Papilloma TGLS = 1-17.1]		Squamous Cell Papilloma	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 85	TRT#: 6	SEX: Female	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Accidentally Killed	HISTO: MB403M-85

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* 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
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Stomach, Glandular
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Uterus	* Vagina	* Zymbal's Gland	

MISSING

* Larynx	* Thymus
----------	----------

OBSERVATIONS

* Eye	Retina	Atrophy	Moderate
* Liver		Inflammation	Chronic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 1-4.1]		
* Trachea			
	Note: slide 7		
* Zymbals GI			
	Note: slide 10		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 86

TRT#: 6

SEX: Female

DAY ON TEST: 274

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB403M-86

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* 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	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

MISSING

* Gallbladder	* Parathyroid Gland
---------------	---------------------

INSUFFICIENT TISSUE

* Larynx

OBSERVATIONS

* Adrenal Cortex	Zona Reticul	Vacuolization Cytoplasmic	Minimal
* Eye	Retina	Atrophy	Moderate
* Harderian Gland		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 2-4.2, 15]		
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate
	[Hyperplasia TGLS = 1-9]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 87	TRT#: 6	SEX: Female	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB403M-87

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Esophagus	* Gallbladder	* 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	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Tongue	* Urinary Bladder	* Vagina	* Zymbal's Gland

MISSING

* Blood Vessel	* Clitoral Gland	* Parathyroid Gland
----------------	------------------	---------------------

INSUFFICIENT TISSUE

* Larynx	* Trachea
----------	-----------

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
	Zona Reticul	Vacuolization Cytoplasmic	Minimal
* Eye	Retina	Atrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 88	TRT#: 6	SEX: Female	DAY ON TEST: 274
	DOSE: VEHICLE CONTROL	DISP: Accidentally Killed	HISTO: MB403M-88

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* 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	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina

MISSING

* Blood Vessel	* Parathyroid Gland	* Zymbal's Gland
----------------	---------------------	------------------

INSUFFICIENT TISSUE

* Larynx

OBSERVATIONS

* Adrenal Cortex	Subcapsular Zona Reticul	Hyperplasia Vacuolization Cytoplasmic	Focal, Minimal Mild
* Eye	Retina	Atrophy	Moderate
* Liver	Hepatocyte	Inflammation	Chronic, Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01

Test Type: 26-39 WEEKS

Route: SKIN APPLICATION

Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Transgenic model evaluation II (Acesulfame potassium)

CAS Number: 55589-62-3

Date Report Requested: 10/20/2014

Time Report Requested: 09:21:08

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 89

TRT#: 6

SEX: Female

DAY ON TEST: 274

DOSE: VEHICLE CONTROL

DISP: Accidentally Killed

HISTO: MB403M-89

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* 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	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Uterus	* Vagina	* Zymbal's Gland

MISSING

* Clitoral Gland	* Parathyroid Gland
------------------	---------------------

INSUFFICIENT TISSUE

* Larynx

OBSERVATIONS

* Adrenal Cortex	Subcapsular Zona Reticul	Hyperplasia Vacuolization Cytoplasmic	Focal, Minimal Mild
* Eye	Retina	Atrophy	Moderate
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin	[Squamous Cell Papilloma TGLS = 1-14.1]	Squamous Cell Papilloma	
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach	[Squamous Cell Papilloma TGLS = 2-4.3]	Squamous Cell Papilloma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 90

TRT#: 6

SEX: Female

DAY ON TEST: 274

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB403M-90

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* 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	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina

MISSING

* Larynx	* Parathyroid Gland	* Zymbal's Gland
----------	---------------------	------------------

OBSERVATIONS

* Adrenal Cortex	Zona Reticul	Vacuolization Cytoplasmic	Mild
* Eye	Retina	Atrophy	Moderate
* Liver		Inflammation	Chronic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	Multiple
	[Squamous Cell Papilloma TGLS = 1-14, 14.1]		
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 91

TRT#: 7

SEX: Female

DAY ON TEST: 274

DOSE: 0.3 %

DISP: Terminal Sacrifice

HISTO: MB403M-91

OBSERVATIONS

Skin [Squamous Cell Papilloma TGLS = 1-15]

Vulva

Squamous Cell Papilloma

Stomach, Forestomach [Squamous Cell Papilloma TGLS = 2-14.1]

Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 92

TRT#: 7

SEX: Female

DAY ON TEST: 274

DOSE: 0.3 %

DISP: Terminal Sacrifice

HISTO: MB403M-92

OBSERVATIONS

Skin
Stomach, Forestomach
[Squamous Cell Papilloma TGLS = 2-4, 4.1]

Squamous Cell Papilloma
Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 93

TRT#: 7
DOSE: 0.3 %

SEX: Female
DISP: Accidentally Killed

DAY ON TEST: 274
HISTO: MB403M-93

OBSERVATIONS

Uterus
[Hyperplasia TGLS = 1-9]

Endometrium

Hyperplasia

Cystic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 94

TRT#: 7
DOSE: 0.3 %

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 274
HISTO: MB403M-94

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

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 95	TRT#: 7	SEX: Female	DAY ON TEST: 274
	DOSE: 0.3 %	DISP: Terminal Sacrifice	HISTO: MB403M-95

OBSERVATIONS

Stomach, Forestomach

[Squamous Cell Papilloma TGLS = 2-14]

Squamous Cell Papilloma

Uterus

[Hyperplasia TGLS = 1-9]

Endometrium

Hyperplasia

Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 96

TRT#: 7

SEX: Female

DAY ON TEST: 274

DOSE: 0.3 %

DISP: Terminal Sacrifice

HISTO: MB403M-96

OBSERVATIONS

Stomach, Forestomach

Squamous Cell Papilloma

[Squamous Cell Papilloma TGLS = 1-4, 4.1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 97	TRT#: 7	SEX: Female	DAY ON TEST: 274
	DOSE: 0.3 %	DISP: Terminal Sacrifice	HISTO: MB403M-97

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach, Forestomach

OBSERVATIONS

Stom Forestom

Note: TGL1 - NCL, there is a suspicious area on the slide but it is not diagnostic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 98

TRT#: 7

SEX: Female

DAY ON TEST: 274

DOSE: 0.3 %

DISP: Terminal Sacrifice

HISTO: MB403M-98

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach, Forestomach

OBSERVATIONS

Skin

Squamous Cell Papilloma

Note: TGL2 - NCL, possibly cut through at microtomy

[Squamous Cell Papilloma TGLS = 1-14.1]

Stom Forestom

Note: TGL3 and 4 - NCL, possibly cut through at microtomy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 100

TRT#: 7
DOSE: 0.3 %

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 274
HISTO: MB403M-100

OBSERVATIONS

Stomach, Forestomach
[Squamous Cell Papilloma TGLS = 1-4.3]

Squamous Cell Papilloma

Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 101	TRT#: 7 DOSE: 0.3 %	SEX: Female DISP: Natural Death	DAY ON TEST: 256 HISTO: MB403M-101
-----------------------	--------------------------------------	--	---

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Tooth

AUTO PRECLUDES DIAG.

Ovary

Urinary Bladder

OBSERVATIONS

Bone

Mandible

Inflammation

Chronic Active, Mild

[Inflammation TGLS = 1-15RT]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 102

TRT#: 7
DOSE: 0.3 %

SEX: Female
DISP: Accidentally Killed

DAY ON TEST: 274
HISTO: MB403M-102

OBSERVATIONS

Stomach, Forestomach
[Squamous Cell Papilloma TGLS = 1-4]

Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 103

TRT#: 7
DOSE: 0.3 %

SEX: Female
DISP: Natural Death

DAY ON TEST: 77
HISTO: MB403M-103

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Harderian Gland	Islets, Pancreatic	Kidney	Larynx
Liver	Lymph Node, Mandibular	Mammary Gland	Nose
Pancreas	Salivary Glands	Skeletal Muscle	Skin
Thymus	Tongue	Trachea	Zymbal's Gland

MISSING

Parathyroid Gland	Pituitary Gland
-------------------	-----------------

AUTO PRECLUDES DIAG.

Eye	Gallbladder	Heart	Intestine Large, Cecum
Intestine Large, Colon	Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum
Intestine Small, Jejunum	Lung	Lymph Node, Mesenteric	Ovary
Spleen	Stomach, Forestomach	Stomach, Glandular	Thyroid Gland
Urinary Bladder	Uterus	Vagina	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 104

TRT#: 7
DOSE: 0.3 %

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 274
HISTO: MB403M-104

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Ovary

OBSERVATIONS

Ovary

Note: TGL2-NCL

Skin

Vulva

Squamous Cell Papilloma

[Squamous Cell Papilloma TGLS = 1-14.1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 105

TRT#: 7
DOSE: 0.3 %

SEX: Female
DISP: Accidentally Killed

DAY ON TEST: 274
HISTO: MB403M-105

OBSERVATIONS

Stomach, Forestomach

[Squamous Cell Papilloma TGLS = 1-4]

Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 106

TRT#: 8

SEX: Female

DAY ON TEST: 274

DOSE: 1.0%

DISP: Terminal Sacrifice

HISTO: MB403M-106

OBSERVATIONS

Stomach, Forestomach

Squamous Cell Papilloma

[Squamous Cell Papilloma TGLS = 1-4.3]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 107

TRT#: 8

SEX: Female

DAY ON TEST: 274

DOSE: 1.0%

DISP: Accidentally Killed

HISTO: MB403M-107

OBSERVATIONS

Skin

Squamous Cell Papilloma

Note: TGL1 - face

Note: TGL2 - NCL, skin of tail

[Squamous Cell Papilloma TGLS = 1-14.1]

Stomach, Forestomach

Squamous Cell Papilloma

[Squamous Cell Papilloma TGLS = 5-4.1]

Tooth

Odontogenic Tumor

[Odontogenic Tumor TGLS = 3-12]

Uterus

Endometrium

Hyperplasia

Cystic, Moderate

[Hyperplasia TGLS = 4-9]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 108

TRT#: 8

SEX: Female

DAY ON TEST: 274

DOSE: 1.0%

DISP: Terminal Sacrifice

HISTO: MB403M-108

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone

OBSERVATIONS

Bone

Note: TGL3 - NCL - no convincing evidence of mass

Skin Vulva

Squamous Cell Papilloma

Note: TGL4 - NCL, probably cut through at microtomy

[Squamous Cell Papilloma TGLS = 1-14.1]

Stomach, Forestomach

Squamous Cell Papilloma

[Squamous Cell Papilloma TGLS = 2-4.1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 109

TRT#: 8

SEX: Female

DAY ON TEST: 274

DOSE: 1.0%

DISP: Terminal Sacrifice

HISTO: MB403M-109

OBSERVATIONS

Stomach, Forestomach

[Squamous Cell Papilloma TGLS = 2-4.2]

Squamous Cell Papilloma

Tooth

[Odontogenic Tumor TGLS = 1-14]

Odontogenic Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 110

TRT#: 8

SEX: Female

DAY ON TEST: 274

DOSE: 1.0%

DISP: Terminal Sacrifice

HISTO: MB403M-110

OBSERVATIONS

Spleen

Hematopoietic Cell Proliferation

Moderate

[Hematopoietic Cell Proliferation TGLS = 1-6]

Tooth

Odontogenic Tumor

[Odontogenic Tumor TGLS = 3-12; 4-12]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 111

TRT#: 8

SEX: Female

DAY ON TEST: 232

DOSE: 1.0%

DISP: Moribund Sacrifice

HISTO: MB403M-111

OBSERVATIONS

Stomach, Forestomach

[Squamous Cell Papilloma TGLS = 3-4.4]

Squamous Cell Papilloma

Tooth

[Odontogenic Tumor TGLS = 1-14]

Odontogenic Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 112

TRT#: 8

SEX: Female

DAY ON TEST: 274

DOSE: 1.0%

DISP: Terminal Sacrifice

HISTO: MB403M-112

OBSERVATIONS

Tooth

Odontogenic Tumor

[Odontogenic Tumor TGLS = 1-14.1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 113

TRT#: 8

SEX: Female

DAY ON TEST: 270

DOSE: 1.0%

DISP: Natural Death

HISTO: MB403M-113

OBSERVATIONS

Mesentery [Inflammation TGLS = 2-9]	Fat	Inflammation	Acute, Focal, Marked
Spleen [Hematopoietic Cell Proliferation TGLS = 1-6]		Hematopoietic Cell Proliferation	Moderate
Stomach, Forestomach [Squamous Cell Papilloma TGLS = 3-4.2,4.3]		Squamous Cell Papilloma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 114

TRT#: 8

SEX: Female

DAY ON TEST: 274

DOSE: 1.0%

DISP: Terminal Sacrifice

HISTO: MB403M-114

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Stomach, Forestomach

OBSERVATIONS

Stom Forestom

Note: TGL1 - NCL, possibly cut through at necropsy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 115

TRT#: 8

SEX: Female

DAY ON TEST: 274

DOSE: 1.0%

DISP: Terminal Sacrifice

HISTO: MB403M-115

OBSERVATIONS

Skin Lip
[Squamous Cell Papilloma TGLS = 1-15.1]
Spleen
[Hematopoietic Cell Proliferation TGLS = 2-6]
Stomach, Forestomach
[Squamous Cell Papilloma TGLS = 3-14, 14.1]

Squamous Cell Papilloma

Hematopoietic Cell Proliferation

Mild

Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 116

TRT#: 8

SEX: Female

DAY ON TEST: 207

DOSE: 1.0%

DISP: Moribund Sacrifice

HISTO: MB403M-116

OBSERVATIONS

Tooth

Odontogenic Tumor

[Odontogenic Tumor TGLS = 1-14, 2-14]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 117

TRT#: 8

SEX: Female

DAY ON TEST: 274

DOSE: 1.0%

DISP: Terminal Sacrifice

HISTO: MB403M-117

OBSERVATIONS

Skin

Squamous Cell Papilloma

Note: TGL2- face; TGL1 - ventral

[Squamous Cell Papilloma TGLS = 2-16, 1-15.1]

Stomach, Forestomach

Squamous Cell Papilloma

Note: TGL4 - NCL, probably cut through at microtomy

[Squamous Cell Papilloma TGLS = 3-4, 4.1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 118

TRT#: 8

DOSE: 1.0%

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 274

HISTO: MB403M-118

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

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 119

TRT#: 8

SEX: Female

DAY ON TEST: 274

DOSE: 1.0%

DISP: Terminal Sacrifice

HISTO: MB403M-119

OBSERVATIONS

Skin

Lip

Squamous Cell Papilloma

Squamous Cell Papilloma

[Squamous Cell Papilloma TGLS = 1-14]

Stomach, Forestomach

Squamous Cell Papilloma

[Squamous Cell Papilloma TGLS = 3-4.1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 120

TRT#: 8

SEX: Female

DAY ON TEST: 274

DOSE: 1.0%

DISP: Terminal Sacrifice

HISTO: MB403M-120

OBSERVATIONS

Skin

Vulva

Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 121	TRT#: 9 DOSE: 3.0%	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 232 HISTO: MB403M-121
-----------------------	-------------------------------------	---	---

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* 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, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina
* Zymbal's Gland			

MISSING

* Clitoral Gland	* Parathyroid Gland
------------------	---------------------

INSUFFICIENT TISSUE

* Larynx

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
* Lymph Node, Mandibular		Hyperplasia	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
Tooth		Odontogenic Tumor	
[Odontogenic Tumor TGLS = 1-14]			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 122

TRT#: 9

SEX: Female

DAY ON TEST: 274

DOSE: 3.0%

DISP: Terminal Sacrifice

HISTO: MB403M-122

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* 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	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina

MISSING

* Parathyroid Gland	* Zymbal's Gland
---------------------	------------------

INSUFFICIENT TISSUE

* Larynx

OBSERVATIONS

* Adrenal Cortex	Subcapsular Zona Reticul	Hyperplasia Vacuolization Cytoplasmic	Focal, Minimal Minimal
* Eye	Retina	Atrophy	Moderate
* Kidney	Renal Tubule	Dilatation	Focal, Minimal
* Skin		Squamous Cell Papilloma	
Note: TGL1 - NCL; several suspicious areas on the slides but sections are not definitive.			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 123	TRT#: 9 DOSE: 3.0%	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 274 HISTO: MB403M-123
-----------------------	-------------------------------------	---	---

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

OBSERVATIONS

* Eye	Retina	Atrophy	Moderate
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin			
Note: TGL1 - NCL; possibly cut through at microtomy			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach		Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 2-4.1]		
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 124

TRT#: 9

SEX: Female

DAY ON TEST: 156

DOSE: 3.0%

DISP: Moribund Sacrifice

HISTO: MB403M-124

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Uterus	* Vagina	* Zymbal's Gland	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Eye	Retina	Atrophy	Moderate
* Liver		Inflammation	Chronic, Mild
* Lymph Node, Mandibular		Hyperplasia	Moderate
[Hyperplasia TGLS = 1-2]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Diffuse, Marked
Tooth		Odontogenic Tumor	
[Odontogenic Tumor TGLS = 2-14, 3-14]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 125

TRT#: 9

SEX: Female

DAY ON TEST: 274

DOSE: 3.0%

DISP: Terminal Sacrifice

HISTO: MB403M-125

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* 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	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Vagina	* Zymbal's Gland		

INSUFFICIENT TISSUE

* Larynx

OBSERVATIONS

* Adrenal Cortex	Zona Reticul	Vacuolization Cytoplasmic	Mild
* Eye	Retina	Atrophy	Moderate
* Liver		Inflammation	Chronic, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 1-4, 4.1,14]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 126

TRT#: 9

SEX: Female

DAY ON TEST: 274

DOSE: 3.0%

DISP: Terminal Sacrifice

HISTO: MB403M-126

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Uterus	* Vagina
* Zymbal's Gland			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Eye	Retina	Atrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Minimal
* Stom Forestom			

Note: TGL1 - NCL, possibly cut through at microtomy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 127

TRT#: 9

SEX: Female

DAY ON TEST: 274

DOSE: 3.0%

DISP: Terminal Sacrifice

HISTO: MB403M-127

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Vagina	* Zymbal's Gland	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular Zona Reticul	Hyperplasia Vacuolization Cytoplasmic	Focal, Minimal Mild
* Eye	Retina	Atrophy	Moderate
* Spleen	[Hematopoietic Cell Proliferation TGLS = 1-6]	Hematopoietic Cell Proliferation	Marked
* Stomach, Forestomach	[Squamous Cell Papilloma TGLS = 2-4]	Squamous Cell Papilloma	
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 128	TRT#: 9 DOSE: 3.0%	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 274 HISTO: MB403M-128
-----------------------	-------------------------------------	---	---

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Vagina

MISSING

* Lymph Node, Mesenteric	* Zymbal's Gland
--------------------------	------------------

OBSERVATIONS

* Adrenal Cortex	Subcapsular Zona Reticul	Hyperplasia Vacuolization Cytoplasmic	Focal, Minimal Mild
* Eye	Retina	Atrophy	Moderate
* Liver		Inflammation	Chronic, Minimal
* Skin	Vulva [Squamous Cell Papilloma TGLS = 1-14.1]	Squamous Cell Papilloma	
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach		Squamous Cell Papilloma	
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 129

TRT#: 9

SEX: Female

DAY ON TEST: 255

DOSE: 3.0%

DISP: Natural Death

HISTO: MB403M-129

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Harderian Gland
* Heart	* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Thyroid Gland	* Tongue	Tooth	* Trachea
* Urinary Bladder	* Vagina	* Zymbal's Gland	

MISSING

* Thymus

AUTO PRECLUDES DIAG.

* Eye	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Ovary	* Stomach, Forestomach	* Stomach, Glandular	* Uterus

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Bone	Mandible	Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 2-15, 3-15]			
* Kidney		Leukemia Erythrocytic	
* Liver		Leukemia Erythrocytic	
[Leukemia Erythrocytic TGLS = 5-6]			
* Lung		Leukemia Erythrocytic	
* Spleen		Leukemia Erythrocytic	
[Leukemia Erythrocytic TGLS = 4-6]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 130	TRT#: 9 DOSE: 3.0%	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 274 HISTO: MB403M-130
-----------------------	-------------------------------------	---	---

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* 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	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Uterus
* Vagina			

MISSING

* Clitoral Gland	* Parathyroid Gland	* Zymbal's Gland
------------------	---------------------	------------------

INSUFFICIENT TISSUE

* Larynx

OBSERVATIONS

* Adrenal Cortex	Zona Reticul	Vacuolization Cytoplasmic	Mild
* Eye	Retina	Atrophy	Moderate
* Lung		Alveolar/Bronchiolar Adenoma	
		Hemorrhage	Focal, Minimal
	[Alveolar/Bronchiolar Adenoma TGLS = 1-7.1]		
* Spleen		Pigmentation	Minimal
* Stom Forestom			

Note: TGL2 - NCL, verified

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 131	TRT#: 9	SEX: Female	DAY ON TEST: 274
	DOSE: 3.0%	DISP: Terminal Sacrifice	HISTO: MB403M-131

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	Ear	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	

MISSING

* Parathyroid Gland

INSUFFICIENT TISSUE

* Clitoral Gland * Zymbal's Gland

OBSERVATIONS

* Adrenal Cortex	Zona Reticul	Vacuolization Cytoplasmic	Mild
* Eye	Retina	Atrophy	Moderate
* Skin			
Note: TGL1 - NCL; possibly cut through at microtomy			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stom Forestom			
Note: TGL2 - NCL; possible squamous cell papilloma on slide 4 but not definitive...recuts did not produce a diagnostic section			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 132

TRT#: 9

SEX: Female

DAY ON TEST: 274

DOSE: 3.0%

DISP: Terminal Sacrifice

HISTO: MB403M-132

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	* Uterus
* Vagina			

MISSING

* Parathyroid Gland	* Zymbal's Gland
---------------------	------------------

OBSERVATIONS

* Adrenal Cortex	Zona Reticul	Vacuolization Cytoplasmic	Minimal
* Eye	Retina	Atrophy	Moderate
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Skin	Vulva	Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 1-14.1]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach		Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 2-4, 4.1]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 133

TRT#: 9

SEX: Female

DAY ON TEST: 274

DOSE: 3.0%

DISP: Terminal Sacrifice

HISTO: MB403M-133

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Zona Reticul	Vacuolization Cytoplasmic	Minimal
* Eye	Retina	Atrophy	Moderate
* Liver	Hepatocyte	Necrosis	Focal, Minimal
		Tension Lipidosis	Focal, Minimal
* Lymph Node, Mandibular		Hyperplasia	Minimal
* Skin	Vulva	Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 1-14]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach		Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 2-4.2]		
Tooth		Odontogenic Tumor	
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 134

TRT#: 9

SEX: Female

DAY ON TEST: 274

DOSE: 3.0%

DISP: Terminal Sacrifice

HISTO: MB403M-134

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Vagina	* Zymbal's Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
	Zona Reticul	Vacuolization Cytoplasmic	Minimal
* Eye	Retina	Atrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 2-4, 4.1]		
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 135

TRT#: 9

SEX: Female

DAY ON TEST: 274

DOSE: 3.0%

DISP: Terminal Sacrifice

HISTO: MB403M-135

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	Ear	* Esophagus
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Vagina	* Zymbal's Gland

OBSERVATIONS

* Adrenal Cortex	Zona Reticul	Vacuolization Cytoplasmic	Mild
* Eye	Retina	Atrophy	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach		Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 2-4.1, 14.1]		
* Urinary Bladder	Transit Epithe	Papilloma	
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Sarcoma Stromal	
	[Sarcoma Stromal TGLS = 1-9]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 136

TRT#: 10

SEX: Female

DAY ON TEST: 74

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-136

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 137

TRT#: 10

SEX: Female

DAY ON TEST: 81

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-137

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

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 138

TRT#: 10

SEX: Female

DAY ON TEST: 81

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-138

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 139

TRT#: 10

SEX: Female

DAY ON TEST: 74

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-139

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 140

TRT#: 10

SEX: Female

DAY ON TEST: 108

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-140

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 141

TRT#: 10

SEX: Female

DAY ON TEST: 74

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-141

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 142

TRT#: 10

SEX: Female

DAY ON TEST: 81

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-142

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 143

TRT#: 10

SEX: Female

DAY ON TEST: 108

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-143

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 144

TRT#: 10

SEX: Female

DAY ON TEST: 81

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-144

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

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 145

TRT#: 10

SEX: Female

DAY ON TEST: 88

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-145

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 146

TRT#: 10

SEX: Female

DAY ON TEST: 74

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-146

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 147

TRT#: 10

SEX: Female

DAY ON TEST: 88

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-147

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 148

TRT#: 10

SEX: Female

DAY ON TEST: 74

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-148

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 149

TRT#: 10

SEX: Female

DAY ON TEST: 102

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-149

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 99039-01
Test Type: 26-39 WEEKS
Route: SKIN APPLICATION
Species/Strain: Mouse/TG.AC HEMI

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic model evaluation II (Acesulfame potassium)
CAS Number: 55589-62-3

Date Report Requested: 10/20/2014
Time Report Requested: 09:21:08
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 150

TRT#: 10

SEX: Female

DAY ON TEST: 74

DOSE: POSITIVECONTROL

DISP: Moribund Sacrifice

HISTO: MB403M-150

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

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE