

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

**C Number:** C61983E  
**Lock Date:** 09/08/1997  
**Cage Range:** All  
**Date Range:** All  
**Reasons For Removal:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Female  
**PWG Approval Date:** NONE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

**ANIMAL ID:** 218

**TRT#:** 5

**SEX:** Female

**DAY ON TEST:** 186

**DOSE:** 12.0 MG

**DISP:** Terminal Sacrifice

**HISTO:** T081\02-218

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Pituitary Gland  
\* Stomach, Forestomach

\* Lung  
\* Salivary Glands  
\* Stomach, Glandular

\* Lymph Node, Mandibular  
\* Skin  
\* Thymus

\* Mammary Gland  
\* Spleen  
\* Thyroid Gland

**OBSERVATIONS**

\* Adrenal Cortex  
\* Kidney  
\* Liver

Zona Reticul  
Renal Tubule  
Midzonal

Degeneration  
Dilatation  
Hypertrophy  
Infiltration Cellular

Fatty, Minimal  
Focal, Minimal  
Mild  
Mononuclear CI, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 219	<b>TRT#:</b> 5 <b>DOSE:</b> 12.0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 186 <b>HISTO:</b> T081\02-219
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul	Degeneration	Fatty, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Liver	Midzonal	Hypertrophy	Mild
		Infiltration Cellular	Mononuclear CI, Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 221	<b>TRT#:</b> 5 <b>DOSE:</b> 12.0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 186 <b>HISTO:</b> T081\02-221
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Salivary Glands	* Spleen	* Stomach, Glandular
* Thymus	* Thyroid Gland		

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul Capsule	Degeneration Hyperplasia	Fatty, Mild Focal, Minimal
* Kidney	Renal Tubule	Degeneration Infiltration Cellular	Focal, Mild Lymphocyte, Focal, Mild
* Liver	Renal Tubule Midzonal	Regeneration Hypertrophy Infiltration Cellular	Minimal Mild Mononuclear CI, Minimal
* Skin	SOA	Squamous Cell Papilloma	
[ Squamous Cell Papilloma TGLS = 1-7 ]			
* Stomach, Forestomach		Squamous Cell Papilloma	
Note: Stomach Squamous Cell Papilloma appears to be located at glandular and nonglandular junction.			
[ Squamous Cell Papilloma TGLS = 2-4,3-4 ]			

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 222	<b>TRT#:</b> 5 <b>DOSE:</b> 12.0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 186 <b>HISTO:</b> T081\02-222
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland			

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul	Degeneration	Fatty, Minimal
* Liver	Midzonal	Hypertrophy	Minimal
		Infiltration Cellular	Mononuclear CI, Minimal

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**PRIMARY CAUSE OF DEATH**

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Animal Note: TGL-1=NST

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 224	<b>TRT#:</b> 5 <b>DOSE:</b> 12.0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 186 <b>HISTO:</b> T081\02-224
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul	Degeneration	Fatty, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Liver		Infiltration Cellular	Mononuclear CI, Minimal
		Necrosis	Focal, Mild

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 225	<b>TRT#:</b> 5 <b>DOSE:</b> 12.0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 186 <b>HISTO:</b> T081\02-225
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Pituitary Gland	* Salivary Glands	* Spleen
* Stomach, Glandular	* Thymus	* Thyroid Gland	

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul	Degeneration	Fatty, Mild
* Liver	Midzonal	Hypertrophy	Minimal
* Skin	SOA	Squamous Cell Papilloma	
[ Squamous Cell Papilloma TGLS = 1-7 ]			
* Stomach, Forestomach		Squamous Cell Papilloma	

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

**ANIMAL ID:** 226

**TRT#:** 5

**SEX:** Female

**DAY ON TEST:** 186

**DOSE:** 12.0 MG

**DISP:** Terminal Sacrifice

**HISTO:** T081\02-226

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland			

**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul	Degeneration	Fatty, Mild
* Liver	Midzonal	Hypertrophy	Mild
		Infiltration Cellular	Mononuclear CI, Minimal
Ovary	Periovarn Tiss	Cyst	Mild
[ Cyst TGLS = 1-8 ]			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
[ Hyperplasia TGLS = 3-9 ]			

**PRIMARY CAUSE OF DEATH**

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Animal Note: TGL-2=NCL

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 227	<b>TRT#:</b> 5 <b>DOSE:</b> 12.0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 186 <b>HISTO:</b> T081\02-227
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Pituitary Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul	Degeneration	Fatty, Mild
* Liver	Midzonal	Hypertrophy	Mild
* Skin	SOA	Infiltration Cellular	Mononuclear CI, Minimal
[ Squamous Cell Papilloma TGLS = 1-7 ]			

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 260	<b>TRT#:</b> 5 <b>DOSE:</b> 12.0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 186 <b>HISTO:</b> T081\02-260
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**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Lung	* Mammary Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

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**MISSING**

\* Lymph Node, Mandibular

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul	Degeneration	Fatty, Minimal
* Kidney		Casts Protein	Focal, Minimal
	Renal Tubule	Regeneration	Focal, Minimal
* Liver		Hematopoietic Cell Proliferation	Focal, Minimal
	Midzonal	Hypertrophy	Minimal
		Infiltration Cellular	Mononuclear CI, Minimal

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**PRIMARY CAUSE OF DEATH**

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Animal Note: TGL-1=NCL

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 261	<b>TRT#:</b> 5 <b>DOSE:</b> 12.0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 186 <b>HISTO:</b> T081\02-261
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland			

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul Capsule	Degeneration Hyperplasia	Fatty, Minimal Focal, Minimal
* Liver	Midzonal	Hypertrophy Infiltration Cellular Necrosis	Minimal Mononuclear CI, Minimal Focal, Minimal

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 262	<b>TRT#:</b> 5 <b>DOSE:</b> 12.0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 186 <b>HISTO:</b> T081\02-262
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul	Degeneration	Fatty, Minimal
* Kidney	Renal Tubule	Regeneration	Focal, Minimal
* Liver	Midzonal	Hypertrophy	Minimal
		Infiltration Cellular	Mononuclear CI, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Focal, Minimal
Tongue		Squamous Cell Papilloma	

[ Squamous Cell Papilloma TGLS = 1-8 ]

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

**ANIMAL ID:** 283

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:** 187

**DOSE:** 0 MG

**DISP:** Terminal Sacrifice

**HISTO:** T081\02-283

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Kidney	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul Capsule	Degeneration Hyperplasia Infiltration Cellular Necrosis	Fatty, Minimal Focal, Minimal Mononuclear CI, Mild Minimal
* Liver			
* Lung [ Hyperplasia TGLS = 1-2 ]	Alveolar Epith	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

**ANIMAL ID:** 284

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:** 187

**DOSE:** 0 MG

**DISP:** Terminal Sacrifice

**HISTO:** T081\02-284

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Pituitary Gland  
\* Stomach, Forestomach

\* Lung  
\* Salivary Glands  
\* Stomach, Glandular

\* Lymph Node, Mandibular  
\* Skin  
\* Thymus

\* Mammary Gland  
\* Spleen  
\* Thyroid Gland

**OBSERVATIONS**

\* Adrenal Cortex  
\* Kidney  
\* Liver

Zona Reticul  
Renal Tubule  
Midzonal

Degeneration  
Dilatation  
Hypertrophy  
Infiltration Cellular

Fatty, Mild  
Minimal  
Minimal  
Mononuclear CI, Minimal

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 286	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 187 <b>HISTO:</b> T081\02-286
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Lung	* Mammary Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

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**MISSING**

\* Lymph Node, Mandibular

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul Capsule	Degeneration Hyperplasia Infiltration Cellular	Fatty, Mild Focal, Mild Lymphocyte, Minimal
* Kidney		Hypertrophy	Diffuse, Minimal
* Liver	Midzonal	Infiltration Cellular	Mononuclear CI, Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 287	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 187 <b>HISTO:</b> T081\02-287
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**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	

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**MISSING**

\* Thymus

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul Capsule	Degeneration Hyperplasia	Fatty, Mild Focal, Minimal
* Kidney	Renal Tubule	Hyperplasia	Minimal
* Liver	Midzonal	Hypertrophy Infiltration Cellular	Minimal Mononuclear CI, Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 289	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 187 <b>HISTO:</b> T081\02-289
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Pituitary Gland	* Skin	* Spleen
* Stomach, Glandular	* Thymus	* Thyroid Gland	

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul	Degeneration	Fatty, Minimal
* Liver	Midzonal	Hypertrophy	Minimal
		Infiltration Cellular	Mononuclear CI, Minimal
* Salivary Glands	Submandibul GI	Atrophy	Diffuse, Moderate
Note: Atrophy is unilateral. The sublingual (mucinous) segment of the gland is not affected.			
* Stomach, Forestomach		Squamous Cell Papilloma	

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

**ANIMAL ID:** 290

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:** 187

**DOSE:** 0 MG

**DISP:** Terminal Sacrifice

**HISTO:** T081\02-290

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Pituitary Gland  
\* Stomach, Forestomach

\* Lung  
\* Salivary Glands  
\* Stomach, Glandular

\* Lymph Node, Mandibular  
\* Skin  
\* Thymus

\* Mammary Gland  
\* Spleen

**OBSERVATIONS**

\* Adrenal Cortex  
  
\* Kidney  
\* Liver  
  
\* Thyroid Gland

Zona Reticul  
Capsule  
  
Midzonal

Degeneration  
Hyperplasia  
Casts Protein  
Hypertrophy  
Infiltration Cellular  
Infiltration Cellular

Fatty, Mild  
Focal, Minimal  
Focal, Minimal  
Mild  
Mononuclear CI, Minimal  
Lymphocyte, Focal, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 291	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 187 <b>HISTO:</b> T081\02-291
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**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

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**MISSING**

\* Mammary Gland

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul	Degeneration	Fatty, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Liver	Midzonal	Hypertrophy	Minimal
		Infiltration Cellular	Mononuclear CI, Mild
		Necrosis	Minimal

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PRIMARY CAUSE OF DEATH

-

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Animal Note: TGL-1=NST, TGL-2=NST

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 292	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 187 <b>HISTO:</b> T081\02-292
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Salivary Glands	* Spleen	* Stomach, Glandular
* Thymus	* Thyroid Gland		

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul Capsule	Degeneration Hyperplasia Infiltration Cellular	Fatty, Minimal Focal, Minimal Lymphocyte, Minimal
* Kidney		Hypertrophy Infiltration Cellular	Mild Mononuclear CI, Minimal
* Liver	Midzonal	Squamous Cell Papilloma	
* Skin	SOA		
Note: TGL-2=NCL [ Squamous Cell Papilloma TGLS = 1-7 ]			
* Stomach, Forestomach	Epithelium	Hyperplasia Inflammation	Focal, Moderate Suppurative, Acute, Focal, Mild

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PRIMARY CAUSE OF DEATH

-

Animal Note: TGL-3=NST

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

**ANIMAL ID:** 308

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:** 186

**DOSE:** 0 MG

**DISP:** Terminal Sacrifice

**HISTO:** T081\02-308

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Salivary Glands  
\* Stomach, Glandular

\* Lung  
\* Skin  
\* Thymus

\* Lymph Node, Mandibular  
\* Spleen  
\* Thyroid Gland

\* Pituitary Gland  
\* Stomach, Forestomach

**MISSING**

\* Mammary Gland

**OBSERVATIONS**

\* Adrenal Cortex  
\* Kidney  
\* Liver

Zona Reticul  
  
Midzonal

Degeneration  
Infiltration Cellular  
Hypertrophy  
Infiltration Cellular

Fatty, Minimal  
Lymphocyte, Minimal  
Minimal  
Mononuclear CI, Minimal

**PRIMARY CAUSE OF DEATH**

-

Animal Note: TGL-1=NCL

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

**ANIMAL ID:** 309

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:** 186

**DOSE:** 0 MG

**DISP:** Terminal Sacrifice

**HISTO:** T081\02-309

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Salivary Glands  
\* Thymus

\* Lung  
\* Spleen  
\* Thyroid Gland

\* Lymph Node, Mandibular  
\* Stomach, Forestomach

\* Pituitary Gland  
\* Stomach, Glandular

**MISSING**

\* Mammary Gland

**OBSERVATIONS**

\* Adrenal Cortex  
\* Kidney  
\* Liver

Zona Reticul  
Renal Tubule  
Midzonal

Degeneration  
Regeneration  
Hypertrophy  
Infiltration Cellular  
Squamous Cell Papilloma

Fatty, Minimal  
Focal, Minimal  
Minimal  
Mononuclear CI, Minimal

\* Skin

SOA

[ Squamous Cell Papilloma TGLS = 1-7 ]

**PRIMARY CAUSE OF DEATH**

-

Animal Note: TGL-2=NST

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

**ANIMAL ID:** 312

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:** 186

**DOSE:** 0 MG

**DISP:** Terminal Sacrifice

**HISTO:** T081\02-312

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Mammary Gland  
\* Spleen  
\* Thyroid Gland

\* Kidney  
\* Pituitary Gland  
\* Stomach, Forestomach

\* Lung  
\* Salivary Glands  
\* Stomach, Glandular

\* Lymph Node, Mandibular  
\* Skin  
\* Thymus

**OBSERVATIONS**

\* Adrenal Cortex  
  
\* Liver

Zona Reticul  
Capsule  
Midzonal

Degeneration  
Hyperplasia  
Hypertrophy  
Infiltration Cellular

Fatty, Minimal  
Focal, Minimal  
Mild  
Mononuclear CI, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 323	<b>TRT#:</b> 5 <b>DOSE:</b> 12.0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 186 <b>HISTO:</b> T081\02-323
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul Capsule	Degeneration Hyperplasia	Fatty, Mild Focal, Minimal
* Kidney	Renal Tubule	Dilatation Infiltration Cellular	Focal, Minimal Lymphocyte, Minimal
* Liver	Midzonal	Hypertrophy Infiltration Cellular	Mild Mononuclear CI, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Focal, Minimal
* Skin	Epidermis, SOA SOA	Hyperplasia Inflammation Squamous Cell Papilloma	Focal, Mild Chronic Active, Focal, Minimal

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[ Inflammation TGLS = 1-7 ]

[ Squamous Cell Papilloma TGLS = 2-8 ]

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

**ANIMAL ID:** 324

**TRT#:** 5

**SEX:** Female

**DAY ON TEST:** 186

**DOSE:** 12.0 MG

**DISP:** Terminal Sacrifice

**HISTO:** T081\02-324

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Salivary Glands  
\* Stomach, Glandular

\* Lymph Node, Mandibular  
\* Skin  
\* Thymus

\* Mammary Gland  
\* Spleen  
\* Thyroid Gland

\* Pituitary Gland  
\* Stomach, Forestomach

**OBSERVATIONS**

\* Adrenal Cortex  
\* Kidney

Zona Reticul

Degeneration  
Casts Protein  
Infiltration Cellular

Fatty, Mild  
Focal, Minimal  
Lymphocyte, Focal, Minimal

\* Liver

Renal Tubule

Regeneration

Focal, Minimal

\* Lung

Midzonal

Hypertrophy  
Infiltration Cellular

Minimal

Alveolar/Bronchiolar Adenoma

Mononuclear CI, Minimal

**PRIMARY CAUSE OF DEATH**

-

Animal Note: TGL-1=NCL

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 325	<b>TRT#:</b> 5 <b>DOSE:</b> 12.0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 186 <b>HISTO:</b> T081\02-325
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Glandular	* Thymus	* Thyroid Gland

---

**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul Capsule	Degeneration Hyperplasia	Fatty, Minimal Focal, Minimal
* Liver	Midzonal	Hypertrophy Infiltration Cellular	Minimal Mononuclear CI, Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	

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PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 326	<b>TRT#:</b> 5 <b>DOSE:</b> 12.0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 186 <b>HISTO:</b> T081\02-326
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul	Degeneration	Fatty, Mild
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
	Renal Tubule	Regeneration	Focal, Minimal
* Liver	Midzonal	Hypertrophy	Minimal
		Infiltration Cellular	Mononuclear CI, Minimal
Tongue		Inflammation	Chronic Active, Mild
		Squamous Cell Papilloma	

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[ Squamous Cell Papilloma TGLS = 1-8 ]

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**PRIMARY CAUSE OF DEATH** -

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Animal Note: TGL-2=NST

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05160-08  
**Test Type:** 26-WEEK  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/TG.AC HEMI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Transgenic LECM (1-Chloro-2-propanol, technical)  
**CAS Number:** 127-00-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 09:08:09  
**First Dose M/F:** NA / NA  
**Lab:** ILS

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<b>ANIMAL ID:</b> 327	<b>TRT#:</b> 5 <b>DOSE:</b> 12.0 MG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 186 <b>HISTO:</b> T081\02-327
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Glandular	* Thymus	* Thyroid Gland	

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**OBSERVATIONS**

* Adrenal Cortex	Zona Reticul	Degeneration	Fatty, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver	Midzonal	Hypertrophy	Minimal
		Infiltration Cellular	Mononuclear CI, Mild
		Necrosis	Focal, Minimal
* Stomach, Forestomach		Squamous Cell Papilloma	

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PRIMARY CAUSE OF DEATH

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**\*\* END OF REPORT \*\***