

**Experiment Number:** 88127-02  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**  
**Test Compound:** Pentaerythritol triacrylate  
**CAS Number:** 3524-68-3

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 19:43:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

<b>C Number:</b>	C88127
<b>Lock Date:</b>	11/13/1997
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Both
<b>PWG Approval Date</b>	NONE

Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

**B6C3F1 Mouse Male**  
**0 MG/KG**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	8	8	8	8	8
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	8	8	8	8	8
	1	2	3	4	5

\*TOTALS

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

Thymus + + + + + 5

**Integumentary System**

Skin + + + + + 5

**Musculoskeletal System**

NONE

**Nervous System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88127-02  
 Test Type: 14-DAY  
 Route: SKIN APPLICATION  
 Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**  
 Test Compound: Pentaerythritol triacrylate  
 CAS Number: 3524-68-3

Date Report Requested: 10/16/2014  
 Time Report Requested: 19:43:04  
 First Dose M/F: NA / NA  
 Lab: BAT

**B6C3F1 Mouse Male**  
**0 MG/KG**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	8	8	8	8	8
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	8	8	8	8	8
	1	2	3	4	5

\*TOTALS

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Male  
12.5 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	8	8	8	8	9	
	6	7	8	9	0	*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Thymus	+	+	+	+	+	5
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Integumentary System

Skin	+	+	+	+	+	5	
Epidermis, SOA, Hyperkeratosis				1	2	2	1.5
Epidermis, SOA, Hyperplasia	2	1	1	2	2	5	1.6
Epidermis, SOA, Parakeratosis	1	1		1	1	4	1.0
SOA, Sebaceous Gl, Hyperplasia	3	3	3	3	3	5	3.0

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

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Experiment Number: 88127-02

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Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

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CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

**B6C3F1 Mouse Male**  
**12.5 MG/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	8	8	8	8	9	
	6	7	8	9	0	<b>*TOTALS</b>

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

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Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

**B6C3F1 Mouse Male  
25 MG/KG**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	8	8	8	8	8
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	9	9	9	9	9
	1	2	3	4	5

\*TOTALS

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

Thymus	+	+	+	+	+	5
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**Integumentary System**

Skin	+	+	+	+	+	5
Dermis, SOA, Inflammation, Chronic Active	1	1	1		1	4 1.0
Epidermis, SOA, Degeneration			1	1	1	3 1.0
Epidermis, SOA, Hyperkeratosis	1	2	1	1	1	5 1.2
Epidermis, SOA, Hyperplasia	2	2	1	2	2	5 1.8
Epidermis, SOA, Inflammation, Suppurative			1	1	1	3 1.0

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

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Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

**B6C3F1 Mouse Male  
25 MG/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	9	9	9	9	9	
	1	2	3	4	5	<b>*TOTALS</b>
Epidermis, SOA, Parakeratosis	2	2	2	2	2	5 2.0
SOA, Sebaceous GI, Hyperplasia	2	3	2	2	2	5 2.2

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

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+ ..Tissue examined microscopically

X ..Lesion present

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CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Male  
50 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	2	
	9	9	9	9	0	
	6	7	8	9	0	*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Thymus	+	+	+	+	+	5
--------	---	---	---	---	---	---

Integumentary System

Skin	+	+	+	+	+	5	
Dermis, SOA, Inflammation, Chronic Active	1			2		2	1.5
Epidermis, SOA, Degeneration		1				1	1.0
Epidermis, SOA, Hyperkeratosis	1	2	1	1	1	5	1.2
Epidermis, SOA, Hyperplasia	3	3	1	1	2	5	2.0
Epidermis, SOA, Inflammation, Suppurative	1	1	1	1		4	1.0

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked



Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

**B6C3F1 Mouse Male  
50 MG/KG**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	8	8	8	8	8
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	2
	9	9	9	9	0
	6	7	8	9	0
	<b>*TOTALS</b>				
Epidermis, SOA, Parakeratosis	2		1		2 1.5
SOA, Sebaceous GI, Hyperplasia		2	1	1	3 1.3

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

<b>B6C3F1 Mouse Male</b> <b>100 MG/KG</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		8	8	8	8	8	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	2	2	2	2	2		
	0	0	0	0	0		
	1	2	3	4	5	<b>*TOTALS</b>	

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

Thymus	+	+	+	+	+	5
--------	---	---	---	---	---	---

**Integumentary System**

Skin	+	+	+	+	+	5	
Dermis, SOA, Inflammation, Chronic Active	2	2			2	3	2.0
Epidermis, SOA, Degeneration					1	1	1.0
Epidermis, SOA, Hyperkeratosis		3	1	2		3	2.0
Epidermis, SOA, Hyperplasia	2	4	4	3	4	5	3.4
Epidermis, SOA, Inflammation, Suppurative	1	3	3	3	2	5	2.4

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

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1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

**B6C3F1 Mouse Male**  
**100 MG/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	2	
	0	0	0	0	0	
	1	2	3	4	5	<b>*TOTALS</b>
Epidermis, SOA, Parakeratosis	2				2	2 2.0
SOA, Sebaceous GI, Hyperplasia			1			1 1.0
SOA, Ulcer	2	3	3	3	2	5 2.6

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

<b>B6C3F1 Mouse Male</b> <b>200 MG/KG</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		8	8	8	8	8	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	2	2	2	2	2		
	0	0	0	0	1		
	6	7	8	9	0	<b>*TOTALS</b>	

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

Thymus	+	+	+	+	+	5
--------	---	---	---	---	---	---

**Integumentary System**

Skin	+	+	+	+	+	5	
Dermis, SOA, Inflammation, Chronic Active	2	3	2	3	2	5	2.4
Epidermis, SOA, Degeneration		1	2	1	1	4	1.3
Epidermis, SOA, Hyperplasia	4	4	4	3	4	5	3.8
Epidermis, SOA, Inflammation, Suppurative	4	4	3	3	3	5	3.4
Epidermis, SOA, Parakeratosis	4	3	4		4	4	3.8

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

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Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

**B6C3F1 Mouse Male  
200 MG/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	2	
	0	0	0	0	1	
	6	7	8	9	0	
	<b>*TOTALS</b>					
SOA, Ulcer	4	3	3	3	3	5 3.2

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

\*\*\*END OF MALE DATA\*\*\*

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

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Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

<b>B6C3F1 Mouse Female</b> <b>0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		8	8	8	8	8	
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
	2	2	2	2	2		
	1	1	1	1	1		
	1	2	3	4	5	<b>*TOTALS</b>	

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

Thymus + + + + + 5

**Integumentary System**

Skin + + + + + 5

**Musculoskeletal System**

NONE

**Nervous System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

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M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

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Experiment Number: 88127-02  
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 Route: SKIN APPLICATION  
 Species/Strain: Mouse/B6C3F1

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Date Report Requested: 10/16/2014  
 Time Report Requested: 19:43:04  
 First Dose M/F: NA / NA  
 Lab: BAT

<b>B6C3F1 Mouse Female</b> <b>0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		8	8	8	8	8	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	2	2	2	2	2		
	1	1	1	1	1		
	1	2	3	4	5	<b>*TOTALS</b>	

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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A ..Autolysis precludes evaluation

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1-4 ..Lesion qualified as:

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Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

<b>B6C3F1 Mouse Female</b> <b>12.5 MG/KG</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		8	8	8	8	8	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	2	2	2	2	2		
	1	1	1	1	1		
	6	7	8	9	2		
						<b>*TOTALS</b>	

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

Thymus	+	+	+	+	+	5
--------	---	---	---	---	---	---

**Integumentary System**

Skin	+	+	+	+	+	5	
Epidermis, SOA, Hyperkeratosis	1	3	1	1	1	5	1.4
Epidermis, SOA, Hyperplasia	2	1	2	3	1	5	1.8
SOA, Sebaceous GI, Hyperplasia	3	2	3	3	3	5	2.8

**Musculoskeletal System**

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked



Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

<b>B6C3F1 Mouse Female</b> <b>12.5 MG/KG</b>	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		8	8	8	8	8
	ANIMAL ID	0	0	0	0	0
	0	0	0	0	0	
	2	2	2	2	2	
	1	1	1	1	2	
	6	7	8	9	0	
						<b>*TOTALS</b>

NONE  
**Nervous System**

NONE  
**Respiratory System**

NONE  
**Special Senses System**

NONE  
**Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

<b>B6C3F1 Mouse Female</b> <b>25 MG/KG</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		8	8	8	8	8	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	2	2	2	2	2		
	2	2	2	2	2		
	1	2	3	4	5	<b>*TOTALS</b>	

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

Thymus	+	+	+	+	+	5	
Atrophy				2		1	2.0

**Integumentary System**

Skin	+	+	+	+	+	5	
Dermis, SOA, Inflammation, Chronic Active		1				1	1.0
Epidermis, SOA, Hyperkeratosis	1			1	1	3	1.0
Epidermis, SOA, Hyperplasia	1	1	1	1	1	5	1.0
Epidermis, SOA, Inflammation, Suppurative		1				1	1.0

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

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1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Female 25 MG/KG	DAY ON TEST						
	0	0	0	0	0		
	0	0	0	0	0		
	1	1	1	1	1		
	8	8	8	8	8		
	ANIMAL ID						
	0	0	0	0	0		
	0	0	0	0	0		
	2	2	2	2	2		
	2	2	2	2	2		
	1	2	3	4	5		
						<b>*TOTALS</b>	
Epidermis, SOA, Parakeratosis				2	1	2	1.5
SOA, Sebaceous GI, Hyperplasia	3	2	3	2	3	5	2.6

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

<b>B6C3F1 Mouse Female</b> <b>50 MG/KG</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		8	8	8	8	8	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	2	2	2	2	2		
	2	2	2	2	3		
	6	7	8	9	0	<b>*TOTALS</b>	

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

Thymus	+	+	M	+	+	4
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**Integumentary System**

Skin	+	+	+	+	+	5	
Dermis, SOA, Inflammation, Chronic Active	1		2			2	1.5
Epidermis, SOA, Degeneration			1			1	1.0
Epidermis, SOA, Hyperkeratosis				2		1	2.0
Epidermis, SOA, Hyperplasia	2	3	2	3	3	5	2.6
Epidermis, SOA, Inflammation, Suppurative		1	2		1	3	1.3

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

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M ..Missing tissue

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1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Female 50 MG/KG	DAY ON TEST					ANIMAL ID					
	0	0	0	0	0						
	0	0	0	0	0	0					
	1	1	1	1	1	0					
	8	8	8	8	8	0					
	0	0	0	0	0	0					
	0	0	0	0	0	0					
	2	2	2	2	2	2					
	2	2	2	2	2	3					
	6	7	8	9	0						
											<b>*TOTALS</b>
Epidermis, SOA, Parakeratosis	2	2			2		3	2.0			
SOA, Sebaceous GI, Hyperplasia	2	3	2	3	3		5	2.6			
SOA, Ulcer			1				1	1.0			

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

<b>B6C3F1 Mouse Female</b>	<b>100 MG/KG</b>	DAY ON TEST	0	0	0	0	0	
			0	0	0	0	0	
			1	1	1	1	1	
			8	8	8	8	8	
			8	8	8	8	8	
	ANIMAL ID	0	0	0	0	0		
		0	0	0	0	0		
		2	2	2	2	2		
		3	3	3	3	3		
		1	2	3	4	5	<b>*TOTALS</b>	

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

Thymus	+	+	+	+	+	5
--------	---	---	---	---	---	---

**Integumentary System**

Skin	+	+	+	+	+	5	
Dermis, SOA, Inflammation, Chronic Active			2	3	2	3	2.3
Epidermis, SOA, Degeneration					1	1	1.0
Epidermis, SOA, Hyperkeratosis	2	3	2			3	2.3
Epidermis, SOA, Hyperplasia	3	4	3	4	3	5	3.4
Epidermis, SOA, Inflammation, Suppurative	2	2	1	3	3	5	2.2

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Female 100 MG/KG	DAY ON TEST					*TOTALS
	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	8	8	8	8	8	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	2	
	3	3	3	3	3	
	1	2	3	4	5	
Epidermis, SOA, Parakeratosis	1	1		2	2	4 1.5
SOA, Sebaceous GI, Hyperplasia	3	3	3			3 3.0
SOA, Ulcer				3		1 3.0

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:04

First Dose M/F: NA / NA

Lab: BAT

<b>B6C3F1 Mouse Female</b> <b>200 MG/KG</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		8	8	8	8	8	
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
	2	2	2	2	2		
	3	3	3	3	4		
	6	7	8	9	0		
						<b>*TOTALS</b>	

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

Thymus	+	+	+	+	+	5
--------	---	---	---	---	---	---

**Integumentary System**

Skin	+	+	+	+	+	5	
Dermis, SOA, Inflammation, Chronic Active		3	3	2	2	4	2.5
Epidermis, SOA, Degeneration		1		1	1	3	1.0
Epidermis, SOA, Hyperplasia	4	4	4	3	3	5	3.6
Epidermis, SOA, Inflammation, Suppurative	3	4	2	3		4	3.0
Epidermis, SOA, Parakeratosis	3	4	3	3	3	5	3.2

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

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Experiment Number: 88127-02

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Pentaerythritol triacrylate

CAS Number: 3524-68-3

Date Report Requested: 10/16/2014

Time Report Requested: 19:43:05

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Female 200 MG/KG	DAY ON TEST	0	0	0	0	0	*TOTALS
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		8	8	8	8	8	
		0	0	0	0	0	
		0	0	0	0	0	
		2	2	2	2	2	
		3	3	3	3	3	
		6	7	8	9	0	
SOA, Sebaceous GI, Hyperplasia		3					1 3.0
SOA, Ulcer		2	3	2	3	2	5 2.4

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

\*\* END OF REPORT \*\*

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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1-4 ..Lesion qualified as:

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