**Experiment Number: 88133-01** Test Type: 14-DAY Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL Test Compound: Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

C Number: C88133

Lock Date: 11/13/1997

**Cage Range:** ΑII

**Date Range:** ΑII

**Reasons For Removal:** ΑII

**Removal Date Range:** ΑII

**Treatment Groups:** ΑII

**Study Gender:** Both

**PWG Approval Date NONE** 

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male 0 MG/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
A N II M A A I I I I I I I I I I I I I I I	7	7	7	7	7
	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	1	2	3	4	5

\*TOTALS

**Alimentary System** 

NONE

Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin + + + + +

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion presentI ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

**Route: SKIN APPLICATION** Species/Strain: Rat/F 344/N

Test Type: 14-DAY

First Dose M/F: NA / NA

Date Report Requested: 10/22/2014

Time Report Requested: 02:41:02

Lab: BAT

F 344/N Rat Male 0 MG/KG

DAY ON TEST	0	0	0	0	0
	1 7	1 7	1 7	1 7	1 7
ANIMAL ID	U	0	0	0	0
	0 0 1	0 0 2	0 0 3	0 0 4	0 0 5

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present I .. Insufficient tissue A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

**Route: SKIN APPLICATION** Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

F 344/	N	Rat	Male
12.5	V	IG/K	G

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

\*TOTALS

**Alimentary System** 

NONE

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin	+	+	+	+	+	5		
Dermis, SOA, Inflammation, Chronic Active	2	2	1	1	2		5	1.6
Epidermis, SOA, Degeneration	1	2	1	1			4	1.3
Epidermis, SOA, Hyperkeratosis	2	2	1	1	2		5	1.6
Epidermis, SOA, Hyperplasia	1	2	1	1	2		5	1.4
Epidermis, SOA, Inflammation, Suppurative	2	1					2	1.5

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

**Route: SKIN APPLICATION** Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male 12.5 MG/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7		
	ANIMAL ID	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 9	0 0 0 1 0	*TOTAL	_S_
Epidermis, SOA, Parakerato	osis			1			1	1.0
SOA, Sebaceous GI, Hyper	plasia	2	2	2	2	2	5	2.0
SOA, Ulcer		2					1	2.0

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male **25 MG/KG** 

**Route: SKIN APPLICATION** 

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

DAY ON TEST	0	0	0	0	0
2711 011 1201	Ö	Ö	Ö	Ö	Ö
	1	1	1	1	1
	7	7	7	7	7
V VIIIVAVI ID	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	1	2	3	4	5

\*TOTALS

**Alimentary System** 

NONE

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin	+	+	+	+	+	5		
Dermis, SOA, Inflammation, Chronic Active	2	2	1	3	2		5	2.0
Epidermis, SOA, Degeneration	1	1		1	1		4	1.0
Epidermis, SOA, Hyperkeratosis	1	1	1	2	1		5	1.2
Epidermis, SOA, Hyperplasia	2	1	1	3	2		5	1.8
Epidermis, SOA, Inflammation, Suppurative	2	1	1	3	2		5	1.8

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present I .. Insufficient tissue A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Test Compound: Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

**Route: SKIN APPLICATION** Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male 25 MG/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7		
	ANIMAL ID	0 0 0 1 1	0 0 0 1 2	0 0 0 1 3	0 0 0 1 4	0 0 0 1 5	*TOTA	LS
Epidermis, SOA, Parakerat	osis	2	1		2	2	4	1.8
SOA, Sebaceous GI, Hyper	plasia	2	1	1	2	3	5	1.8
SOA, Ulcer				1			1	1.0

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

1) Minimal 3) Moderate

X ..Lesion present I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

2) Mild

1-4 ..Lesion qualified as:

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

**Route: SKIN APPLICATION** Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Date Report Requested: 10/22/2014

Lab: BAT

F	344	l/N	Rat	Male
5(	) M	G/k	(G	

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
A N II M A A I . I I I I I	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	2
	6	7	8	9	0

\*TOTALS

**Alimentary System** 

NONE

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin	+	+	+	+	+	5		
Dermis, SOA, Inflammation, Chronic Active	2	3	3	3	3		5	2.8
Epidermis, SOA, Degeneration	2	3	3	3	1		5	2.4
Epidermis, SOA, Hyperkeratosis	2	2	3	3	2		5	2.4
Epidermis, SOA, Hyperplasia	2	2	3	3	3		5	2.6
Epidermis, SOA, Inflammation, Suppurative	3	4	3	3	2		5	3.0

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

2) Mild

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Test Compound: Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male 50 MG/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7		
JU MIG/RG	ANIMAL ID	0 0 0 1 6	0 0 0 1 7	0 0 0 1 8	0 0 0 1 9	00020	*TOTA	LS
Epidermis, SOA, Parakerato	osis	3	3	2	3	2	5	2.6
SOA, Sebaceous Gl, Hyperp	olasia	2	3	3	3	3	5	2.8
SOA, Ulcer		3	2	2	2	2	5	2.2

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Time Report Requested: 02:41:02 First Dose M/F: NA / NA

Date Report Requested: 10/22/2014

Lab: BAT

F 344	/N Rat Male
100	MG/KG

DAY ON TEST	0 0 1	0 0 1 7	0 0 1	0 0 1	0 0 1
ANIMAL ID	0	0	0	0	0
	0 2	0 2 2	0	0	0025
	1	2	2	4	5

\*TOTALS

**Alimentary System** 

NONE

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin	+	+	+	+	+	5		
Dermis, SOA, Inflammation, Chronic Active	3	3	3	3	2		5	2.8
Epidermis, SOA, Degeneration	3	2	3	3	2		5	2.6
Epidermis, SOA, Hyperkeratosis	2	2	2	2	2		5	2.0
Epidermis, SOA, Hyperplasia	4	2	4	2	4		5	3.2
Epidermis, SOA, Inflammation, Suppurative	3	3	3	3	3		5	3.0

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

**Route: SKIN APPLICATION** Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male 100 MG/KG	AY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7		
	ANIMAL ID	0 0 0 2 1	0 0 0 2 2	0 0 0 2 3	0 0 0 2 4	0 0 0 2 5	*TOTA	LS
Epidermis, SOA, Parakeratosis		3	3	2	4	4	5	3.2
Hemorrhage				2			1	2.0
SOA, Sebaceous GI, Hyperplas	sia	2	2	3	2	2	5	2.2
SOA, Ulcer		4	3	2	3	1	5	2.6

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Time Report Requested: 02:41:02

Date Report Requested: 10/22/2014

First Dose M/F: NA / NA

Lab: BAT

F 344/	N	Rat	Male
200	M	IG/K	G

DAY ON TEST	0	0	0	0	0
	<i>1</i> 7				
ANIMAL ID	0 0 0	0 0 0	0	000	000
	2	2 7	2	2	3

\*TOTALS

**Alimentary System** 

NONE

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin	+	+	+	+	+	5		
Dermis, SOA, Inflammation, Chronic Active	3	4	3	3	4		5	3.4
Epidermis, SOA, Degeneration	3	3	3	4	3		5	3.2
Epidermis, SOA, Hyperkeratosis	2	2	2	2	2		5	2.0
Epidermis, SOA, Hyperplasia	2	4	3	4	4		5	3.4
Epidermis, SOA, Inflammation, Suppurative	4	4	3	4	4		5	3.8

M .. Missing tissue

X ..Lesion presentI ..Insufficient tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male 200 MG/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7		
	ANIMAL ID	0 0 0 2 6	0 0 0 2 7	00008	00009	0 0 0 3 0	*TOTA	LS_
Epidermis, SOA, Parakerato	osis	3	4	4	4	4	5	3.8
SOA, Sebaceous GI, Hyperp	olasia	2	2	2	2	2	5	2.0
SOA, Ulcer		3	3	3	2	3	5	2.8

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

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

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

D

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

**Route: SKIN APPLICATION** Species/Strain: Rat/F 344/N

Test Type: 14-DAY

First Dose M/F: NA / NA

Time Report Requested: 02:41:02

Date Report Requested: 10/22/2014

Lab: BAT

F 344/N Rat Female 0 MG/KG

AY ON TEST	0	0	0	0	0
	Õ	0	o	0	o
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	0	0	0	0	0
	0	3	0 3 3	3	0 3 5
	1	2	3	4	5

\*TOTALS

**Alimentary System** 

NONE

Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as: 1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Test Type: 14-DAY

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female 0 MG/KG

**Route: SKIN APPLICATION** 

Species/Strain: Rat/F 344/N

DAY ON TEST	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
AMINAL ID	0	0	0	0	0
	0	0	0	0	0
	3	3	3	3	3
	1	2	3	4	5

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

## F 344/N Rat Female 12.5 MG/KG

**Route: SKIN APPLICATION** 

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

DAY ON TEST	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
V VIIIVAVI ID	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	3	3	3	3	4
	6	7	8	9	0

\*TOTALS

**Alimentary System** 

NONE

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

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

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion presentI ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Test Compound: Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

**Route: SKIN APPLICATION** Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

F 344	/N Rat Female
12.5	MG/KG

344/N Rat Female 2.5 MG/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7		
	ANIMAL ID	0 0 0 3 6	0 0 0 3 7	0 0 0 3 8	0 0 0 3 9	0 0 0 4 0	*TOTAI	LS_
Epidermis, SOA, Parakerat	osis			2	1	2	3	1.7
SOA, Sebaceous GI, Hyper	plasia	1	1	2	1	2	5	1.4

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY **CAS Number:** 15625-89-5 **Route: SKIN APPLICATION** 

Test Compound: Trimethylolpropane triacrylate

Species/Strain: Rat/F 344/N

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

## F 344/N Rat Female **25 MG/KG**

						1
DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
AMIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	4	4	4	4	4	
	1	2	3	4	4 5	

\*TOTALS

**Alimentary System** 

NONE

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin	+	+	+	+	+	5		
Dermis, SOA, Inflammation, Chronic Active	1	2	3	2	2		5	2.0
Epidermis, SOA, Degeneration	1	2	3	2	3		5	2.2
Epidermis, SOA, Hyperkeratosis	1	2	1	2	1		5	1.4
Epidermis, SOA, Hyperplasia	1	2	3	2	2		5	2.0
Epidermis, SOA, Inflammation, Suppurative		2	2	2	2		4	2.0

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

**Test Compound:** Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

	DAY ON TEST	_	_	_	_	_		
	DAY ON TEST	0	0	0	0	0		
E 244/N Dot Famala		0	0	0	0	0		
F 344/N Rat Female		1	1	1	1	1		
25 MG/KG		7	7	7	7	7		
	ANIMAL ID	0	0	0	0	0		
	ANIIVIAL ID	0	0	0	0	0		
		0	0	0	0	0		
		4	4	4	4	4		
		1	2	3	4	5	*TOTA	<u>LS</u>
Epidermis, SOA, Parakerat	osis	1	2	3	2	3	5	2.2
SOA, Sebaceous GI, Hyper	plasia	2	2	2	2	2	5	2.0
SOA, Ulcer			2	1	2	1	4	1.5

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

I ..Insufficient tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

# F 344/N Rat Female 50 MG/KG

Species/Strain: Rat/F 344/N

DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
AMINALID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	5
	6	7	8	9	0

\*TOTALS

**Alimentary System** 

Test Type: 14-DAY
Route: SKIN APPLICATION

NONE

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin	+	+	+	+	+	5		
Dermis, SOA, Inflammation, Chronic Active	3	3	3	2	3		5	2.8
Epidermis, SOA, Degeneration	3	3	3	3	3		5	3.0
Epidermis, SOA, Hyperkeratosis	1	1	1	1	2		5	1.2
Epidermis, SOA, Hyperplasia	2	3	2	3	3		5	2.6
Epidermis, SOA, Inflammation, Suppurative	3	3	3	3	3		5	3.0

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Compound: Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

**Route: SKIN APPLICATION** Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

	DAY ON TEST	0	0	0	0	0		
F 344/N Rat Female 50 MG/KG		0 1 7	0 1 7	0 1 7	0 1 7	0 1 7		
	ANIMAL ID	0	0 0	000	0 0 0	0 0 0		
		4 6	4 7	4 8	4 9	5 0	*TOTA	LS
Epidermis, SOA, Parakerat	osis	2	3	4	4	2	5	3.0
SOA, Sebaceous GI, Hyper	rplasia	2	2	2	2	3	5	2.2
SOA, Ulcer		3	3	4	3	3	5	3.2

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

First Dose M/F: NA / NA Lab: BAT

Date Report Requested: 10/22/2014

Time Report Requested: 02:41:02

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N

Test Type: 14-DAY

F 344/N Rat Female 100 MG/KG

	_					1
DAY ON TEST	0	0	0	0	0	ı
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
AMIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	5	5 2	5	0 5	5 5	
	1	2	3	4	5	

\*TOTALS

**Alimentary System** 

NONE

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin	+	+	+	+	+	5		
Dermis, SOA, Inflammation, Chronic Active	3	3	3	3	3		5	3.0
Epidermis, SOA, Degeneration	3	3	2	4	3		5	3.0
Epidermis, SOA, Hyperkeratosis	2	2	2	2	2		5	2.0
Epidermis, SOA, Hyperplasia	4	2	4	3	3		5	3.2
Epidermis, SOA, Inflammation, Suppurative	4	4	3	3	3		5	3.4

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Test Compound: Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female 100 MG/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7		
	ANIMAL ID	0 0 0 5 1	0 0 0 5 2	00053	0 0 0 5 4	0 0 0 5 5	*TOTA	LS
Epidermis, SOA, Parakera	tosis	3	3	3	3	3	5	3.0
SOA, Sebaceous GI, Hype	rplasia	2	3	2	2	2	5	2.2
SOA, Ulcer		3	3	3	2	2	5	2.6

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

Date Report Requested: 10/22/2014 Time Report Requested: 02:41:02

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female 200 MG/KG

**Route: SKIN APPLICATION** 

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
ANIMAL ID	1	1	1	1	1
	7	7	7	7	7
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	5	5	5	5	6
	6	7	8	9	0

\*TOTALS

**Alimentary System** 

NONE

Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

Skin	+	+	+	+	+	5		
Dermis, SOA, Inflammation, Chronic Active	3	3	4	3	4		5	3.4
Epidermis, SOA, Degeneration	2	3	4	3	3		5	3.0
Epidermis, SOA, Hyperkeratosis		2	2	2			3	2.0
Epidermis, SOA, Hyperplasia	4	3	4	4	3		5	3.6
Epidermis, SOA, Inflammation, Suppurative	4	3	3	3	3		5	3.2

+ .. 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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Test Compound: Trimethylolpropane triacrylate

**CAS Number:** 15625-89-5

**Route: SKIN APPLICATION** Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Lab: BAT

Date Report Requested: 10/22/2014

Time Report Requested: 02:41:02

First Dose M/F: NA / NA

F 344/N Rat Female 200 MG/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7		
	ANIMAL ID	0 0 0 5 6	0 0 0 5 7	0 0 0 5 8	00059	0 0 0 6 0	*TOTA	LS_
Epidermis, SOA, Parakerate	osis	3	3	4	3	3	5	3.2
SOA, Sebaceous GI, Hyper	plasia	2	2	1	2	2	5	1.8
SOA, Ulcer		3	3	3	3	3	5	3.0

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

\*\* END OF REPORT \*\*

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade