Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:08

First Dose M/F: NA / NA

Lab: NCTR

C Number: C20406

Lock Date: 12/02/2008

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

PWG Approval Date NONE

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

Time Report Requested: 13:02:08
First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Lab: NCTR

DAY ON TES

SKH-1/NCTR Mouse Female NOCREAM NO_SSL

Species/Strain: Mouse/SKH-1/NCTR

ANIMAL ID

EST	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	<i>0 3</i>	0 1	<i>0</i> 3									
	6 6	6 6	6 6	6 6	6	6 6	6 7	6 7	6 7	6 7	6 7	6 7	6 7	6 7	6 7	6 7	2 4	6 7	6 7	6 7	6 7	6 7	6 7	<i>4 0</i>	6 7	6 7	0	6 7	6 7	2 1	6 7
L ID	0 4 7 1	0 4 7 2	0 4 7 2 8	0 4 7 2	0 4 7 3	0 4 7 3	0 4 7 3	0 4 7 3	0 4 7 3	0 4 7 3	0 4 7 3 6	0 4 7 3	0 4 7 3 8	0 4 7 3 9	0 4 7 4	0 4 7 4	0 4 7 4	0 4 7 4	0 4 7 4	0 4 7 4 5	0 4 7 4	0 4 7 4	0 4 7 4	0 4 7 4							

Alimentary System

Test Type: 1-YEAR

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Musculoskeletal System

NONE

Nervous System

X .. Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

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

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:09

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	1	3
NOCREAM NO_SSL	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	4	7	7	7	7	7	7	0	7	7	0	7	7	1	7
– ANIMAL ID	0	0	0 4	0 4	0 4	0 4	0	0 4	0 4	0	0 4	0	0	0	0	0	0	0	0	0	0	0 4	0	0	0	0 4	0 4	0 4	0	0 4	0
	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	3	5	ა 6	7	კ გ	9	0	1 4	4 2	3	4	4 5	4 6	7	8	9

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST 0 0 0 0 0 3 1 3 3 3 **SKH-1/NCTR Mouse Female** 2 6 6 7 *6 7 6 5* 6 7 NOCREAM NO_SSL 0 0 0 0 4 7 0 4 7 5 1 ANIMAL ID 4 7 4 7 4 7 5 4 5 0 5 2 5 3

*TOTALS

Alimentary System

Test Type: 1-YEAR

Route: SKIN APPLICATION

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

 Skin, Control
 +
 +
 +
 +
 +
 +
 36

 Skin, Site Of Application
 +
 +
 +
 +
 36

Musculoskeletal System

NONE

Nervous System

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:09 First Dose M/F: NA / NA

Lab: NCTR

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:09

First Dose M/F: NA / NA

DAY ON TEST	0	0	0	0	0	1
SKH-1/NCTR Mouse Female	3 6	3 6	3	1 6	3	
NOCREAM NO_ SSL	7	7	6	5	7	
ANIMAL ID	0 4	0 4	0 4	0 4	0 4	
	7	7	7	7	7	
	5	5	5	5	5	
	0	1	2	3	4	

*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + + 36

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION CAS N

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:09

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	2 6	3 6	3 6	3 6	3 6	3 6	3 6	3 6	3 6	<i>3 5</i>	3 6	3	3 6	3 6	3 2	3 6	3 6	3 6	<i>0</i> 5	3 6	3 6	3 6	3 6	3 6	3 6	3 6	2 7	3 6	3 6	3 6	3 6
VEHICLE NO_SSL	2	6	6	6	6	6	7	7	7	3	7	1	7	7	4	7	7	7	1	7	7	7	7	7	7	7	5	7	7	7	7
ANIMAL ID	0	0	0	0	0 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 5	0 5	0 5	0 5	0 5	0 5
	7 5	7 5	7 5	7 5	7 5	7 6	7 6	7 6	7 6	7 6	7 6	7 6	7 6	7 6	7 6	7 7	7 7	7 7	7 7	7 7	7 7	7 7	7 7	7 7	3 2	3	3	3 2	3 2	3	3
	5	6	7	8	9	Ŏ	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	5	6	7	8	9	Ō	1

Alimentary System

Test Type: 1-YEAR

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Type: 1-YEAR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies **CAS Number:** ALOEPHOTOTOX

Route: SKIN APPLICATION Species/Strain: Mouse/SKH-1/NCTR

First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:09

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	6	6	6	6	6	6	6 7	3 6 7	3 6 7	3 5 3	3 6 7	3 3	3 6 7	3 6 7	3 2 1	6 7	3 6 7	3 6 7	0 5 1	3 6 7	2 7 5	3 6 7	3 6 7	3 6 7	3 6 7						
VEHICLE NO_SSL ANIMAL ID	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0 4	0	0 4	0	0 4	0	0 4	0 4	0 5	0 5	0 5	0 5	0 5	0 5	0 5
	7 5 5	7 5 6	7 5 7	7 5 8	7 5 9	7 6 0	7 6 1	7 6 2	7 6 3	7 6 4	7 6 5	7 6 6	7 6 7	7 6 8	7 6 9	7 7 0	7 7 1	7 7 2	7 7 3	7 7 4	7 7 5	7 7 6	7 7 7	7 7 8	3 2 5	3 2 6	3 2 7	3 2 8	3 2 9	3 3 0	3 3 1

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

Lymphoma Malignant

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

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

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:09

DAY ON TES	$ST \theta$	0	0	0	0
SKH-1/NCTR Mouse Female	0	3	3	3	2
Sixii-i/ito fix inlouse i ciliale	1	6	6	6	3
VEHICLE NO SSL	7	7	7	7	6
ANIMAL	D 0	0	0	0	0
AMINAL	5	5	5	5	5
	3	3	3	3	3
	3	3	3	3	3
	2	3	4	5	6

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Subcut Tiss, Lipoma						1
Subcut Tiss, Lymphoma Malignant						1
Skin, Site of Application	+	+	+	+	+	36
Lymphoma Malignant						1

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:09

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST 0 0 0 0 2 3 6 3 3 0 3 **SKH-1/NCTR Mouse Female** *1 7 6 7 6 7* 6 7 0 0 5 3 2 0 5 3 3 0 5 3 5 0 5 3 6 ANIMAL ID 5 3 4

*TOTALS

Musculoskeletal System

VEHICLE NO_SSL

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 36 Lymphoma Malignant 1

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Time Report Requested: 13:02:09

Date Report Requested: 10/23/2014

First Dose M/F: NA / NA

Lab: NCTR

					ı —	ı —	1				ı —		ı —											ı —		ı —				$\overline{}$	_
DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	3	1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	3	3	3	3	3
3KH-I/NCIK WOUSE FEIIIAIE	6	6	5	6	6	0	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	6	6	6	6	6	6	6	6
ALOGEL6% NO_ SSL	6	4	8	6	6	2	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	9	7	7	2	7	7	7	7	7
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANIIVIAL ID	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	3	3	3	4	4	4	4	4	4	4	4	4	4	5	5	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6
	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	ı 5 I	6	7

Alimentary System

Test Type: 1-YEAR

Route: SKIN APPLICATION

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control
Skin, Site of Application

Skin, Site of Application **Musculoskeletal System**

NONE

Nervous System

X ..Lesion present

I ..Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:09

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	3	1	<i>3</i> 5	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3 6	2	3 6	3 6	3 6	3 6	3 6
ALOGEL6% NO_ SSL	6	4	8	6	6	2	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	9	7	7	2	7	7	7	7	7
ANIMAL ID	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3 6	3	3
	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	ő	1	2	3	4	5	6	7

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION

ALOGEL6% NO_SSL

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST 0 0 0 0 3 3 3 3 3 **SKH-1/NCTR Mouse Female** *4 5 6 7 6 7* 6 7 6 7 0 0 0 5 3 6 8 0 5 3 6 9 0 5 3 7 ANIMAL ID 5 3 7 0 5 3 7 2

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control 36 Skin, Site of Application 36

Musculoskeletal System

NONE

Nervous System

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Page 12

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:09

First Dose M/F: NA / NA

Lab: NCTR

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

ALOGEL6% NO_SSL

Test Type: 1-YEAR

Ger. ALOLI HOTOTOX

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:09

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST **SKH-1/NCTR Mouse Female**

3 3 3 3 3 6 7 *4 5 6 7 6 7* 6 7 0 0 5 3 6 8 0 5 3 6 9 0 5 3 7 0 5 3 7 2 ANIMAL ID 5 3 7 0

0 0

0

*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I ..Insufficient tissue

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:09

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	1	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3
WHLEAF6% NO_ SSL	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	6	7	7	7	7	7	7	7	7	7	7	7	7	<i>o 7</i>	7	7
ANIMAL ID	0	0	0	0	0	0	0	0 -	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 6	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4
	7	7	7	7	7	7	7	8	8	8	8	8	8	8	8	8	8	9	9	9	9	9	9	9	9	9	9	0	0	0	0
	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3

Alimentary System

Test Type: 1-YEAR

Route: SKIN APPLICATION

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Squamous Cell Papilloma, One

Musculoskeletal System

NONE

X .. Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Type: 1-YEAR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Lab: NCTR

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:10

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	1	2	3	3	3	3	3	3	3	3	3	3	3	3 6	3	3
WHLEAF6% NO_ SSL	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
ANIMAL ID	0 5	0	0																												
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4
	3	4	5	6	7	8	9	0	1	2	3	8 4	8	8	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

 $^{\star}\,$.. Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:10

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

Test Type: 1-YEAR

DAY ON TEST 0 0 0 0 3 3 3 3 3 **SKH-1/NCTR Mouse Female** 6 7 *6 7* 6 7 6 7 6 WHLEAF6% NO_SSL 0 5 0 5 0 0 0 5 4 0 5 ANIMAL ID 5 5 4 4 4 4 0 4 0 0 7 0

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control + + + + + 36
Skin, Site of Application + + + + + 36
Squamous Cell Papilloma, One X 1

Musculoskeletal System

NONE

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:10

First Dose M/F: NA / NA

Lab: NCTR

Test Type: 1-YEAR **Test Compound:** Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST 0 0 0 0 3 3 3 3 3 **SKH-1/NCTR Mouse Female** 6 7 *6 7 6 7* 6 7 6 WHLEAF6% NO_SSL 0 5 0 5 0 5 0 0 5 4 0 5 ANIMAL ID 5 4 0 8 4 0 4 4 4 0 0 7

*TOTALS

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

X .. Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:10

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	3 6	3 6	3 6	3 6	3 6	3 6	3 6	3 6	3 6	3 6	3 6	3 4	<i>3 5</i>	3 6	3 6	3 6	3 6	3 6	<i>3 6</i>	3 6	3 6	3 6	3 6	3 6	<i>3 6</i>	3 6	<i>3 6</i>	3 6	3 6	0 9	<i>3 6</i>
CHARCL6% NO_ SSL	6	6	6	6	6	6	7	7	7	7	7	6	9	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
– ANIMAL ID	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5												
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9

Alimentary System

Test Type: 1-YEAR

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Musculoskeletal System

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION

Test Type: 1-YEAR

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:10

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	0	3
CHARCL6% NO_ SSL	6	6	6	6	6	6	7	7	7	7	7	6	9	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
ANIMAL ID	0	0	0	0	0	0	0	0	0	0 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	9	1	1 1	1 2	1	1 4	1 5	1 6	1 7	1 8	1 9	0	2 1	2	2	2	2 5	6	2 7	8	9	3	3	3	3	3	3 5	3 6	3 7	8	3

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

Lymphoma Malignant

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:10

First Dose M/F: NA / NA

Lab: NCTR

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION Species/Strain: Mouse/SKH-1/NCTR

Test Type: 1-YEAR

DAY ON TEST SKH-1/NCTR Mouse Female CHARCL6% NO SSL	0	0	0	0	0
	3	3	3	3	2
	6	6	6	6	8
	7	7	7	7	2
ANIMAL ID	0 5 4 4 0	0 5 4 4	0 5 4 4 2	0 5 4 4 3	0 5 4 4 4

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Lymphoma Malignant						1
Skin, Site of Application	+	+	+	+	+	36
Lymphoma Malignant						1
Musculoskeletal System						

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:10

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST 0 0 0 0 2 8 2 3 3 3 3 **SKH-1/NCTR Mouse Female** 6 7 *6 7* 6 7 6 7 CHARCL6% NO_SSL 0 5 0 5 4 0 5 0 5 0 5 ANIMAL ID 4 4 0 4 4 4 4 4 4 4 4

*TOTALS

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + + 1 36
Lymphoma Malignant 1

M ..Missing tissue

A .. Autolysis precludes evaluation

 $^{^{\}star}\,$.. Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I ..Insufficient tissue

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION CAS Number: ALOEPHOTOTOX

TALGET HOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:10

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	3 6	3 6	3 6	3	3 4	3	3 6	3 6	3 6	3 6																					
AEMOD_ H NO_ SSL	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	2
ANIMAL ID	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5															
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	5	6	7	8	9	0	5	5	3	5 4	5	6	5	8	9	6	6	6 2	6	6 4	6 5	6	6	6 8	6	7	7	7	3	7	7 5

Alimentary System

Test Type: 1-YEAR

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control Skin, Site of Application

Skin, Site of Application

Musculoskeletal System

NONE

Nervous System

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:10

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3 6	3	3 6
AEMOD_ H NO_ SSL	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	2
ANIMAL ID	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5						
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	4 5	4 6	4 7	4 8	9	5 0	5 1	5 2	5 3	5 4	5 5	5 6	5 7	5 8	5 9	6	6 1	6 2	6	6 4	6 5	6 6	6 7	6 8	6 9	7 0	7 1	7 2	7	7 4	7 5

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:10

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION Species/Strain: Mouse/SKH-1/NCTR

Test Type: 1-YEAR

DAY ON TEST	
SKH-1/NCTR Mouse Female	
AEMOD_ H NO_ SSL	L
ANIMAL ID	

0 0 0 3 3 3 3 3 5 3 *6 7 6 7* 6 7 6 7 0 5 0 5 0 5 0 5 4 7 6 0 5 4 7 7 MAL ID 4 4 4 8 7 7 8

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control 36 Skin, Site of Application 36

Musculoskeletal System

NONE

Nervous System

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies **CAS Number:** ALOEPHOTOTOX

Time Report Requested: 13:02:10

Date Report Requested: 10/23/2014

First Dose M/F: NA / NA

Lab: NCTR

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST	[0	0	0	0	0	1
SKH-1/NCTR Mouse Female	3	3	3	3	3	l
	6	6	5	6	6	l
AEMOD H NO SSL	7	7	3	7	7	
ANIMAL IE	0	0	0	0	0	
ANIMALIL	′ 5	5	5	5	5	l
	4	4	4	4	4	l
	7	7	7	7	8	l
	6	7	8	9	0	ı

*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + + 36

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:10

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CI/II 4/NOTD Mayor Famala	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	3	3	3	2	3	3	3	3	3	3	3	3	3	3
SKH-1/NCTR Mouse Female	6	6	6	6	6	5	5	6	6	5	5	6	6	6	6	3	9	6	6	6	9	4	6	4	6	6	6	6	6	6	6
NOCREAM 6.85SSL	6	6	6	6	6	8	3	7	7	4	9	7	7	7	7	9	2	7	7	7	9	8	7	5	7	7	7	7	7	7	7
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANIMAL ID	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	5	5	5	5	5	5	5	5	5	5	5	5
	8	8	8	8	8	8	8	8	8	9	9	9	9	9	9	9	9	9	9	0	0	0	0	0	0	0	0	0	0	, 1	. 1
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9 '	. o l	. 1

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Squamous Cell Carcinoma In Situ, Five

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL Date Report Requested: 10/23/2014 **Experiment Number: 20406-02** Time Report Requested: 13:02:11 Test Type: 1-YEAR Test Compound: Aloe phototoxicity studies **Route: SKIN APPLICATION CAS Number: ALOEPHOTOTOX** First Dose M/F: NA / NA Species/Strain: Mouse/SKH-1/NCTR Lab: NCTR DAY ON TEST 5 3 SKH-1/NCTR Mouse Female 7 *7* 7 7 8 *7* **NOCREAM 6.85SSL** 5 4 5 5 5 5 5 4 ANIMAL ID 4 5 5 0 5 5 5 5 5 5 5 0 2 5 0 9 5 6 . 8 9 5 6 7 Õ Õ Õ Õ Õ Squamous Cell Carcinoma In Situ, One X X Χ Χ Χ Χ Squamous Cell Carcinoma In Situ, Three Squamous Cell Carcinoma In Situ, Two X X Squamous Cell Carcinoma, One Χ Χ Squamous Cell Papilloma, One X X Χ Χ Χ Squamous Cell Papilloma, Three X X Χ Χ Squamous Cell Papilloma, Two Χ Χ Χ Musculoskeletal System NONE **Nervous System** NONE Respiratory System NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X ..Lesion present

Special Senses System

SYSTEMIC LESIONS

Multiple Organ

NONE
Urinary System

NONE

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

Species/Strain: Mouse/SKH-1/NCTR

Test Type: 1-YEAR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION CAS Number: ALOEPHOTOTOX First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:11

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	3 6	3 6	3	3 6	3 6	3 5	3 5	3 6 7	3 6	3 5	3 5 0	3 6	3 6	3 6 7	3 6 7	3	2 9	3 6 7	3 6 7	3 6 7	2 9 0	3 4	3 6 7	3 4	3 6	3 6 7	3 6 7	3 6 7	3 6 7	3 6 7	3 6
NOCREAM 6.85SSL ANIMAL ID	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5
	8 1	8 2	4 8 3	8 4	4 8 5	8 6	4 8 7	4 8 8	4 8 9	4 9 0	9 1	4 9 2	9 3	4 9 4	4 9 5	4 9 6	4 9 7	4 9 8	4 9 9	5 0 0	5 0 1	5 0 2	5 0 3	5 0 4	5 0 5	506	5 0 7	5 0 8	5 0 9	5 1 0	5 1 1

Χ Lymphoma Malignant

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

Route: SKIN APPLICATION

DAY ON TEST	0	0	0	0	0	
SKH-1/NCTR Mouse Female	3 2	<i>3</i>	<i>3 6</i>	<i>3 6</i>	<i>3 5</i>	
NOCREAM 6.85SSL	0	4	7	7	2	
ANIMAL ID	0 5	0 5	0 5	0 5	0 5	
	5	5	5	5	5	
	2	3	4	5	- 6	

*TOTALS

Alimentary System

Test Type: 1-YEAR

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Squamous Cell Carcinoma, One						2
Squamous Cell Papilloma, One					Χ	6
Skin, Site of Application	+	+	+	+	+	36
Lymphoma Malignant						1
Squamous Cell Carcinoma In Situ, Five	Χ					1

X ..Lesion present

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Page 29

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:11

First Dose M/F: NA / NA

Lab: NCTR

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST	0	0	0	0	0
SKH-1/NCTR Mouse Female	3	3	3	3	3
	2	3	6	6	5
NOCREAM 6.85SSL	0	4	7	7	2
ANIIMAL ID	0	0	0	0	0
ANIMAL ID	5	5	5	5	5
	5	5	5	5	5
	1	1	1	1	1
	2	3	4	5	6

	2	3	4	5	6	*TOTALS
Squamous Cell Carcinoma In Situ, One						4
Squamous Cell Carcinoma In Situ, Three						2
Squamous Cell Carcinoma In Situ, Two						2
Squamous Cell Carcinoma, One						2
Squamous Cell Papilloma, One		Χ				6
Squamous Cell Papilloma, Three			Χ		Χ	6
Squamous Cell Papilloma, Two	Χ					4

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 36

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:11 First Dose M/F: NA / NA

Lab: NCTR

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:11

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST SKH-1/NCTR Mouse Female NOCREAM 6.85SSL ANIMAL ID	0 3 2 0 0 5 5	0 3 3 4 0 5 5	0 3 6 7 0 5 5	0 3 6 7 0 5 5	0 3 5 2 0 5 5 1	
	1 2	1 3	1 4	1 5	1 6	*

*TOTALS

Lymphoma Malignant

1

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION

Species/Strain: Mouse/SKH-1/NCTR

Test Type: 1-YEAR

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:11

Lab: NCTR

DAY ON TEST 7 5 **9 9** 7 5 5 8 9 2 *7* 4 2 SKH-1/NCTR Mouse Female *3* **0** 7 **NOCREAM 13.7SSL** 5 5 1 5 5 1 5 5 2 4 5 5 2 5 5 5 3 1 5 5 3 2 ANIMAL ID 5 5 5 3 5 5 5 5 5 5 5 5 2 0 5 2 1 5 2 2 5 2 3 5 2 8 5 2 9 5 3 0 5 3 5 5 3 6 5 3 7 5 4 5

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Squamous Cell Carcinoma In Situ, > Five X X X X

Squamous Cell Carcinoma In Situ, Five X

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

A .. Autolysis precludes evaluation

X ..Lesion present

BLANK .. Not examined microscopically

M .. Missing tissue

I .. Insufficient tissue

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR
Route: SKIN APPLICATION

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:11

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST SKH-1/NCTR Mouse Female NOCREAM 13.7SSL ANIMAL ID	2 7 2	0 2 7 1 0 5 5 1 8	0 2 8 6 0 5 5 1 9	0 2 5 0 0 5 5 2	0 3 2 0 0 5 5 2	0 3 2 0 0 5 5 2 2	0 2 9 9 0 5 5 2 3	0 3 1 3 0 5 5 2 4	0 3 2 0 0 5 5 2 5	0 2 9 1 0 5 5 2 6	0 2 5 0 0 5 5 2 7	0 3 1 3 0 5 5 2 8	0 3 0 6 0 5 5 2 9	0 3 2 0 0 5 5 3 0	0 2 4 2 0 5 5 3	0 2 6 5 0 5 5 3 2	0 2 7 9 0 5 5 3 3	0 3 2 0 0 5 5 3 4	0 3 6 7 0 5 5 3 5	0 2 8 5 0 5 5 3 6	0 2 5 1 0 5 5 3 7	0 2 5 8 0 5 5 3 8	0 2 5 1 0 5 5 3 9	0 3 1 9 0 5 5 4 0	0 2 9 9 0 5 5 4	0 3 4 1 0 5 4 2	0 2 8 6 0 5 5 4 3	0 2 7 1 0 5 5 4 4	0 2 9 2 0 5 5 4 5	0 2 7 8 0 5 5 4 6	0 2 9 9 0 5 5 4 7
Squamous Cell Carcinoma In Situ, Four			Χ								Χ																				
Squamous Cell Carcinoma In Situ, One				Χ	Χ			Χ				Χ	Χ			Χ		Χ	Χ		Χ										
Squamous Cell Carcinoma In Situ, Three									Χ											Χ					Χ			Χ			Χ
Squamous Cell Carcinoma In Situ, Two							Χ			Χ				Χ			Χ												Χ		
Squamous Cell Carcinoma, Four			Χ																												
Squamous Cell Carcinoma, One	Χ			Χ	Χ			Χ	Χ				Χ					Χ				Χ	Χ	Χ		X		Χ			
Squamous Cell Carcinoma, Three																				Χ											
Squamous Cell Carcinoma, Two		Χ				Χ	Χ																				Χ		Χ		
Squamous Cell Papilloma, > Five			Χ																							Χ					
Squamous Cell Papilloma, Five											Χ													Χ			Χ				
Squamous Cell Papilloma, One		Χ				Χ	Χ								Χ	Χ		Χ					Χ								
Squamous Cell Papilloma, Three									Χ																			Χ			Χ
Squamous Cell Papilloma, Two	Χ													Χ											Χ				Χ		

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:11

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	2 7	2 7	2 8	2	3	3 2	2	3 1	3	2	2	3 1	3 0	3	2	2	2 7	3	3	2 8	2 5	2	2	3 1	2	3 ⊿	2 8	2 7	2	2 7	$\begin{vmatrix} 2 \\ q \end{vmatrix}$
NOCREAM 13.7SSL	2	1	6	Õ	ō	ō	ģ	3	ō	1	Õ	3	6	ō	2	5	ģ	ō	7	5	1	8	1	9	ģ	1	6	1	2	8	ģ
ANIMAL ID	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5
	5 1 7	5 1 8	5 1 9	5 2 0	2	2	2 3	5 2 1	5	2	5 2 7	2	2	530	3	3	5 3 7	5 3 1	5 3 5	536	3	3	539	5 4 0	5 4 1	5 4 2	5 4 3	5 4 1	5 4 5	5 4 6	5 4 7

NONE

Urinary System

NONE

SYSTEMIC LESIONS

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:11

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST 0 0 0 0 **2 9 2 6 2 9** 2 3 **SKH-1/NCTR Mouse Female** 3 4 1 **NOCREAM 13.7SSL** 9 5 0 0 5 5 4 8 0 5 5 4 9 0 5 5 5 0 5 5 5 2 ANIMAL ID 5 5 5 0

*TOTALS

Alimentary System

Test Type: 1-YEAR

Route: SKIN APPLICATION

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, One	Χ					1
Squamous Cell Papilloma, One						1
Skin, Site of Application	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, > Five						3
Squamous Cell Carcinoma In Situ, Five						1

X .. Lesion present

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

I .. Insufficient tissue

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:11

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST 0 0 0 0 2 9 9 **2 9 2 6** 2 1 5 3 3 4 **SKH-1/NCTR Mouse Female NOCREAM 13.7SSL** 0 5 5 0 5 5 0 5 5 0 5 5 0 5 5 ANIMAL ID

	4	4	5	5	5	
	8	9	0	1	2	*TOTALS
Squamous Cell Carcinoma In Situ, Four						2
Squamous Cell Carcinoma In Situ, One				Χ		10
Squamous Cell Carcinoma In Situ, Three	Χ		Χ			7
Squamous Cell Carcinoma In Situ, Two						5
Squamous Cell Carcinoma, Four						1
Squamous Cell Carcinoma, One	Χ	Χ	Χ		Χ	16
Squamous Cell Carcinoma, Three						1
Squamous Cell Carcinoma, Two						5
Squamous Cell Papilloma, > Five						2
Squamous Cell Papilloma, Five						3
Squamous Cell Papilloma, One						7
Squamous Cell Papilloma, Three						3
Squamous Cell Papilloma, Two	Χ					5

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Route: SKIN APPLICATION

Test Type: 1-YEAR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:11

First Dose M/F: NA / NA

Lab: NCTR

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST SKH-1/NCTR Mouse Female NOCREAM 13.7SSL	0 2 9 9	0 2 9	0 2 6 4	0 2 1 5	0 3 3 4	
ANIMAL ID	0 5 5 4 8	0 5 5 4 9	0 5 5 5 0	0 5 5 5 1	0 5 5 5 2	

*TOTALS

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 36

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Route: SKIN APPLICATION

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

L WOTE

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:11

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	2	2	3	0	2	2	3	2	2	2	2	2	2	2	3	2	3	2	3	2	2	2	2	2	3	2	2	2	2	2	2
Ortif 1/10 frt mouse i cinale	5	4	2	6	8	7	0	7	9	6	4	8	9	8	6	2	0	5	0	2	6	5	9	7	6	8	7	6	1	7	9
VEHICLE 13.7SSL	0	3	7	0	6	1	6	9	2	4	3	5	2	4	7	9	6	0	6	2	5	0	2	2	7	5	1	5	5	1	2
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANIIVIAL ID	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	8	8	8	8
	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Skin, Site of Application	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Squamous Cell Carcinoma In Situ, > Five												Χ												Χ							
Squamous Cell Carcinoma In Situ, Five										Χ													Χ			Χ					
Squamous Cell Carcinoma In Situ, Four									Χ																		Χ			Χ	
Squamous Cell Carcinoma In Situ. One	Х		Χ					Χ								Х						Χ			Χ						

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

M ..Missing tissue

Species/Strain: Mouse/SKH-1/NCTR

Test Type: 1-YEAR

Route: SKIN APPLICATION

F

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:12

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST SKH-1/NCTR Mouse Female VEHICLE 13.7SSL ANIMAL ID	0 2 5 0 5 5 5 5 3	0 2 4 3 0 5 5 5	0 3 2 7 0 5 5 5	0 6 0 0 5 5 6	0 2 8 6 0 5 5 7	0 2 7 1 0 5 5 8	0 3 0 6 0 5 5 5	0 2 7 9 0 5 5 6 0	0 2 9 2 0 5 6 1	0 2 6 4 0 5 6 2	0 2 4 3 0 5 6 3	0 2 8 5 0 5 6 4	0 2 9 2 0 5 5 6 5	0 2 8 4 0 5 6 6	0 3 6 7 0 5 5 6 7	0 2 2 9 0 5 5 6 8	0 3 0 6 0 5 5 6 9	0 2 5 0 0 5 5 7	0 3 0 6 0 5 5 7	0 2 2 2 2 0 5 5 7 2	0 2 6 5 0 5 7 3	0 2 5 0 0 5 5 7 4	0 2 9 2 0 5 5 7 5	0 2 7 2 0 5 5 7 6	0 3 6 7 0 5 5 7	0 2 8 5 0 5 5 7 8	0 2 7 1 0 5 5 7	0 2 6 5 0 5 5 8 0	0 2 1 5 0 5 5 8 1	0 2 7 1 0 5 5 8 2	0 2 9 2 0 5 5 8 3
Squamous Cell Carcinoma In Situ, Three						Х					Χ			Χ					Χ	Χ											
Squamous Cell Carcinoma In Situ, Two		Χ					Χ						Χ		Χ													Χ			Χ
Squamous Cell Carcinoma, One	Χ	Χ				Χ			Χ		Χ	Χ	Χ	Χ			Χ	Χ	Χ		Χ		Χ	Χ		Χ	Χ	Χ	Χ		Χ
Squamous Cell Carcinoma, Three															Χ																
Squamous Cell Carcinoma, Two			Χ		Χ		Χ									Χ															
Squamous Cell Papilloma, > Five																															
Squamous Cell Papilloma, Five																										Χ					
Squamous Cell Papilloma, Four						Χ	Χ				Χ										Χ		Χ								
Squamous Cell Papilloma, One									Χ			Χ					Χ					Χ			Χ						
Squamous Cell Papilloma, Three															Χ									Χ							
Squamous Cell Papilloma, Two		Χ	Χ											Χ		Χ														Χ	Χ

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Lab: NCTR

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:12

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	5	2	3 2	<i>0 6</i>	8	7	3 0	2 7	2 9	2 6	2 4	8	9	8	3 6	2 2	3 0	2 5	3 0	2 2	2 6	2 5	9	2 7	3 6	2 8	2 7	2 6	2 1	2 7	9
VEHICLE 13.7SSL	0	3	7	0	6	1	6	9	2	4	3	5	2	4	7	9	6	0	6	2	5	0	2	2	7	5	1	5	5	1	2
ANIMAL ID	0 5 5 5	0 5 5 5	0555	0555	0 5 5 5	0 5 5 5	0 5 5 5	0556	0556	0556	0556	0 5 5 6	0 5 5 6	0 5 5 6	0 5 5 6	0556	0556	0 5 5 7	0 5 5 7	0 5 5 7	0 5 5 7	0 5 5 7	0 5 5 7	0557	0 5 5 7	0 5 7	0 5 5 7	0558	0558	0558	0 5 5 8
	3	4	5	6	7	8	9	Ő	1	2	3	4	5	6	7	8	9	Ó	1	2	3	4	5	6	7	8	9	Ő	1	2	3

NONE

SYSTEMIC LESIONS

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:12

First Dose M/F: NA / NA

Lab: NCTR

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST 0 0 0 0 2 5 8 2 7 **2 0** 3 3 **SKH-1/NCTR Mouse Female** 3 4 **VEHICLE 13.7SSL** 8 3 0 5 5 0 0 5 5 8 4 0 5 5 8 5 0 5 5 8 8 ANIMAL ID 5 5 8 8 7

*TOTALS

Alimentary System

Test Type: 1-YEAR

Route: SKIN APPLICATION

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Skin, Site of Application	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, > Five						2
Squamous Cell Carcinoma In Situ, Five						3
Squamous Cell Carcinoma In Situ, Four						3
Squamous Cell Carcinoma In Situ, One	Χ		Χ	Χ		9

X .. Lesion present

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

Test Type: 1-YEAR

Lab: NCTR

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:12

First Dose M/F: NA / NA

DAY ON TEST	0	0	0	0	0	
SKH-1/NCTR Mouse Female	2	3	2	2	3	
ORTHINOTR MOUSE I Ciliale	0	1	5	7	3	l
VEHICLE 13.7SSL	8	3	8	1	4	
ANIMAL ID	0	0	0	0	0	l
ANIIVIAL ID	5	5	5	5	5	l
	5	5	5	5	5	l
	8	8	8	8	8	l
	4	_		l 7	۱ ۵	t

4	5	6	7	8	*TOTALS
	Χ				6
				Χ	7
Χ					20
					1
					4
				Χ	1
					1
					5
					5
Χ					3
					6
	X	X X	X X	X X	X X X

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:12

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST 0 0 0 2 5 8 2 7 3 3 4 **2 0** 3 **SKH-1/NCTR Mouse Female** 8 3 0 5 5 0 0 5 5 8 8 0 5 5 8 4 0 5 5 8 5 ANIMAL ID 5 5 8 6 8 7

*TOTALS

NONE

SYSTEMIC LESIONS

VEHICLE 13.7SSL

36 Multiple Organ

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

CAS Number: ALOEPHOTOTOX

Time Report Requested: 13:02:12 First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	3	2	2	2	3	2	2	3	2	3	0	3	2	2	2	2	2	3	3	2	2	1	2	2	3	2	2	2	2	$\begin{vmatrix} 2 \\ 0 \end{vmatrix}$	1
ALOGEL3% 13.7SSL	4	9	0	<i>7</i>	$\begin{vmatrix} z \\ 0 \end{vmatrix}$	3	9	3	2	7	9	7	2	3	2	9	9	3	6	3	5	3	5	2	2	5	1	2	2	2	8
ANIMAL ID	0 5	0 5	0	0	0	0 5	0	0 5	0	0 5	0	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0	0	0	0 5	0 5	0 5	0 5	0	0	0	0 5	0
	5	5	5	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	9	ő	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	Ó		2	3	4	5	6	7	8	9

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Squamous Cell Carcinoma, One																Χ								Χ							
Skin, Site of Application	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Squamous Cell Carcinoma In Situ, > Five															Χ											Χ					
Squamous Cell Carcinoma In Situ, Five		Χ																									Χ		Χ		
Squamous Cell Carcinoma In Situ, Four	Χ				Χ								Χ			Χ	Χ	Χ		Χ								Χ			

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Type: 1-YEAR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:12

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST SKH-1/NCTR Mouse Female ALOGEL3% 13.7SSL	3 1 4	0 2 7 9	0 2 5 0	0 2 5 7	0 3 2 0	0 2 4 3	0 2 9 9	0 3 3 3	0 2 7 2	0 3 0 7	0 0 3 9	0 3 0 7	0 2 9 2	0 2 4 3	0 2 7 2	0 2 7 9	0 2 9 9	0 3 1 3	0 3 0 6	0 2 9 3	0 2 6 5	0 1 4 3	0 2 6 5	0 2 9 2	0 3 1 2	0 2 6 5	0 2 7 1	0 2 9 2	0 2 9 2	0 2 9 2	0 1 8 8
ANIMAL ID	0 5 5 8 9	0 5 5 9 0	0 5 5 9 1	0 5 5 9 2	0 5 5 9 3	0 5 5 9 4	0 5 5 9 5	0 5 5 9 6	0 5 5 9 7	0 5 5 9 8	0 5 5 9 9	0 5 6 0	0 5 6 0 1	0 5 6 0 2	0 5 6 0 3	0 5 6 0 4	0 5 6 0 5	0 5 6 0 6	0 5 6 0 7	0 5 6 0 8	0 5 6 0 9	0 5 6 1 0	0 5 6 1	0 5 6 1 2	0 5 6 1 3	0 5 6 1 4	0 5 6 1 5	0 5 6 1 6	0 5 6 1 7	05618	0 5 6 1 9
Squamous Cell Carcinoma In Situ, One												Χ		Χ									Χ								
Squamous Cell Carcinoma In Situ, Three				Χ			Χ		Χ										Χ						Χ						
Squamous Cell Carcinoma In Situ, Two			Χ			Χ		Χ		Χ											Χ			Χ							
Squamous Cell Carcinoma, One	Χ			Χ	Χ	Χ	Χ		Χ			Χ		Χ		Χ	Χ			Χ				Χ		Χ		Χ	Χ		
Squamous Cell Carcinoma, Three										X																	Χ				
Squamous Cell Carcinoma, Two			Χ												Χ				Χ											Χ	
Squamous Cell Papilloma, > Five					Χ									Χ											Χ			Χ			
Squamous Cell Papilloma, Five								X											Χ							Χ					
Squamous Cell Papilloma, Four																	Χ										Χ				
Squamous Cell Papilloma, One													Χ											Χ							
Squamous Cell Papilloma, Three	Χ																	Χ					Χ						Χ	Χ	
Squamous Cell Papilloma, Two		Χ										Χ			Χ	Χ				Χ											

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Species/Strain: Mouse/SKH-1/NCTR

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:12

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TES SKH-1/NCTR Mouse Female ALOGEL3% 13.7SSL

ANIMAL ID

ST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	2	2	2	3	2	2	3	2	3	0	3	2	2	2	2	2	3	3	2	2	1	2	2	3	2	2	2	2	2	1
	1	7	5	5	2	4	9	3	7	0	3	0	9	4	7	7	9	1	0	9	6	4	6	9	1	6	7	9	9	9	8
	4	9	0	7	0	3	9	3	2	7	9	7	2	3	2	9	9	3	6	3	5	3	5	2	2	5	1	2	2	2	8
וח	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ן טו	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	5	5	5	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	8	9	9	9	9	9	9	9	9	9	9	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1
	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9

Urinary System

NONE

SYSTEMIC LESIONS

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:12

First Dose M/F: NA / NA

Lab: NCTR

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST SKH-1/NCTR Mouse Female ALOGEL3% 13.7SSL	0 3 2 6	0 2 9 9	0 3 2 6	0 2 3 7	0 2 8 5	
ANIMAL ID	0 5 6 2	0 5 6 2	0 5 6 2	0 5 6 2 3	0 5 6 2 4	

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Squamous Cell Carcinoma, One						2
Skin, Site of Application	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, > Five		Χ			Χ	4
Squamous Cell Carcinoma In Situ, Five	Χ					4
Squamous Cell Carcinoma In Situ, Four						8

X ..Lesion present

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

I .. Insufficient tissue

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:13

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST	0	0	0	0	0	
SKH-1/NCTR Mouse Female	3	2	3	2	2	
ALOGEL3% 13.7SSL	2 6	9	2 6	<i>3 7</i>	8 5	
ANIMAL ID	0	0	0	0	0	
711111111111111111111111111111111111111	5 6	5 6	5 6	5 6	5	
	2	2	2	2	2	
	U	1	2	3	4	

	0	1	2	3	4	*TOTALS
Squamous Cell Carcinoma In Situ, One			Χ	Χ		5
Squamous Cell Carcinoma In Situ, Three						5
Squamous Cell Carcinoma In Situ, Two						6
Squamous Cell Carcinoma, One						15
Squamous Cell Carcinoma, Three						2
Squamous Cell Carcinoma, Two			Χ			5
Squamous Cell Papilloma, > Five		Χ			Χ	6
Squamous Cell Papilloma, Five						3
Squamous Cell Papilloma, Four						2
Squamous Cell Papilloma, One			Χ	Χ		4
Squamous Cell Papilloma, Three						5
Squamous Cell Papilloma, Two						5

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:13

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

Test Type: 1-YEAR

DAY ON TEST 0 0 0 0 **2 9** 2 3 7 2 8 5 3 3 2 6 **SKH-1/NCTR Mouse Female** 2 6 **ALOGEL3% 13.7SSL** 0 5 6 2 4 0 5 6 2 0 0 5 6 2 1 0 5 6 2 2 0 5 6 2 3 ANIMAL ID

*TOTALS

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + + 36

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

Time Report Requested: 13:02:13

Date Report Requested: 10/23/2014

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	3	3 2	2 5	2 7	19	2 8	2	3 0	2	2 3	3 2	3	8	2 5	2 5	2	2 6	2	3 1	2	1 0	2 5	2 7	3	2	2 9	2 3	2 6	<i>1</i> 3	2 8	3 3
ALOGEL6% 13.7SSL	1	7	7	2	4	6	2	7	5	6	7	3	5	8	0	6	5	6	9	9	Ö	8	2	6	9	9	4	5	5	5	4
ANIMAL ID	0 5	0 5	0 5	0 5	0 5	0 5																									
	6	6 2	6 2	6 2	6 2	6 3	6	6 3	6 3	6 3	6 3	6	6	6 3	6 3	6 4	6 4	6 4	6 4	6 4	6 4	6	6	6 4	6 4	6 5	6 5	6 5	6 5	6 5	6 5
	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control Squamous Cell Papilloma, One Skin, Site of Application Squamous Cell Carcinoma In Situ, > Five Squamous Cell Carcinoma In Situ, Five Χ Χ Χ Χ Squamous Cell Carcinoma In Situ, Four

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Species/Strain: Mouse/SKH-1/NCTR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

CAS Number: ALOEPHOTOTOX

Test Type: 1-YEAR Test Compound: Aloe phototoxicity studies

Χ

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:13

First Dose M/F: NA / NA

Lab: NCTR

Χ

Χ

DAY ON TEST	0 3	0	0 2	0	0	0	0 2	0 3	0 2	0 2	0	0 3	0 2	0 2	0 2	0 2	0 2	0 2	0 3	0 2	0	0 2	0 2	0 3	0 2	0 2	0 2	0 2	0	0 2	0
SKH-1/NCTR Mouse Female	0	2	5	7	9	8	9	0	3	3	2	1	8	5	5	3	6	3	1	9	0	5	7	0	9	9	3	6	3	8	3
ALOGEL6% 13.7SSL	1	7	7	2	4	6	2	7	5	6	7	3	5	8	0	6	5	6	9	9	0	8	2	6	9	9	4	5	5	5	4
ANIMAL ID	6 2	0 5 6 2	0 5 6 2	0 5 6 2	0 5 6 2	0 5 6 3	0 5 6 3	0 5 6 ფ	0563	0 5 6 3	05631	0 5 6 3	0 5 6 3	0 5 6 3	0 5 6 3	0 5 6 4	0 5 6 5	0 5 6 5	0 5 6 5	0 5 6 5	0 5 6 5	0 5 6 5									
0	5	6	/	8	9	0	1	2	3	<u>4</u>	5	Ь	/	8 V	9	_ 0	1		3	4	5	Ь		8	9	10	1	2	3	<u> 4</u>]	5
Squamous Cell Carcinoma In Situ, One									Х	Χ				Х				Χ												X	Х
Squamous Cell Carcinoma In Situ, Three												Χ								Χ		Χ									
Squamous Cell Carcinoma In Situ, Two		Χ	Χ													Χ	Χ		Χ							Χ					
Squamous Cell Carcinoma, One		Χ	Χ	Χ	Χ		Χ			Χ		Χ	Χ	Χ		Χ		Χ							Χ			Χ		Χ	
Squamous Cell Carcinoma, Two						Χ			Χ						Χ		Χ			Χ				Χ							
Squamous Cell Papilloma, > Five	Χ	Χ									Χ						Χ														
Squamous Cell Papilloma, Five													Χ																		
Squamous Cell Papilloma, Four							Χ	Χ						Χ								Χ	Χ								
Squamous Cell Papilloma, One				Χ		Χ						Χ				Χ				Χ								Χ			Χ

Musculoskeletal System

Squamous Cell Papilloma, Three

Squamous Cell Papilloma, Two

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

Χ

BLANK .. Not examined microscopically

Χ

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Lab: NCTR

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:13

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH=1/NC IR WOUGE FEMALE	3	3	2	2	1	2	2	3	2	2	3	3	2	2	2	2	2	2	3	2	1	2	2	3	2	2	2	2	1	2	3
ALOGEL6% 13.7SSL	$\begin{bmatrix} 0 \\ 1 \end{bmatrix}$	7	<i>7</i>	2	4	6	2	7	5	6	7	3	5	8	0	6	5	6	9	9	0	8	2	6	9	9	3 4	5	5	5	4
ANIMAL ID	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0	0 5	0 5	0 5	0 5	0 5	0 5							
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	5	6	7	8	9	0	1	2	3	4	3 5	3 6	3 7	8	9	0	4	2	3	4	4 5	4 6	7	4 8	9	5	5	5	5	5 4	5

NONE

SYSTEMIC LESIONS

Multiple Organ

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

Test Type: 1-YEAR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:13

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

Route: SKIN APPLICATION

DAY ON TEST 0 0 0 0 **2 9 2 6 2 9** 2 8 4 *2 7* **SKH-1/NCTR Mouse Female** 2 9 **ALOGEL6% 13.7SSL** 0 5 0 5 6 0 05656 0 5 6 5 7 ANIMAL ID 5 6 5 8 6 5 9 6

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Squamous Cell Papilloma, One						1
Skin, Site of Application	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, > Five		Χ	Χ		Χ	5
Squamous Cell Carcinoma In Situ, Five						5
Squamous Cell Carcinoma In Situ, Four						2

X .. Lesion present

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

I .. Insufficient tissue

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:13

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST 0 0 0 2 9 2 **2 6** 2 9 2 2 8 4 2 7 9 **SKH-1/NCTR Mouse Female ALOGEL6% 13.7SSL** 0 5 6 5 0 5 6 5 0 5 6 6 0 5 6 5 0 5 6 5 ANIMAL ID

	6	7	8	9	0	*TOTALS
Squamous Cell Carcinoma In Situ, One	Χ					7
Squamous Cell Carcinoma In Situ, Three						3
Squamous Cell Carcinoma In Situ, Two						6
Squamous Cell Carcinoma, One			Χ	Χ	Χ	17
Squamous Cell Carcinoma, Two						6
Squamous Cell Papilloma, > Five		Χ				5
Squamous Cell Papilloma, Five						1
Squamous Cell Papilloma, Four	Χ			Χ	Χ	8
Squamous Cell Papilloma, One						7
Squamous Cell Papilloma, Three						4
Squamous Cell Papilloma, Two			Χ			4

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

Test Type: 1-YEAR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:13

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

Route: SKIN APPLICATION

DAY ON TEST 0 0 0 0 2 7 **2 9 2 6 2 9** 2 8 4 **SKH-1/NCTR Mouse Female** 9 2 **ALOGEL6% 13.7SSL** 0 5 0 05660 05656 0 5 6 5 7 ANIMAL ID 5 6 5 8 6 5 9

*TOTALS

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 36

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION CAS Number: ALOEPHOTOTOX

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

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:13

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST SKH-1/NCTR Mouse Female WHLEAF3% 13.7SSL	0 3 5 5	0 2 9 2	0 3 2 0	0 2 8 6	0 3 0 6	0 2 7 9	0 3 0 6	0 3 3 3	0 3 1 3	0 2 9 2	0 2 8 5	0 2 6 5	0 2 7 9	0 2 9	0 2 7 9	0 1 5 5	0 3 2 0	0 2 5 7	0 3 0 6	0 2 7 8	0 1 8 5	0 2 4 3	0 2 7 8	0 2 7 2	0 3 2 0	0 3 6 7	0 2 9	0 2 7 1	0 2 9 1	0 3 1 2	0 3 3 4
ANIMAL ID	0 5 6 6	0 5 6 6 2	0 5 6 6 3	0 5 6 6 4	05665	0 5 6 6 6	0 5 6 6 7	0 5 6 6 8	0 5 6 6 9	0 5 6 7 0	0 5 6 7	0 5 6 7 2	0 5 6 7 3	0 5 6 7 4	0 5 6 7 5	0 5 6 7 6	0 5 6 7	0 5 6 7 8	0 5 6 7 9	0 5 6 8 0	0 5 6 8 1	0 5 6 8 2	05683	0 5 6 8 4	0 5 6 8 5	0 5 6 8 6	0 5 6 8 7	05688	0 5 6 8 9	05690	0 5 6 9

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Squamous Cell Carcinoma In Situ, One																															
Squamous Cell Papilloma, One																															Χ
Skin, Site Of Application	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymphoma Malignant															Χ																
Squamous Cell Carcinoma In Situ, > Five				Χ		Χ				Χ				Χ			Χ			Χ		Χ	Χ		Χ	Χ		Χ			

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:13

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST SKH-1/NCTR Mouse Female WHLEAF3% 13.7SSL ANIMAL ID	3 5 5	0 2 9 2 0 5 6 6	0 3 2 0 0 5 6 6 3	0 2 8 6 0 5 6 6 4	0 3 0 6 0 5 6 6	0 2 7 9 0 5 6 6 6	0 3 0 6 0 5 6 6	0 3 3 3 0 5 6 6 8	0 3 1 3 0 5 6 6 9	0 2 9 2 0 5 6 7	0 2 8 5 0 5 6 7	0 2 6 5 0 5 6 7 2	0 2 7 9 0 5 6 7 3	0 2 9 9 0 5 6 7	0 2 7 9 0 5 6 7 5	0 1 5 5 0 5 6 7 6	0 3 2 0 0 5 6 7	0 2 5 7 0 5 6 7 8	0 3 0 6 0 5 6 7 9	0 2 7 8 0 5 6 8	0 1 8 5 0 5 6 8	0 2 4 3 0 5 6 8 2	0 2 7 8 0 5 6 8 3	0 2 7 2 0 5 6 8 4	0 3 2 0 0 5 6 8 5	0 3 6 7 0 5 6 8 6	0 2 9 9 0 5 6 8 7	0 2 7 1 0 5 6 8 8	0 2 9 1 0 5 6 8 9	0 3 1 2 0 5 6 9	0 3 3 4 0 5 6 9
Squamous Cell Carcinoma In Situ, Five												X							Ū	Ū	•	_	Ū	•			X				
Squamous Cell Carcinoma In Situ, Four															Χ			Χ													
Squamous Cell Carcinoma In Situ, One	Χ										Χ													Χ							Χ
Squamous Cell Carcinoma In Situ, Three					Χ		Χ	Χ																							
Squamous Cell Carcinoma In Situ, Two									Χ				Χ						Χ										Χ	Χ	
Squamous Cell Carcinoma, One		Χ	Χ							Χ		Χ		Χ			Χ			Χ		Χ	Χ		Χ	Χ	Χ			Χ	Χ
Squamous Cell Carcinoma, Three				Χ									Χ																		
Squamous Cell Carcinoma, Two								Χ	Χ																						
Squamous Cell Papilloma, > Five	Χ					Χ											Χ														Χ
Squamous Cell Papilloma, Four																				Χ							Χ				
Squamous Cell Papilloma, One		Χ								Χ		Χ	Χ						Χ												
Squamous Cell Papilloma, Three				Χ										Χ									Χ					Χ			
Squamous Cell Papilloma, Two			Χ				Χ	Χ	Χ		Χ											Χ			Χ						

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Species/Strain: Mouse/SKH-1/NCTR

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:14

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	3 5	9	3 2	8	3	2 7	3 0	<i>3</i>	3 1	2 9	2 8	2 6	2 7	2 9	2 7	1 5	3 2	2 5	3	7	8	2 4	7	2 7	3 2	3 6	2 9	2 7	9	3 1	3
WHLEAF3% 13.7SSL	5	2	0	6	6	9	6	3	3	2	5	5	9	9	9	5	0	7	6	8	5	3	8	2	0	7	9	1	1	2	4
ANIMAL ID	0 5 6	0 5 6	0 5 6	0 5 6	0 5 6	0 5 6	0 5 6	0 5 6	0 5 6																						
	6	6 2	6	6	6 5	6	6 7	6 8	6 9	7 0	7 1	7 2	7 3	7 4	7 5	7 6	7 7	7 8	7 9	8	8	8 2	8	8	8 5	8	8 7	8	8 9	9	9

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ Χ

Lymphoma Malignant

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

Test Type: 1-YEAR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:14

First Dose M/F: NA / NA

Lab: NCTR

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

DAY O	N TEST (0	0	0	0	0
SKH-1/NCTR Mouse Female	2	2	3	2	3	3
		9	1	5	4	1
NHLEAF3% 13.7SSL		2	3	8	5	3
AN	IMAL ID	0 5	0 5	0 5	5	0 5
		6	6	6	6	6
		9	9	9	9	9
		2	3	4	5	6

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, One					Χ	1
Squamous Cell Papilloma, One					Χ	2
Skin, Site Of Application	+	+	+	+	+	36
Lymphoma Malignant						1
Squamous Cell Carcinoma In Situ, > Five		X				12

X ..Lesion present

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

I .. Insufficient tissue

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:14

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST SKH-1/NCTR Mouse Female WHLEAF3% 13.7SSL	0 2 9 2	0 3 1 3	0 2 5 8	0 3 4 5	0 3 1 3
ANIMAL ID	0 5 6 9 2	O 5 6 9 9	05694	05695	05696
Squamous Cell Carcinoma In Situ, Five			Χ		

	2	3	4	5	6	*TOTALS
Squamous Cell Carcinoma In Situ, Five			Χ			3
Squamous Cell Carcinoma In Situ, Four						2
Squamous Cell Carcinoma In Situ, One						4
Squamous Cell Carcinoma In Situ, Three	Χ					4
Squamous Cell Carcinoma In Situ, Two					Χ	6
Squamous Cell Carcinoma, One	Χ		Χ			16
Squamous Cell Carcinoma, Three						2
Squamous Cell Carcinoma, Two						2
Squamous Cell Papilloma, > Five	Χ				Χ	6
Squamous Cell Papilloma, Four						2
Squamous Cell Papilloma, One						5
Squamous Cell Papilloma, Three			Χ			5
Squamous Cell Papilloma, Two				Χ		8

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:14

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST SKH-1/NCTR Mouse Female WHLEAF3% 13.7SSL ANIMAL ID	0 2 9 2 0 5	0 3 1 3 0 5	0 2 5 8 0 5	0 3 4 5	0 3 1 3 0 5	
ANIMAL ID	5	5	_	5	_	
	6	6	6	6	6	
	9 2	9	9 4	9 5	9 6	

*TOTALS

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + + 1 36
Lymphoma Malignant 1

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:14

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	2 8	2 8	3 2	3 0	3 1	2 8	0	2 5	3 1	2 9	3 0	2 6	2 5	2 2	3	3	6	3 2	2 3	3 4	3	9	2 9	3 0	2 5	3 0	2 7	9	8	$\begin{bmatrix} 3 \\ 2 \end{bmatrix}$	2 9
WHLEAF6% 13.7SSL	6	6	7	6	4	6	9	0	3	2	7	5	8	8	6	6	5	6	6	0	9	7	9	6	8	6	8	2	5	0	2
ANIMAL ID	S	0 5	0	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0	0 5	0 5	0 5	0 5						
	6 9	6 9	6 9	0	0	7	7	7	7	7	7	0	0	7	7	7	7	7	7	1	7	7	7	7	7	7	7	7	7 2	7 2	7
	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Squamous Cell Carcinoma In Situ, One																	Χ														
Squamous Cell Carcinoma, One	Χ																														
Squamous Cell Papilloma, One																															
Skin, Site of Application	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Squamous Cell Carcinoma In Situ, > Five	Χ								Χ										Χ												

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:14

Lab: NCTR

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST SKH-1/NCTR Mouse Female WHLEAF6% 13.7SSL	0 2 8 6	0 2 8 6	0 3 2 7	0 3 0 6	0 3 1 4	0 2 8 6	0 0 1 9	0 2 5 0	0 3 1 3	0 2 9 2	0 3 0 7	0 2 6 5	0 2 5 8	0 2 2 8	0 2 3 6	0 3 0 6	0 2 6 5	0 3 2 6	0 2 3 6	0 3 4 0	0 3 1 9	0 2 9 7	0 2 9 9	0 3 0 6	0 2 5 8	0 3 0 6	0 2 7 8	0 2 9 2	0 2 8 5	0 3 2 0	0 2 9 2
ANIMAL ID	0 5 6 9 7	0 5 6 9 8	05699	0 5 7 0 0	0 5 7 0 1	0 5 7 0 2	0 5 7 0 3	0 5 7 0 4	0 5 7 0 5	0 5 7 0 6	0 5 7 0 7	05708	05709	0 5 7 1 0	0 5 7 1	0 5 7 1 2	0 5 7 1 3	0 5 7 1 4	0 5 7 1 5	0 5 7 1 6	0 5 7 1 7	05718	0 5 7 1 9	05720	0 5 7 2 1	05722	05723	0 5 7 2 4	0 5 7 2 5	0 5 7 2 6	0 5 7 2 7
Squamous Cell Carcinoma In Situ, Five																						Χ									

Squamous Cell Carcinoma In Situ, Five																				Χ									
Squamous Cell Carcinoma In Situ, Four						Χ							Χ										Χ		Χ				
Squamous Cell Carcinoma In Situ, One		Χ			Χ							Χ									Χ						Χ		
Squamous Cell Carcinoma In Situ, Three			Χ								Χ			Χ															
Squamous Cell Carcinoma In Situ, Two				Χ					Χ						Χ				Χ			Χ		Χ		Χ		Χ	Χ
Squamous Cell Carcinoma, One	Χ	Χ			Χ	Χ		Χ	Χ		Χ	Х	(Χ				Χ		Χ						
Squamous Cell Carcinoma, Two										Χ								Χ						Χ					
Squamous Cell Papilloma, > Five								Χ			Χ					Χ			Χ									Χ	
Squamous Cell Papilloma, Five																				Χ		Χ				Χ			
Squamous Cell Papilloma, Four							X										Χ	Χ											
Squamous Cell Papilloma, One					Χ										Χ						Χ				Χ				
Squamous Cell Papilloma, Three	Χ		Χ	Χ		Χ								Χ										Χ					
Squamous Cell Papilloma, Two		Χ							Χ				Χ														Χ		Χ

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:14

Lab: NCTR

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	8	2 8	3 2	3 0	3 1	8	0	2	3 1	2	3 0	2 6	2 5	2 2	3	3 0	2 6	3	2	3	3	2	2	3 0	2 5	3	2 7	2	2 8	$\begin{bmatrix} 3 \\ 2 \end{bmatrix}$	2
WHLEAF6% 13.7SSL	6	6	7	6	4	6	9	o	3	2	7	5	8	8	6	6	5	6	6	Ô	9	7	ģ	6	8	6	8	2	5	ō	2
ANIMAL ID	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5																					
	6	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	9	9 8	9	0	1	2	3	0 4	0 5	6	0 7	8	9	0	1 1	1 2	1 3	1 4	5	6	7	1 8	9	0	1	2	3	4	5	6	7

NONE

Urinary System

NONE

SYSTEMIC LESIONS

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:14

First Dose M/F: NA / NA

Lab: NCTR

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

0

2 3 4

DAY ON TEST 0 0 0 2 7 2 9 2 *2 7* 3 **SKH-1/NCTR Mouse Female** *1 3* **WHLEAF6% 13.7SSL** 0 5 7 0 0 5 7 0 5 7 2 9 ANIMAL ID 5 7 2 8 3 3

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, One						1
Squamous Cell Carcinoma, One						1
Squamous Cell Papilloma, One				Χ		1
Skin, Site of Application	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, > Five						3

X .. Lesion present

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

Route: SKIN APPLICATION

Test Type: 1-YEAR

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:14

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0
SKH-1/NCTR Mouse Female	2	2	3	2	2
Ortif i/NOTIC Mouse i ciliale	7	7	1	9	3
WHLEAF6% 13.7SSL	1	9	3	2	4
ANIMAL ID	0	0	0	0	0
ANIMAL ID	5	5	5	5	5
	7	7	7	7	7
	2	2	3	3	3
	8	9	0	1	2
Squamous Cell Carcinoma In Situ. Five					

	8	9	0	ა 1	2	*TOTALS
Squamous Cell Carcinoma In Situ, Five						1
Squamous Cell Carcinoma In Situ, Four						4
Squamous Cell Carcinoma In Situ, One		Χ				6
Squamous Cell Carcinoma In Situ, Three	Χ					4
Squamous Cell Carcinoma In Situ, Two				Χ		10
Squamous Cell Carcinoma, One	Χ	Χ	Χ			14
Squamous Cell Carcinoma, Two				Χ		4
Squamous Cell Papilloma, > Five				Χ		6
Squamous Cell Papilloma, Five						3
Squamous Cell Papilloma, Four			Χ			4
Squamous Cell Papilloma, One						4
Squamous Cell Papilloma, Three						6
Squamous Cell Papilloma, Two		Χ				6

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

I .. Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:14

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST 0 0 0 2 7 2 7 2 9 2 2 3 4 3 **SKH-1/NCTR Mouse Female** *1 3* **WHLEAF6% 13.7SSL** 0 5 7 0 5 7 0 5 7 3 2 0 5 7 2 8 0 5 7 2 9 ANIMAL ID 3 3

*TOTALS

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + + 36

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Route: SKIN APPLICATION

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:14

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	<i>3 5</i>	2 8	2 5	2 5	2 7	2 7	2	<i>0</i> 8	2 7	2	2	2 5	2 5	2	2	3 0	2 7	3 0	2	3	8	2 7	2 7	2 6	2	2 7	3	2 7	2	2 6	2 2
CHARL3% 13.7SSL	5	6	7	7	2	1	1	7	9	5	ģ	Õ	8	2	5	6	9	Ö	ģ	6	5	2	2	3	4	8	6	1	2	5	9
ANIMAL ID	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5
	7 3	7	7	7	7	7	7	7 4	7 4	7 4	7 4	7 4	7 4	7 4	7 ⊿	7 4	7 4	7 5	7 6	7	7	7									
	3	4	5	6	7	8	9	Ö	1	2	3	4	5	6	7	8	9	ő	1	2	3	4	5	6	7	8	9	ő	l ĭ	ı 2	3

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Squamous Cell Papilloma, One											Χ								Χ												
Skin, Site of Application	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Squamous Cell Carcinoma In Situ, > Five	Χ	Χ										X		Χ			X					X						Χ		X	
Squamous Cell Carcinoma In Situ, Five				Χ									Χ			Χ					X								Χ		
Squamous Cell Carcinoma In Situ, Four											Χ				Χ				Χ												

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:14

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST SKH-1/NCTR Mouse Female CHARL3% 13.7SSL ANIMAL ID	3 5 5	0 2 8 6 0 5 7 3 4	0 2 5 7 0 5 7 3 5	0 2 5 7 0 5 7 3 6	0 2 7 2 0 5 7 3 7	0 2 7 1 0 5 7 3 8	0 2 9 1 0 5 7 3 9	0 0 8 7 0 5 7 4	0 2 7 9 0 5 7 4	0 2 8 5 0 5 7 4	0 2 9 9 0 5 7 4 3	0 2 5 0 0 5 7 4 4	0 2 5 8 0 5 7 4 5	0 2 9 2 0 5 7 4 6	0 2 6 5 0 5 7 4 7	0 3 0 6 0 5 7 4 8	0 2 7 9 0 5 7 4	0 3 0 0 5 7 5	0 2 9 9 0 5 7 5	0 3 0 6 0 5 7 5	0 2 8 5 0 5 7 5	0 2 7 2 0 5 7 5 4	0 2 7 2 0 5 7 5	0 2 6 3 0 5 7 5 6	0 2 4 4 0 5 7 5 7	0 2 7 8 0 5 7 5 8	0 3 0 6 0 5 7 5 9	0 2 7 1 0 5 7 6	0 2 9 2 0 5 7 6	0 2 6 5 0 5 7 6 2	0 2 2 9 0 5 7 6 3
Squamous Cell Carcinoma In Situ, One		-	X				, ,											<u> </u>					X	X	<u> </u>						
Squamous Cell Carcinoma In Situ, Three					Χ		Χ													Χ					Χ	Χ					Χ
Squamous Cell Carcinoma In Situ, Two																		Χ									Χ				
Squamous Cell Carcinoma, One									Χ							Χ		Χ					Χ		Χ				Χ	Χ	
Squamous Cell Carcinoma, Three			Χ																												
Squamous Cell Carcinoma, Two											Χ			Χ	Χ				Χ												
Squamous Cell Papilloma, > Five																	Χ		Χ				Χ					Χ			
Squamous Cell Papilloma, Five		Χ														Χ															Χ
Squamous Cell Papilloma, Four													Χ												Χ						
Squamous Cell Papilloma, One				Χ	Χ				Χ	Χ											Χ			Χ			Χ				
Squamous Cell Papilloma, Three			Χ															Χ												Χ	
Squamous Cell Papilloma, Two							Χ				Χ	X		Χ						Χ						Χ					

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Species/Strain: Mouse/SKH-1/NCTR

Test Type: 1-YEAR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

Time Report Requested: 13:02:15
First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	<i>3 5</i>	2 8	<i>2 5</i>	2 5	2 7	2 7	9	8	2 7	2 8	2 9	5	5	9	2 6	3	7	3 0	2 9	3 0	8	7	7	2 6	2 4	2 7	3 0	2 7	2 9	6	2 2
CHARL3% 13.7SSL	5	6	7	7	2	1	1	7	9	5	9	0	8	2	5	6	9	0	9	6	5	2	2	3	4	8	6	1	2	5	9
ANIMAL ID	7	0 5 7																													
	3	3 4	3 5	3	3	8	3	0	4 1	4 2	3	4 4	4 5	6	4 7	8	9	5	5	5 2	5	5 4	5	5	5 7	5 8	5 9	6	6	6	6

Urinary System

NONE

SYSTEMIC LESIONS

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:15

First Dose M/F: NA / NA

Lab: NCTR

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST	0	0	0	0	0
KH-1/NCTR Mouse Female	2	2	2	2	2
CHARL3% 13.7SSL	1	9	8	1	4
ANIMAL ID	0 5	05	0 5	0 5	0
	7	7	7	7	7
	6 4	6 5	6 6	6 7	6 8

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Squamous Cell Papilloma, One						2
Skin, Site of Application	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, > Five	Χ					9
Squamous Cell Carcinoma In Situ, Five			Χ	Χ		7
Squamous Cell Carcinoma In Situ, Four					Χ	4

X ..Lesion present

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Page 71

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

I .. Insufficient tissue

Test Type: 1-YEAR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

Route: SKIN APPLICATION

Lab: NCTR

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:15

First Dose M/F: NA / NA

DAY ON TEST	0	0	0	0	0	
SKH-1/NCTR Mouse Female CHARL3% 13.7SSL	2 7 1	2 7 9	2 5 8	2 7 1	2 4 4	
ANIMAL ID	0 5 7 6 4	0 5 7 6 5	0 5 7 6	0 5 7 6 7	0 5 7 6 8	*TOTALS
Squamous Cell Carcinoma In Situ, One						3
Squamous Cell Carcinoma In Situ, Three						6
Squamous Cell Carcinoma In Situ, Two		Χ				3
Squamous Cell Carcinoma, One	Χ	Χ	Χ			10
Squamous Cell Carcinoma, Three						1
Squamous Cell Carcinoma, Two						4
Squamous Cell Papilloma, > Five		Χ				5
Squamous Cell Papilloma, Five						3
Squamous Cell Papilloma, Four						2
Squamous Cell Papilloma, One						7
Squamous Cell Papilloma, Three			Χ	Χ	Χ	6
Squamous Cell Papilloma, Two	Χ					7
Maria de la contrata del contrata de la contrata de la contrata del contrata de la contrata del contrata de la contrata de la contrata de la contrata del contrata de la contrata del contrata de la contrata del contrata de la contrata de la contrata de la contrata de la contrata del contrata del contrata del contrata de la contrata del contrata del contrata del con						

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

M ..Missing tissue
A ..Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:15

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION

CHARL3% 13.7SSL

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

SKH-1/NCTR Mouse Female

DAY ON TEST 0 0 0 2 7 2 7 2 5 8 2 7 2 4 4 0 5 7 0 5 7 0 0 5 7 6 5 0 5 7 6 8 ANIMAL ID 5 7 6 4 6 6 7

*TOTALS

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + + 36

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:15

Lab: NCTR

DAY ON TEST 5 5 **9** 7 2 9 2 2 9 7 7 *7* 5 5 7 2 **SKH-1/NCTR Mouse Female** 7 8 *3* CHARCL6% 13.7SSL 5 7 5 7 5 7 5 5 7 5 7 5 7 7 0 5 7 7 5 7 7 3 5 7 7 6 ANIMAL ID 7 5 7 9 0 9 . 8 0 2 3 4 . 8 5 . 8 7 . 8 8 . 8 9 5 7

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymphoma Malignant			Χ																												
Squamous Cell Papilloma, One																		Χ					Χ								
Skin, Site of Application	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymphoma Malignant			Χ																												
Squamous Cell Carcinoma In Situ, > Five				Χ					Χ												Χ										

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

M ..Missing tissue

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:15

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST SKH-1/NCTR Mouse Female CHARCL6% 13.7SSL ANIMAL ID	2 7 9	0 2 8 6 0 5 7 7	0 1 6 3 0 5 7 7	0 2 6 4 0 5 7 7	0 3 5 5 0 5 7 7	0 2 9 8 0 5 7 7	0 2 9 1 0 5 7	0 3 1 3 0 5 7 7	0 3 3 3 0 5 7 7	0 2 7 2 0 5 7 7 8	0 2 3 5 0 5 7 7	0 2 9 9 0 5 7 8	0 1 9 1 0 5 7 8	0 2 8 5 0 5 7 8 2	0 3 0 0 0 5 7 8 3	0 2 9 9 0 5 7 8 4	0 2 2 9 0 5 7 8 5	0 2 5 5 0 5 7 8 6	0 3 1 3 0 5 7 8 7	0 2 7 2 0 5 7 8 8	0 2 9 2 0 5 7 8	0 3 2 7 0 5 7 9	0 2 9 2 0 5 7 9	0 2 7 8 0 5 7 9	0 2 9 9 0 5 7 9	0 2 7 1 0 5 7 9	0 2 8 5 0 5 7 9	0 2 6 5 0 5 7 9	0 2 7 8 0 5 7 9	0 2 5 8 0 5 7 9 8	0 3 0 5 0 5 7 9
Squamous Cell Carcinoma In Situ, Five	X				, -				<u> </u>	Х			-						<u> </u>								Х		-		
Squamous Cell Carcinoma In Situ, Four						Χ		Χ						Χ															Χ	X	
Squamous Cell Carcinoma In Situ, One		Χ					Χ					Χ			Χ					Χ					Χ	Χ					
Squamous Cell Carcinoma In Situ, Three					Χ											Χ															
Squamous Cell Carcinoma In Situ, Two																	Χ		Χ				Χ					Χ			
Squamous Cell Carcinoma, One								Χ		Χ	Χ				Χ	Χ			Χ						Χ						Χ
Squamous Cell Carcinoma, Three																															
Squamous Cell Carcinoma, Two														Χ						Χ	Χ			Χ					Χ	Χ	
Squamous Cell Papilloma, > Five				Χ					Χ							Χ						Χ	Χ				Χ			Χ	
Squamous Cell Papilloma, Four												Χ													Χ				Χ		
Squamous Cell Papilloma, One	Χ							Χ			Χ										Χ					Χ					
Squamous Cell Papilloma, Three		Χ								Χ				Χ										Χ							
Squamous Cell Papilloma, Two						Χ									Χ			Χ	Χ	Χ								Χ			Χ

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:15

Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	2 7	2 8	1 6	2 6	3	2	2	3 1	3	2 7	2	2	1 9	8	3	2	2 2	2	3 1	2 7	2	3	2	2 7	2	2 7	2 8	2 6	2 7	2 5	3
CHARCL6% 13.7SSL	ģ	6	3	4	5	8	1	3	3	2	5	ģ	1	5	Ö	ģ	9	5	3	2	2	7	2	8	ģ	1	5	5	8	8	5
ANIMAL ID	0 5	0	0 5	0	0 5	0	0 5																								
	7 6	7 7	7 7	7 7	7	7 7	7	7 7	7 7	7 7	7 7	7 8	9	7 9																	
	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Lymphoma Malignant X

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:15

First Dose M/F: NA / NA

Lab: NCTR

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST	0	0	0	0	0
SKH-1/NCTR Mouse Female	2	2	2	2	2
Ortif I/NOTIC IIIOGOOT Officio	8	6	9	8	7
CHARCL6% 13.7SSL	5	4	9	5	9
ANIMAL ID	0	0	0	0	0
ANIMAL ID	5	5	5	5	5
	8	8	8	8	8
	0	0	0	0	0
	0	1	2	3	4

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Lymphoma Malignant						1
Squamous Cell Papilloma, One						2
Skin, Site of Application	+	+	+	+	+	36
Lymphoma Malignant						1
Squamous Cell Carcinoma In Situ, > Five			Χ	Χ		5

X ..Lesion present

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:15

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST	-	0	0	0	0	
SKH-1/NCTR Mouse Female CHARCL6% 13.7SSL	2 8 5	2 6 4	2 9 9	2 8 5	2 7 9	
ANIMAL ID	0 5 8 0	0 5 8 0 1	0 5 8 0 2	0 5 8 0 3	0 5 8 0 4	*TOTALS
Squamous Cell Carcinoma In Situ, Five	Х	Х				5
Squamous Cell Carcinoma In Situ, Four					Χ	6
Squamous Cell Carcinoma In Situ, One						7
Squamous Cell Carcinoma In Situ, Three						2
Squamous Cell Carcinoma In Situ, Two						4
Squamous Cell Carcinoma, One	Χ					9
Squamous Cell Carcinoma, Three			Χ			1
Squamous Cell Carcinoma, Two				Χ		7
Squamous Cell Papilloma, > Five			Χ	Χ	Χ	10
Squamous Cell Papilloma, Four						3
Squamous Cell Papilloma, One		Χ				6
Squamous Cell Papilloma, Three	Χ					5
Squamous Cell Papilloma, Two						7
Museuleckeletel System						

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

I ..Insufficient tissue

A ..Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

M ..Missing tissue

Test Type: 1-YEAR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:15

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

Route: SKIN APPLICATION

DAY ON TEST SKH-1/NCTR Mouse Female CHARCL6% 13.7SSL ANIMAL ID	0 2 8 5 0 5	0 2 6 4 0 5	0 2 9 9	0 2 8 5	0 2 7 9	
ANIMAL ID		5	-	- 1	5	
	8	8	8	8	8	
	0	0	0	0	0	
	0	1	2	3	4	

*TOTALS

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 36 Lymphoma Malignant

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION Species/Strain: Mouse/SKH-1/NCTR **CAS Number:** ALOEPHOTOTOX

Lab: NCTR

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:15

First Dose M/F: NA / NA

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	3	2	2	2	2	3	2	2	2	2	3	2	2	2	2
	0	<i>a</i>	0	0	0	2	o	0	6	0	2	a	a	0	2	2	6	0	2	3	2	0	9	2	1	3	6	5	5	0	7
AEMOD_LO 13.7SSL	0	<u></u>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<u>-7</u>	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	5	6	7	0 8	9	1 0	1 1	1 2	1 3	1 4	1 5	1 6	1 7	1 8	1	0	1	2	3	4	5	6	7	8	9	3	3 1	2	3	3	5

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Sebaceous GI, Adenoma																											Χ				
Squamous Cell Papilloma, One																									Χ						
Skin, Site of Application	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Squamous Cell Carcinoma In Situ, > Five								Χ			Χ																		Χ		
Squamous Cell Carcinoma In Situ, Five												Χ												Χ							

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:16

Test Compound: Aloe phototoxicity studies **CAS Number:** ALOEPHOTOTOX **Route: SKIN APPLICATION**

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST SKH-1/NCTR Mouse Female AEMOD_LO 13.7SSL ANIMAL ID	0 2 6 9 0 5 8 0 5	0 2 7 9 0 5 8 0 6	0 2 6 4 0 5 8 0 7	0 2 6 4 0 5 8 0 8	0 2 7 9 0 5 8 0 9	0 2 7 2 0 5 8 1 0	0 2 9 9 0 5 8 1	0 2 7 9 0 5 8 1 2	0 2 3 6 0 5 8 1 3	0 2 5 0 0 5 8 1 4	0 2 7 2 0 5 8 1 5	0 2 9 9 0 5 8 1 6	0 2 9 9 0 5 8 1 7	0 3 0 6 0 5 8 1 8	0 2 2 3 0 5 8 1 9	0 2 7 2 0 5 8 2 0	0 3 0 6 0 5 8 2	0 2 7 9 0 5 8 2 2	0 2 7 2 0 5 8 2 3	0 2 5 4 0 5 8 2 4	0 2 9 2 0 5 8 2 5	0 3 0 6 0 5 8 2 6	0 2 9 9 0 5 8 2 7	0 2 7 2 0 5 8 2 8	0 2 7 1 0 5 8 2 9	0 2 5 8 0 5 8 3 0	0 3 0 6 0 5 8 3 1	0 2 6 5 0 5 8 3 2	0 2 6 5 0 5 8 3	0 2 0 9 0 5 8 3 4	0 2 3 7 0 5 8 3 5
Squamous Cell Carcinoma In Situ, Four				Χ											Χ	Χ							Χ			Χ					
Squamous Cell Carcinoma In Situ, One					Χ				Χ				Χ	Χ				Χ	Χ			Χ					Χ				
Squamous Cell Carcinoma In Situ, Three		Χ																													Χ
Squamous Cell Carcinoma In Situ, Two							Χ														Χ				Χ			Χ			
Squamous Cell Carcinoma, One				Χ		Χ	Χ	Χ		Χ			Χ			Χ	Χ	Χ		Χ	Χ	Χ	Χ		Χ	Χ		Χ	Χ		
Squamous Cell Carcinoma, Three															Χ									Χ							
Squamous Cell Carcinoma, Two		Χ																													
Squamous Cell Papilloma, > Five								Χ													Χ						Χ				
Squamous Cell Papilloma, Five													Χ							Χ			Χ		Χ				Χ		
Squamous Cell Papilloma, Four										Χ	Χ			Χ																	
Squamous Cell Papilloma, One	Χ											Χ												Χ				Χ			
Squamous Cell Papilloma, Three		Χ														Χ										Χ					Χ

Χ

Musculoskeletal System

Squamous Cell Papilloma, Two

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Χ

Χ

Χ

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Species/Strain: Mouse/SKH-1/NCTR

Test Type: 1-YEAR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:16

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	2 6	2 7	2 6	2 6	2 7	<i>2 7</i>	2	2 7	2 3	2 5	2 7	2	2	3	2 2	2 7	3	2 7	2 7	5	2	3	2	2 7	2 7	2 5	3 0	2 6	2 6	0	2 3
AEMOD_LO 13.7SSL	ğ	ģ	4	4	ģ	2	ģ	9	6	Õ	2	ģ	ģ	6	3	2	6	ģ	2	4	2	6	ģ	2	1	8	6	5	5	ğ	7
ANIMAL ID	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5
	8	8	8	8	8	8 1	8 1	8 1	8 1	8 1	8 1	8	8 1	8	8 1	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	5	6	7	8	9	Ö	i	2	3	4	5	6	7	8	9	ō	1	2	3	4	5	6	7	8	9	ő	1	2	3	4	5

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:16

First Dose M/F: NA / NA

Lab: NCTR

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION

AEMOD_LO 13.7SSL

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST 0 0 0 0 2 7 2 9 2 3 7 3 2 8 5 **SKH-1/NCTR Mouse Female** 2 5 0 5 0 5 0 0 5 8 3 6 0 5 8 3 7 ANIMAL ID 5 8 4 0 8 3 8 8 3

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Sebaceous Gl, Adenoma						1
Squamous Cell Papilloma, One						1
Skin, Site of Application	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, > Five				Χ		4
Squamous Cell Carcinoma In Situ, Five						2

X .. Lesion present

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:16

First Dose M/F: NA / NA

Lab: NCTR

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST	0	0	0	0	0	
SKH-1/NCTR Mouse Female	2	2	3	2	2	
SIGNI-1/14CTIC MICUSET EINAIE	8	7	0	9	3	
AEMOD LO 13.7SSL	5	1	5	2	7	
ANIMAL ID	05836	05837	05838	05839	0 5 8 4 0	
Squamous Cell Carcinoma In Situ, Four						

	ა 6	3 7	8	ა 9	0	*TOTALS
Squamous Cell Carcinoma In Situ, Four						5
Squamous Cell Carcinoma In Situ, One			Χ			9
Squamous Cell Carcinoma In Situ, Three		Χ				3
Squamous Cell Carcinoma In Situ, Two						4
Squamous Cell Carcinoma, One				Χ	Χ	19
Squamous Cell Carcinoma, Three						2
Squamous Cell Carcinoma, Two						1
Squamous Cell Papilloma, > Five				Χ		4
Squamous Cell Papilloma, Five	Χ					6
Squamous Cell Papilloma, Four						3
Squamous Cell Papilloma, One						4
Squamous Cell Papilloma, Three		Χ	Χ			6
Squamous Cell Papilloma, Two						4

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX **Route: SKIN APPLICATION**

Species/Strain: Mouse/SKH-1/NCTR

AEMOD_LO 13.7SSL

Lab: NCTR

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:16

First Dose M/F: NA / NA

DAY ON TEST 0 0 0 0 2 7 **2 9** 2 3 7 3 2 8 5 **SKH-1/NCTR Mouse Female** 2 5 ANIMAL ID

0 5 8 0 5 8 3 6 0 5 8 3 7 0 5 8 3 8 0 5 8 4 0 3

*TOTALS

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 36

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:16

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	2	2 5	2	3 0	1 2	3	2 8	2 8	3	8	2	1 9	3	2 7	0	2 2	3 2	2 6	2	3	2 9	2 7	3	2	3 1	2 9	2 8	2 7	2 9	2 8	0
AEMOD_HI 13.7SSL	2	7	9	6	2	7	5	5	3	5	2	2	6	9	Ô	3	0	5	3	4	9	2	9	9	2	2	5	8	9	5	2
ANIMAL ID	0 5	0 5	0 5	0 5	0 5	0 5																									
	8 4	8 5	8	8 6	8 6	8	8	8 6	8 6	8 6	8 6	8	8 7	8 7																	
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	. 1

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Squamous Cell Papilloma, One																															
Skin, Site Of Application	+	+	+	+		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Squamous Cell Carcinoma In Situ, > Five											Χ					Χ										Χ	Χ			Χ	
Squamous Cell Carcinoma In Situ, Five							Χ															Χ			Χ						
Squamous Cell Carcinoma In Situ, Four						Χ		Χ					Χ					Χ													

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:16

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST SKH-1/NCTR Mouse Female AEMOD_HI 13.7SSL ANIMAL ID	2 9 2	0 2 5 7 0 5 8 4 2	0 2 9 9 0 5 8 4 3	0 3 0 6 0 5 8 4 4	0 1 2 2 0 5 8 4 5	0 3 2 7 0 5 8 4 6	0 2 8 5 0 5 8 4 7	0 2 8 5 0 5 8 4 8	0 3 3 3 0 5 8 4 9	0 2 8 5 0 5 8 5	0 2 9 2 0 5 8 5	0 1 9 2 0 5 8 5 2	0 3 0 6 0 5 8 5 3	0 2 7 9 0 5 8 5 4	0 0 4 0 0 5 8 5	0 2 2 3 0 5 8 5 6	0 3 2 0 0 5 8 5 7	0 2 6 5 0 5 8 5 8	0 2 9 3 0 5 8 5 9	0 3 3 4 0 5 8 6 0	0 2 9 9 0 5 8 6	0 2 7 2 0 5 8 6 2	0 3 1 9 0 5 8 6 3	0 2 9 9 0 5 8 6 4	0 3 1 2 0 5 8 6 5	0 2 9 2 0 5 8 6 6	0 2 8 5 0 5 8 6 7	0 2 7 8 0 5 8 6 8	0 2 9 9 0 5 8 6 9	0 2 8 5 0 5 8 7 0	0 0 0 2 0 5 8 7
Squamous Cell Carcinoma In Situ, One	X									Х							Х				Х								X		
Squamous Cell Carcinoma In Situ, Three									Χ					Χ									Χ	Χ							
Squamous Cell Carcinoma In Situ, Two		Χ	Χ	Χ															Χ	Χ								Χ			
Squamous Cell Carcinoma, Four																						Χ									
Squamous Cell Carcinoma, One	Χ			Χ			Χ	Χ									Χ		Χ		Χ					Χ		Χ			
Squamous Cell Carcinoma, Three			Χ											Χ		Χ				Χ											
Squamous Cell Carcinoma, Two													Χ					Χ					Χ								
Squamous Cell Papilloma, > Five			Χ				Χ															Χ				Χ					
Squamous Cell Papilloma, Five										Χ																	Χ				
Squamous Cell Papilloma, Four													Χ																	Χ	
Squamous Cell Papilloma, One	Χ											Χ				Χ		Χ	Χ										Χ		
Squamous Cell Papilloma, Three						Χ								Χ										Χ							
Squamous Cell Papilloma, Two				Χ				Χ	Χ		Χ						Χ				Χ				Χ			Χ			

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Species/Strain: Mouse/SKH-1/NCTR

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:16

9

8

8

First Dose M/F: NA / NA

5

Lab: NCTR

DAY ON TEST 2 8 5 5 7 **9** 8 5 7 7 2 **9** 2 3 9 3 SKH-1/NCTR Mouse Female 5 **0** *7* AEMOD_HI 13.7SSL 5 8 5 5 8 4 2 5 8 4 5 5 8 4 8 0 5 8 5 5 5 0 5 8 5 6 5 8 6 2 ANIMAL ID 8 5 8 5 8 5 8 8 5 9 5 2 5 3

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

7

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:16

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

Test Type: 1-YEAR

DAY ON TEST 0 0 0 0 **2 6** 2 9 2 2 3 7 2 3 **SKH-1/NCTR Mouse Female** 0 AEMOD_HI 13.7SSL 5 0 5 0 0 5 8 7 2 0 5 8 7 3 0 5 8 7 6 ANIMAL ID 5 8 7 8 7

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Squamous Cell Papilloma, One					Χ	1
Skin, Site Of Application	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, > Five				Χ		6
Squamous Cell Carcinoma In Situ, Five						3
Squamous Cell Carcinoma In Situ, Four		Χ				5

X .. Lesion present

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

I .. Insufficient tissue

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:16

First Dose M/F: NA / NA

Lab: NCTR

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST	0	0	0	0	0	Ì
SKH 1/NCTP Mausa Famala	2	2	2	3	2	
SKH-1/NCTR Mouse Female	3	4	6	0	9	
AEMOD HI 13.7SSL	7	4	4	5	2	
ANIMAL ID	0	0	0	0	0	
ANIIVIAL ID	5	5	5	5	5	
	8	8	8	8	8	
	7	7	7	7	7	
	2	3	4	5	6	
Squamous Cell Carcinoma In Situ, One						
Squamous Cell Carcinoma In Situ. Three	Y				Y	

	2	3	4	<i>7</i> 5	6	*TOTALS
Squamous Cell Carcinoma In Situ, One						5
Squamous Cell Carcinoma In Situ, Three	Χ				Χ	6
Squamous Cell Carcinoma In Situ, Two						6
Squamous Cell Carcinoma, Four						1
Squamous Cell Carcinoma, One			Χ	Χ		11
Squamous Cell Carcinoma, Three						4
Squamous Cell Carcinoma, Two						3
Squamous Cell Papilloma, > Five				Χ		5
Squamous Cell Papilloma, Five						2
Squamous Cell Papilloma, Four						2
Squamous Cell Papilloma, One	Χ					7
Squamous Cell Papilloma, Three			Χ			4
Squamous Cell Papilloma, Two					Χ	9

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:16

First Dose M/F: NA / NA

Lab: NCTR

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

AEMOD_HI 13.7SSL

Test Type: 1-YEAR

DAY ON TEST **SKH-1/NCTR Mouse Female**

ANIMAL ID

0 0 0 0 2 3 7 2 4 **2 6** 2 9 2 3 0 5 0 5 0 5 8 7 2 0 5 8 7 3 0 5 8 7 0 5 8 7 6 8 7

*TOTALS

36

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + +

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:16

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Female	5	0	2 1	2 4	3	9	2 3	3	9	2 4	2 4	2 4	2 3	2 2	<i>1</i> 8	8	2	2 3	2 5	5	5	2 4	5	2	2 1	2 2	2 4	2 0	<i>1 7</i>	2 2	2 4
NOCREAM 20.5SSL ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANIMALIB	5 8	5	5 8	5 8	5	5 8	5	5 8	5 8	5 8	5 8	5 8	5 8	5 8	5 8	5	5 8	5 9	5	5 9	5 9	5 9	5 9	5	5						
	7	7 8	7 9	8	8	8	8	8 4	8 5	8 6	8 7	8 8	8 9	9	9 1	9	9	9	9	9	9	9	9	0	0	0 2	0 3	0 4	0 5	0 6	0 7

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

M ..Missing tissue

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:17

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TEST SKH-1/NCTR Mouse Female NOCREAM 20.5SSL ANIMAL ID	0 2 5 0 0 5 8 7	0 2 0 0 0 5 8 7 8	0 2 1 3 0 5 8 7	0 2 4 3 0 5 8 8	0 2 3 7 0 5 8 8	0 1 9 9 0 5 8 8 2	0 2 3 6 0 5 8 8 3	0 2 3 0 0 5 8 8 4	0 1 9 2 0 5 8 8 5	0 2 4 8 0 5 8 8 6	0 2 4 8 0 5 8 8 7	0 2 4 3 0 5 8 8	0 2 3 6 0 5 8 8	0 2 2 3 0 5 8 9	0 1 8 6 0 5 8 9	0 1 8 6 0 5 8 9 2	0 2 3 6 0 5 8 9 3	0 2 3 6 0 5 8 9 4	0 2 5 8 0 5 8 9 5	0 2 5 8 0 5 8 9 6	0 2 5 8 0 5 8 9 7	0 2 4 3 0 5 8 9 8	0 2 5 0 0 5 8 9	0 2 2 9 0 5 9 0	0 2 1 5 0 5 9 0	0 2 2 2 2 0 5 9 0 2	0 2 4 3 0 5 9 0 3	0 2 0 9 0 5 9 0 4	0 1 7 2 0 5 9 0 5	0 2 2 2 2 0 5 9 0 6	0 2 4 4 0 5 9 0 7
Squamous Cell Carcinoma In Situ, Three				Χ	Χ								Χ			Χ											Χ	Χ	Χ		
Squamous Cell Carcinoma In Situ, Two							Χ			Χ	Χ																				
Squamous Cell Carcinoma, Four																		Χ													
Squamous Cell Carcinoma, One				Χ		Χ				Χ			Χ												Χ						
Squamous Cell Carcinoma, Three																	Χ														
Squamous Cell Carcinoma, Two					Χ						Χ	Χ										Χ						Χ		Χ	
Squamous Cell Papilloma, > Five										Χ				Χ																	
Squamous Cell Papilloma, Five									Χ																						
Squamous Cell Papilloma, One						Χ	Χ						Χ			Χ		Χ		Χ						Χ					Χ
Squamous Cell Papilloma, Three																															
Squamous Cell Papilloma, Two												Χ							Χ								Χ				

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Species/Strain: Mouse/SKH-1/NCTR

Test Type: 1-YEAR

Route: SKIN APPLICATION

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014 Time Report Requested: 13:02:17

First Dose M/F: NA / NA

Lab: NCTR

DAY ON TES SKH-1/NCTR Mouse Female NOCREAM 20.5SSL

ANIMAL ID

ST	0 2	0 2	0 2	0 2	0 2	0	0 2	0 2	0	0 2	0 2	0 2	0 2	0 2	0	0	0 2	0 2	0 2	0 2	0 2	0 2	0 2	0 2	0 2	0 2	0 2	0 2	0	0 2	0 2
	5 0	0	1 3	4 3	3 7	9	3 6	3 0	9 2	4 8	4 8	4 3	3 6	2 3	8	8	3	3 6	5 8	5 8	5 8	4 3	5 0	2 9	1 5	2 2	4 3	0 9	7 2	2 2	4 4
_ ID	0 5 8 7 7	0 5 8 7 8	0 5 8 7 9	05880	0 5 8 8 1	0 5 8 8 2	0 5 8 8 3	0 5 8 8 4	05885	0 5 8 8 6	0 5 8 7	0 5 8 8	0 5 8 8 9	0 5 8 9 0	0 5 8 9 1	05892	05893	0 5 8 9 4	05895	05896	0 5 8 9 7	0 5 8 9 8	05899	05900	0 5 9 0 1	05902	05903	0 5 9 0 4	0 5 9 0 5	0 5 9 0 6	0 5 9 0 7

NONE

SYSTEMIC LESIONS

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Type: 1-YEAR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:17

First Dose M/F: NA / NA

Lab: NCTR

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST	0	0	0	0	0
SKH-1/NCTR Mouse Female	2	2	2	2 2	2 2
NOCREAM 20.5SSL	4	6	5	9	2
ANIMAL ID	0 5	0 5	0 5	0 5	0 5
	9	9	9	9	9
	0	0	1	1	1
	8	9	0	1	2

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Skin, Site of Application	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, > Five						1
Squamous Cell Carcinoma In Situ, Five						1
Squamous Cell Carcinoma In Situ, Four						3
Squamous Cell Carcinoma In Situ, One		Χ	Χ			7

X ..Lesion present

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

I .. Insufficient tissue

Test Type: 1-YEAR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Species/Strain: Mouse/SKH-1/NCTR

Route: SKIN APPLICATION

Lab: NCTR

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:17

First Dose M/F: NA / NA

	DAY ON TEST	U	0	0	0	0	
SI	KH-1/NCTR Mouse Female	2 4	2 3	2	2 2	2 2	
NOCREAM 20.	OCREAM 20.5SSL	4	6	5	9	2	
	ANIMAL ID	0 5 9 0	0590	0 5 9 1 0	0 5 9 1	0 5 9 1 2	*TOTALS
	Squamous Cell Carcinoma In Situ, Three	8	9	U	I		101AL3 7
	Squamous Cell Carcinoma In Situ, Two	Х					4
	Squamous Cell Carcinoma, Four						1
	Squamous Cell Carcinoma, One		Χ	Χ		Χ	8
	Squamous Cell Carcinoma, Three						1
	Squamous Cell Carcinoma, Two				Χ		7
	Squamous Cell Papilloma, > Five						2
	Squamous Cell Papilloma, Five						1
	Squamous Cell Papilloma, One						8
	Squamous Cell Papilloma, Three	Χ			Χ		2
	Squamous Cell Papilloma, Two						3

DAY ON TEST A A A A A

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:17

First Dose M/F: NA / NA

Lab: NCTR

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Route: SKIN APPLICATION

NOCREAM 20.5SSL

Test Type: 1-YEAR

Species/Strain: Mouse/SKH-1/NCTR

DAY ON TEST 0 0 2 3 2 2 9 2 2 2 2 4 2 **SKH-1/NCTR Mouse Female** 1 5 0 5 0 0 5 9 0 8 05909 0 5 9 1 2 ANIMAL ID 5 9 9 1

*TOTALS

NONE

SYSTEMIC LESIONS

Multiple Organ

** END OF REPORT **

36

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue