

Experiment Number: 20406-02
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:23
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: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Female
PWG Approval Date: NONE

Experiment Number: 20406-02

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Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:23

Route: SKIN APPLICATION

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

Skin, Site Of Application + + + + 36

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

BLANK ..Not examined microscopically

Experiment Number: 20406-02
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Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

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

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

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02
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Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:23
 First Dose M/F: NA / NA
 Lab: NCTR

DAY ON TEST	0	0	0	0	0
SKH-1/NCTR Mouse Female	0	3	3	3	2
VEHICLE NO_SSL	1	6	6	6	3
	7	7	7	7	6
ANIMAL ID	0	0	0	0	0
	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
Skin, Site of Application	+	+	+	+	+	36

Musculoskeletal System

NONE

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

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

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

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	36
Lymphoma Malignant						1

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:24

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

	DAY ON TEST																															
SKH-1/NCTR Mouse Female	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	0
ALOGEL6% NO_ SSL	3	1	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	3	3	
	6	6	5	6	6	0	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	6	6	6	6	6	6	6	6	6	
	6	4	8	6	6	2	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	9	7	7	2	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	
	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	4	4	4	4	5	5	5	5	5	5	5	5	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	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

+ +

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

BLANK ..Not examined microscopically

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:24
 First Dose M/F: NA / NA
 Lab: NCTR

| | | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female | ALOGEL6% NO_ SSL | 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 | 0 | 0 | | |
| | | 3 | 1 | 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 | 3 | 3 | | | |
| | | 6 | 6 | 5 | 6 | 6 | 0 | 6 | 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 | 6 | | |
| | | 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 | 0 | 0 | 0 | |
| | | 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 | |
| | | 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 | |
| | | 3 | 3 | 3 | 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 | 5 | 5 | 5 | 5 | 5 | |
| | | 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 | 8 | 9 | 0 | 1 |

NONE
Respiratory System
 NONE
Special Senses System
 NONE
Urinary System
 NONE
SYSTEMIC LESIONS
 Multiple Organ +

* ..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
 BLANK ..Not examined microscopically

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P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:24
 First Dose M/F: NA / NA
 Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

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

+ ..Tissue examined microscopically

X ..Lesion present

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 CAS Number: ALOEPHOTOTOX

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 Time Report Requested: 13:02:24
 First Dose M/F: NA / NA
 Lab: NCTR

| | DAY ON TEST | | | | |
|---|----------------|---|---|---|---|
| SKH-1/NCTR Mouse Female
ALOGEL6% NO_ SSL | 0 | 0 | 0 | 0 | 0 |
| | 3 | 3 | 3 | 3 | 3 |
| | 4 | 6 | 6 | 6 | 6 |
| | 5 | 7 | 7 | 7 | 7 |
| | ANIMAL ID | | | | |
| | 0 | 0 | 0 | 0 | 0 |
| | 5 | 5 | 5 | 5 | 5 |
| | 3 | 3 | 3 | 3 | 3 |
| | 6 | 6 | 7 | 7 | 7 |
| | 8 | 9 | 0 | 1 | 2 |
| | *TOTALS | | | | |

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

| | | | | | | |
|----------------|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | 36 |
|----------------|---|---|---|---|---|----|

* ..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
 BLANK ..Not examined microscopically

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:24
 First Dose M/F: NA / NA
 Lab: NCTR

| | | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|-------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female | WHLEAF6% NO_ SSL | 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 | 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 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 8 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 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 | |
| | | 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 | |
| | | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | | 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 | |

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 Papilloma, One

Musculoskeletal System

NONE

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:24

Route: SKIN APPLICATION

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 | |
|-------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 | 3 | |
| WHLEAF6% NO_ SSL | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 8 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| 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 | |
| | 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 | 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 | 9 | 9 | 9 | |
| | 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 |

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

* ..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

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Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
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P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:24
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|---|-----------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female
WHLEAF6% NO_ SSL | | 3 | 3 | 3 | 3 | 3 |
| | | 6 | 6 | 4 | 6 | 6 |
| | | 7 | 7 | 6 | 7 | 7 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | 5 | 5 | 5 | 5 | 5 | |
| | 4 | 4 | 4 | 4 | 4 | |
| | 0 | 0 | 0 | 0 | 0 | |
| | 4 | 5 | 6 | 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 |
| Squamous Cell Papilloma, One | | | X | | | 1 |

Musculoskeletal System

NONE

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:24
 First Dose M/F: NA / NA
 Lab: NCTR

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

Skin, Site of Application + + + + + 36

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

BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:25
 First Dose M/F: NA / NA
 Lab: NCTR

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

NONE
Respiratory System
 NONE
Special Senses System
 NONE
Urinary System
 NONE
SYSTEMIC LESIONS

| | | | | | | |
|--------------------|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | 36 |
| Lymphoma Malignant | | | | | | 1 |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:25
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control + + + + + 36

Skin, Site of Application + + + + + 36

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

BLANK ..Not examined microscopically

Experiment Number: 20406-02
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:25
First Dose M/F: NA / NA
Lab: NCTR

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

| | | | | | | |
|------------------------------|--|---|---|---|---|----|
| NONE | | | | | | |
| Respiratory System | | | | | | |
| NONE | | | | | | |
| Special Senses System | | | | | | |
| NONE | | | | | | |
| Urinary System | | | | | | |
| NONE | | | | | | |
| SYSTEMIC LESIONS | | | | | | |
| Multiple Organ | | + | + | + | + | + |
| | | | | | | 36 |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:25
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|--|-----------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female
NOCREAM 6.85SSL | | 3 | 3 | 3 | 3 | 3 |
| | | 2 | 3 | 6 | 6 | 5 |
| | | 0 | 4 | 7 | 7 | 2 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | 5 | 5 | 5 | 5 | 5 | |
| | 5 | 5 | 5 | 5 | 5 | |
| | 1 | 1 | 1 | 1 | 1 | |
| | 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, One | | | | | | 2 |
| Squamous Cell Papilloma, One | | | | | X | 6 |
| Skin, Site of Application | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma In Situ, Five | X | | | | | 1 |
| Squamous Cell Carcinoma In Situ, One | | | | | | 4 |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:25

Route: SKIN APPLICATION

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

| | | | | | | |
|--|---|---|---|--|---|---|
| Squamous Cell Carcinoma In Situ, Three | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | 2 |
| Squamous Cell Carcinoma, One | | | | | | 2 |
| Squamous Cell Papilloma, One | | X | | | | 6 |
| Squamous Cell Papilloma, Three | | | X | | X | 6 |
| Squamous Cell Papilloma, Two | X | | | | | 4 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

| | | | | | | |
|--------------------|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | 36 |
| Lymphoma Malignant | | | | | | 1 |

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:25
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | 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 | | |
| SKH-1/NCTR Mouse Female | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | | |
| NOCREAM 13.7SSL | 7 | 7 | 8 | 5 | 2 | 2 | 9 | 1 | 2 | 9 | 5 | 1 | 0 | 2 | 4 | 6 | 7 | 2 | 6 | 8 | 5 | 5 | 5 | 1 | 9 | 4 | 8 | 7 | 9 | 7 | 9 |
| | 2 | 1 | 6 | 0 | 0 | 0 | 9 | 3 | 0 | 1 | 0 | 3 | 6 | 0 | 2 | 5 | 9 | 0 | 7 | 5 | 1 | 8 | 1 | 9 | 9 | 1 | 6 | 1 | 2 | 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 In Situ, One | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Squamous Cell Carcinoma In Situ, > Five | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Five | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:26

Route: SKIN APPLICATION

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 |
| | | 2 | 2 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 |
| | | 7 | 7 | 8 | 5 | 2 | 2 | 9 | 1 | 2 | 9 | 5 | 1 | 0 | 2 | 4 | 6 | 7 | 2 | 6 | 8 | 5 | 5 | 5 | 1 | 9 | 4 | 8 | 7 |
| | | 2 | 1 | 6 | 0 | 0 | 0 | 9 | 3 | 0 | 1 | 0 | 3 | 6 | 0 | 2 | 5 | 9 | 0 | 7 | 5 | 1 | 8 | 1 | 9 | 9 | 1 | 6 | 1 |
| 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 |
| | | 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 |
| | | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 |
| | | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|--|---|---|---|---|---|---|--|---|--|---|---|---|---|---|---|---|---|--|---|---|---|---|---|---|---|---|
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, One | | | | X | X | | | X | | | | | X | X | | | X | X | X | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | X | | | | | | | | | X | | | | | X | | | | X |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | | X | | | X | | | | X | | | | | | | | | | | | X | | |
| Squamous Cell Carcinoma, Four | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma, One | X | | | X | X | | | X | X | | | | X | | | | | X | | | | X | X | X | | X | | X | |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | | | | | | | | | X | | | | | | | | | |
| Squamous Cell Carcinoma, Two | | X | | | | X | X | | | | | | | | | | | | | | | | | | | | X | | X |
| Squamous Cell Papilloma, > Five | | | | X | | | | | | | | | | | | | | | | | | | | | | X | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | X | | | | | | | | | | | | | X | | X | | | |
| Squamous Cell Papilloma, One | | X | | | | X | X | | | | | | | | X | X | | X | | | | | | X | | | | | |
| Squamous Cell Papilloma, Three | | | | | | | | | X | | | | | | | | | | | | | | | | | | X | | X |
| Squamous Cell Papilloma, Two | X | | | | | | | | | | | | X | | | | | | | | | | | X | | | X | | |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:26
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|--------------------------------|------------------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female | | 2 | 2 | 2 | 2 | 3 |
| | | 9 | 9 | 6 | 1 | 3 |
| | NOCREAM 13.7SSL | 9 | 9 | 4 | 5 | 4 |
| ANIMAL ID | | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 |
| | | 5 | 5 | 5 | 5 | 5 |
| | | 4 | 4 | 5 | 5 | 5 |
| | | 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 |
| Squamous Cell Carcinoma In Situ, One | X | | | | | 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 |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:26

Route: SKIN APPLICATION

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

| | | | | | | |
|--|---|---|---|---|---|----|
| Squamous Cell Carcinoma In Situ, Four | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, One | | | | X | | 10 |
| Squamous Cell Carcinoma In Situ, Three | X | | X | | | 7 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | 5 |
| Squamous Cell Carcinoma, Four | | | | | | 1 |
| Squamous Cell Carcinoma, One | X | X | X | | X | 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 | X | | | | | 5 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:26
 First Dose M/F: NA / NA
 Lab: NCTR

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

NONE

Urinary System

NONE

SYSTEMIC LESIONS

| | | | | | | |
|----------------|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | 36 |
|----------------|---|---|---|---|---|----|

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:26
 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 |
| 2 | 2 | 3 | 0 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 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 | |
| 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 | |
| | 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 | 7 | 7 | 7 | |
| | 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 | | | | | | | | | | | | | | | X | | | | | | | | | X | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | X | | | | | | | | | | X | | | | X | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | X | | | | | | | | | | | | | | | | | X | | | | | | | X |
| Squamous Cell Carcinoma In Situ, One | X | | X | | | | | | X | | | | | | | X | | | | | X | | | X | | | | | | | | | | |

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:26

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

| DAY ON TEST | 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 | | |
| SKH-1/NCTR Mouse Female | 2 | 2 | 3 | 0 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| VEHICLE 13.7SSL | 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 |
| | 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 |
| | 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 |
| | 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 | 7 | 7 | 7 | 7 |
| | 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 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | X | | | | X | | | X | | | | | X | X | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Two | | | X | | | | X | | | | | | X | | X | | | | | | | | | | | | | X | | | X |
| Squamous Cell Carcinoma, One | X | X | | | | X | | | X | X | X | X | | | | | X | X | X | | | X | X | | X | X | X | X | | | X |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | | | X | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma, Two | | | | X | | X | | X | | | | | | | | X | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, > Five | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | |
| Squamous Cell Papilloma, Four | | | | | | X | X | | | | X | | | | | | | | | X | | X | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | | | | | | X | | | X | | | | | X | | | | | X | | | X | | | | | | |
| Squamous Cell Papilloma, Three | | | | | | | | | | | | | | | X | | | | | | | | | X | | | | | | | |
| Squamous Cell Papilloma, Two | | X | X | | | | | | | | | | | X | | X | | | | | | | | | | | | | | X | X |

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

BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:26
 First Dose M/F: NA / NA
 Lab: NCTR

| | | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female | | 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 | |
| | | 2 | 2 | 3 | 0 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | VEHICLE 13.7SSL | 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 | |
| | | 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 | |
| | | 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 | 8 | 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 | |

NONE
 SYSTEMIC LESIONS

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:26
 First Dose M/F: NA / NA
 Lab: NCTR

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

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:26

Route: SKIN APPLICATION

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 | |
|--|---|---|---|---|---|----------------|
| | 2 | 3 | 2 | 2 | 3 | |
| 0 | 1 | 5 | 7 | 3 | | |
| 8 | 3 | 8 | 1 | 4 | | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | |
| 5 | 5 | 5 | 5 | 5 | 5 | |
| 5 | 5 | 5 | 5 | 5 | 5 | |
| 8 | 8 | 8 | 8 | 8 | 8 | |
| 4 | 5 | 6 | 7 | 8 | 8 | |
| | | | | | | *TOTALS |
| Squamous Cell Carcinoma In Situ, Three | X | | | | | 6 |
| Squamous Cell Carcinoma In Situ, Two | | | | X | | 7 |
| Squamous Cell Carcinoma, One | X | | | | | 20 |
| Squamous Cell Carcinoma, Three | | | | | | 1 |
| Squamous Cell Carcinoma, Two | | | | | | 4 |
| Squamous Cell Papilloma, > Five | | | | X | | 1 |
| Squamous Cell Papilloma, Five | | | | | | 1 |
| Squamous Cell Papilloma, Four | | | | | | 5 |
| Squamous Cell Papilloma, One | | | | | | 5 |
| Squamous Cell Papilloma, Three | X | | | | | 3 |
| Squamous Cell Papilloma, Two | | | | | | 6 |

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

BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:26
 First Dose M/F: NA / NA
 Lab: NCTR

| | | DAY ON TEST | | | | | |
|--------------------------------|------------------------|-------------|---|---|---|----------------|----|
| SKH-1/NCTR Mouse Female | VEHICLE 13.7SSL | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 3 | 2 | 2 | 3 | |
| | | 0 | 1 | 5 | 7 | 3 | |
| | | 8 | 3 | 8 | 1 | 4 | |
| | | ANIMAL ID | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | |
| | | 5 | 5 | 5 | 5 | 5 | |
| | | 8 | 8 | 8 | 8 | 8 | |
| | | 4 | 5 | 6 | 7 | 8 | |
| | | | | | | *TOTALS | |
| NONE | | | | | | | |
| SYSTEMIC LESIONS | | | | | | | |
| Multiple Organ | | + | + | + | + | + | 36 |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:26
 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 | 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 | 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 | 2 | 8 | |
| 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 | |
| 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 | 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 | 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 | 0 | |

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 | | | | | | | | | | | | | | | X | | | | | | | X | | | | | | | | | | | |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Squamous Cell Carcinoma In Situ, > Five | | | | | | | | | | | | | | | X | | | | | | | | X | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Five | | | X | | | | | | | | | | | | | | | | | | | | | | | | X | | | X | | | |
| Squamous Cell Carcinoma In Situ, Four | X | | | | X | | | | | | | X | | X | X | | X | | | | | | | | | | X | | | | | | |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:27

Route: SKIN APPLICATION

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 | |
|--------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 | 1 | |
| ALOGEL3% 13.7SSL | 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 | 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 | 8 | |
| 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 | |
| | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|---|---|---|---|---|---|---|--|---|---|---|---|---|--|
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | | | X | X | | | | | | | | X | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Three | | | | X | | X | | X | | | | | | | | | | X | | | | | X | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Two | | | X | | | X | | X | | X | | | | | | | | | | X | | | X | | | | | | | | |
| Squamous Cell Carcinoma, One | X | | | X | X | X | X | | X | | X | X | | X | X | | | | | X | | | X | | | X | | X | X | | |
| Squamous Cell Carcinoma, Three | | | | | | | | | X | | | | | | | | | | | | | | | | | X | | | | | |
| Squamous Cell Carcinoma, Two | | | X | | | | | | | | | | X | | | | | | X | | | | | | | | | | | X | |
| Squamous Cell Papilloma, > Five | | | | X | | | | | | | | X | | | | | | | | | | X | | | | | X | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | X | | | | | | | | | | X | | | | | | X | | | | | | | |
| Squamous Cell Papilloma, Four | | | | | | | | | | | | | | | X | | | | | | | | | | | X | | | | | |
| Squamous Cell Papilloma, One | | | | | | | | | | | X | | | | | | | | | | | | X | | | | | | | | |
| Squamous Cell Papilloma, Three | X | | | | | | | | | | | | | | | X | | | | | | | X | | | | | | X | X | |
| Squamous Cell Papilloma, Two | | X | | | | | | | | | X | | X | X | | | | | X | | | | | | | | | | | | |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:27

Route: SKIN APPLICATION

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 | |
|---|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female
ALOGEL3% 13.7SSL | 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 | |
| | 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 |
| | | 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 | 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

Multiple Organ

+ +

* ..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
BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:27

Route: SKIN APPLICATION

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 |
|--------------------------------|-------------------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female | | 3 | 2 | 3 | 2 | 2 |
| | | 2 | 9 | 2 | 3 | 8 |
| | ALOGEL3% 13.7SSL | 6 | 9 | 6 | 7 | 5 |
| ANIMAL ID | | 0 | 5 | 6 | 2 | 0 |
| | | 0 | 5 | 6 | 2 | 0 |
| | | 5 | 6 | 6 | 2 | 0 |
| | | 6 | 2 | 2 | 2 | 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 |
| Squamous Cell Carcinoma, One | | | | | | 2 |
| Skin, Site of Application | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma In Situ, > Five | | X | | | X | 4 |
| Squamous Cell Carcinoma In Situ, Five | X | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | 8 |

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:27

Route: SKIN APPLICATION

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:27

Route: SKIN APPLICATION

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

Urinary System

NONE

SYSTEMIC LESIONS

| | | | | | | |
|----------------|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | 36 |
|----------------|---|---|---|---|---|----|

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:27
 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 | |
|--------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female | 3 | 3 | 2 | 2 | 1 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 1 | 2 | 2 | 3 | 2 | 2 | 2 | 1 | 2 | 3 | | |
| ALOGEL6% 13.7SSL | 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 |
| ANIMAL ID | 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 | 4 | |
| | 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 | |
| | 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 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | 2 | 2 | 2 | 2 | 2 | 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 | 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

X

Skin, Site of Application

+ +

Squamous Cell Carcinoma In Situ, > Five

X

X

Squamous Cell Carcinoma In Situ, Five

X

X

X

X

X

Squamous Cell Carcinoma In Situ, Four

X

X

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:27

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

| DAY ON TEST | 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 |
| SKH-1/NCTR Mouse Female | 3 | 3 | 2 | 2 | 1 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 3 |
| ALOGEL6% 13.7SSL | 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 |
| | 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 |
| | 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 |
| | 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 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 2 | 2 | 2 | 2 | 2 | 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 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | X | X | | | X | | | X | | | | | | | | | | | X | X |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | | X | | | | | | | X | | X | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Two | | X | X | | | | | | | | | | | | X | X | | X | | | | | | X | | | | | |
| Squamous Cell Carcinoma, One | | X | X | X | X | | X | | | X | | X | X | X | X | | X | | | | | | X | | | X | | X | |
| Squamous Cell Carcinoma, Two | | | | | | X | | | X | | | | | X | | X | | X | | | | | X | | | | | | |
| Squamous Cell Papilloma, > Five | X | X | | | | | | | | | X | | | | | X | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | X | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Four | | | | | | | X | X | | | | | | X | | | | | | | | X | X | | | | | | |
| Squamous Cell Papilloma, One | | | | X | | X | | | | | | X | | | | X | | | | X | | | | | | X | | | X |
| Squamous Cell Papilloma, Three | | | X | | | | | | | | | | | | | | | | X | | | | X | | | | | X | |
| Squamous Cell Papilloma, Two | | | | | | | | | X | | | | | X | | | | | | | | | X | | | | | | |

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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:27

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SKH-1/NCTR Mouse Female
ALOGEL6% 13.7SSL | 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 | 3 | 2 | 2 | 1 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 1 | 2 | 2 | 3 | 2 | 2 | 2 | 1 | 2 | 3 | 2 | 3 | |
| | 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 | |
| | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 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 | |
| | 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 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 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 | |

NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:27

Route: SKIN APPLICATION

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:27

Route: SKIN APPLICATION

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 | |
| SKH-1/NCTR Mouse Female | 2 | 2 | 2 | 2 | 2 | |
| ALOGEL6% 13.7SSL | 7 | 9 | 6 | 9 | 8 | |
| | 9 | 2 | 4 | 2 | 4 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | |
| | 5 | 5 | 5 | 5 | 5 | |
| | 6 | 6 | 6 | 6 | 6 | |
| | 5 | 5 | 5 | 5 | 6 | |
| | 6 | 7 | 8 | 9 | 0 | |
| | *TOTALS | | | | | |
| Squamous Cell Carcinoma In Situ, One | X | | | | | 7 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | 3 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | 6 |
| Squamous Cell Carcinoma, One | | | X | X | X | 17 |
| Squamous Cell Carcinoma, Two | | | | | | 6 |
| Squamous Cell Papilloma, > Five | | X | | | | 5 |
| Squamous Cell Papilloma, Five | | | | | | 1 |
| Squamous Cell Papilloma, Four | X | | | X | X | 8 |
| Squamous Cell Papilloma, One | | | | | | 7 |
| Squamous Cell Papilloma, Three | | | | | | 4 |
| Squamous Cell Papilloma, Two | | | X | | | 4 |

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

BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:27
 First Dose M/F: NA / NA
 Lab: NCTR

| | | DAY ON TEST | | | | | |
|--------------------------------|-------------------------|-------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female | | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 2 | 2 | 2 | 2 | |
| | | 7 | 9 | 6 | 9 | 8 | |
| | ALOGEL6% 13.7SSL | 9 | 2 | 4 | 2 | 4 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | |
| | | 6 | 6 | 6 | 6 | 6 | |
| | | 5 | 5 | 5 | 5 | 6 | |
| | | 6 | 7 | 8 | 9 | 0 | *TOTALS |
| NONE | | | | | | | |
| SYSTEMIC LESIONS | | | | | | | |
| | Multiple Organ | + | + | + | + | + | 36 |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:27

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

| DAY ON TEST | 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 |
| SKH-1/NCTR Mouse Female | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 3 | 2 | 3 | 2 | 1 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 3 |
| WHLEAF3% 13.7SSL | 5 | 9 | 2 | 8 | 0 | 7 | 0 | 3 | 1 | 9 | 8 | 6 | 7 | 9 | 7 | 5 | 2 | 5 | 0 | 7 | 8 | 4 | 7 | 7 | 2 | 6 | 9 | 7 | 9 |
| | 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 |
| | 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 |
| | 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 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| | 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

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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Squamous Cell Carcinoma In Situ, > Five | | | | X | X | | | X | | | X | | | X | | X | | X | X | X | X | X | X | | X | X | | X | | | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | X | | | | | | | | | | | | | | | | X | | | | | |

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:28

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 | 0 | 0 |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 3 | 2 | 3 | 2 | 1 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 3 | 3 |
| WHLEAF3% 13.7SSL | 5 | 9 | 2 | 8 | 0 | 7 | 0 | 3 | 1 | 9 | 8 | 6 | 7 | 9 | 7 | 5 | 2 | 5 | 0 | 7 | 8 | 4 | 7 | 7 | 2 | 6 | 9 | 7 | 9 | 1 | 1 | 3 | 3 |
| | 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 | 4 | |
| 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 | 0 | 0 |
| 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 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| 6 | 6 | 6 | 6 | 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 |
| 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 | 2 | 3 | |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | | | | | | | X | | | X | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, One | X | | | | | | | | | X | | | | | | | | | | | | X | | | | | | | | | | | X |
| Squamous Cell Carcinoma In Situ, Three | | | | | X | | X | X | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | | | X | | | X | | | | | | X | | | | | | | | | | X | X | | | | |
| Squamous Cell Carcinoma, One | | X | X | | | | | | | X | X | X | | | | X | | | X | | X | X | X | X | X | X | X | X | X | X | X | X | X |
| Squamous Cell Carcinoma, Three | | | | X | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma, Two | | | | | | | | X | X | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, > Five | X | | | | | X | | | | | | | | X | | | | | | | | | | | | | | | | | | | X |
| Squamous Cell Papilloma, Four | | | | | | | | | | | | | | | | | | | X | | | | | | | | | X | | | | | |
| Squamous Cell Papilloma, One | | X | | | | | | | X | X | X | | | | | | | X | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Three | | | | X | | | | | | | | X | | | | | | | | | | | | | X | | | | X | | | | |
| Squamous Cell Papilloma, Two | | | X | | | | X | X | X | | X | | | | | | | | | X | | X | | | | | | | | | | | |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

* ..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
BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:28
 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 | 0 | 0 |
|-------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 3 | 2 | 3 | 2 | 1 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 3 | 3 | |
| WHLEAF3% 13.7SSL | 5 | 9 | 2 | 8 | 0 | 7 | 0 | 3 | 1 | 9 | 8 | 6 | 7 | 9 | 7 | 5 | 2 | 5 | 0 | 7 | 8 | 4 | 7 | 7 | 2 | 6 | 9 | 7 | 9 | 1 | 3 | | |
| | 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 | 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 | | |
| | 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 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | |
| | 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 | | |

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

Lymphoma Malignant

+
 X

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:28
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|--------------------------------|-------------------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female | | 2 | 3 | 2 | 3 | 3 |
| | | 9 | 1 | 5 | 4 | 1 |
| | WHLEAF3% 13.7SSL | 2 | 3 | 8 | 5 | 3 |
| ANIMAL ID | | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 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 | | | | | X | 1 |
| Squamous Cell Papilloma, One | | | | | X | 2 |
| Skin, Site Of Application | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma In Situ, > Five | | | X | | | 12 |
| Squamous Cell Carcinoma In Situ, Five | | | | X | | 3 |

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:28

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

| | DAY ON TEST | | | | | |
|--------------------------------|-------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 3 | 2 | 3 | 3 | |
| | 9 | 1 | 5 | 4 | 1 | |
| | 2 | 3 | 8 | 5 | 3 | |
| WHLEAF3% 13.7SSL | 0 | 0 | 0 | 0 | 0 | |
| | 5 | 5 | 5 | 5 | 5 | |
| | 6 | 6 | 6 | 6 | 6 | |
| | 9 | 9 | 9 | 9 | 9 | |
| | 2 | 3 | 4 | 5 | 6 | |
| | | | | | | *TOTALS |

| | | | | | | |
|--|---|---|---|---|--|----|
| Squamous Cell Carcinoma In Situ, Four | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, One | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Three | X | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Two | | | | X | | 6 |
| Squamous Cell Carcinoma, One | X | X | | | | 16 |
| Squamous Cell Carcinoma, Three | | | | | | 2 |
| Squamous Cell Carcinoma, Two | | | | | | 2 |
| Squamous Cell Papilloma, > Five | X | | | X | | 6 |
| Squamous Cell Papilloma, Four | | | | | | 2 |
| Squamous Cell Papilloma, One | | | | | | 5 |
| Squamous Cell Papilloma, Three | | | X | | | 5 |
| Squamous Cell Papilloma, Two | | | | X | | 8 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:28
 First Dose M/F: NA / NA
 Lab: NCTR

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

Urinary System

NONE

SYSTEMIC LESIONS

| | | | | | | |
|--------------------|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | 36 |
| Lymphoma Malignant | | | | | | 1 |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:28
First Dose M/F: NA / NA
Lab: NCTR

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female
WHLEAF6% 13.7SSL | 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 | | | |
| | 2 | 2 | 3 | 3 | 3 | 2 | 0 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | | |
| | 8 | 8 | 2 | 0 | 1 | 8 | 1 | 5 | 1 | 9 | 0 | 6 | 5 | 2 | 3 | 0 | 6 | 5 | 2 | 3 | 4 | 1 | 9 | 9 | 0 | 5 | 0 | 7 | 9 | 8 | 2 | 9 |
| | 6 | 6 | 7 | 6 | 4 | 6 | 9 | 0 | 3 | 2 | 7 | 5 | 8 | 8 | 6 | 6 | 5 | 6 | 6 | 6 | 0 | 9 | 7 | 9 | 6 | 8 | 6 | 8 | 2 | 5 | 0 | 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 | |
| | 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 | 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 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Squamous Cell Carcinoma, One | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Squamous Cell Carcinoma In Situ, > Five | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:28

Route: SKIN APPLICATION

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 | | | |
|--------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female | 2 | 2 | 3 | 3 | 3 | 2 | 0 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | | |
| WHLEAF6% 13.7SSL | 8 | 8 | 2 | 0 | 1 | 8 | 1 | 5 | 1 | 9 | 0 | 6 | 5 | 2 | 3 | 0 | 6 | 2 | 3 | 4 | 1 | 9 | 9 | 0 | 5 | 0 | 7 | 9 | 8 | 2 | 9 | |
| WHLEAF6% 13.7SSL | 6 | 6 | 7 | 6 | 4 | 6 | 9 | 0 | 3 | 2 | 7 | 5 | 8 | 8 | 6 | 6 | 5 | 6 | 6 | 6 | 0 | 9 | 7 | 9 | 6 | 8 | 6 | 8 | 2 | 5 | 0 | 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 | |
| | 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 | 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 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | 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 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urinary System | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
M ..Missing tissue
X ..Lesion present
A ..Autolysis precludes evaluation
I ..Insufficient tissue
BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:28

Route: SKIN APPLICATION

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 |
|--------------------------------|-------------------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female | | 2 | 2 | 3 | 2 | 2 |
| | | 7 | 7 | 1 | 9 | 3 |
| | WHLEAF6% 13.7SSL | 1 | 9 | 3 | 2 | 4 |
| ANIMAL ID | | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 |
| | | 7 | 7 | 7 | 7 | 7 |
| | | 2 | 2 | 3 | 3 | 3 |
| | | 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 |
| Squamous Cell Carcinoma In Situ, One | | | | | | 1 |
| Squamous Cell Carcinoma, One | | | | | | 1 |
| Squamous Cell Papilloma, One | | | | X | | 1 |
| Skin, Site of Application | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma In Situ, > Five | | | | | | 3 |

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:29

Route: SKIN APPLICATION

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

| | | | | | | |
|--|---|---|---|---|--|----|
| Squamous Cell Carcinoma In Situ, Five | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, One | | | X | | | 6 |
| Squamous Cell Carcinoma In Situ, Three | X | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Two | | | | X | | 10 |
| Squamous Cell Carcinoma, One | X | X | X | | | 14 |
| Squamous Cell Carcinoma, Two | | | | X | | 4 |
| Squamous Cell Papilloma, > Five | | | | X | | 6 |
| Squamous Cell Papilloma, Five | | | | | | 3 |
| Squamous Cell Papilloma, Four | | | X | | | 4 |
| Squamous Cell Papilloma, One | | | | | | 4 |
| Squamous Cell Papilloma, Three | | | | | | 6 |
| Squamous Cell Papilloma, Two | | X | | | | 6 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:29
 First Dose M/F: NA / NA
 Lab: NCTR

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

| | | | | | | |
|-------------------------|---|---|---|---|---|----|
| NONE | | | | | | |
| Urinary System | | | | | | |
| NONE | | | | | | |
| SYSTEMIC LESIONS | | | | | | |
| Multiple Organ | + | + | + | + | + | 36 |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:29
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 |
| SKH-1/NCTR Mouse Female | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 |
| CHARL3% 13.7SSL | 5 | 8 | 5 | 5 | 7 | 7 | 9 | 8 | 7 | 8 | 9 | 5 | 5 | 9 | 6 | 0 | 7 | 0 | 9 | 0 | 8 | 7 | 6 | 4 | 7 | 0 | 7 | 9 |
| ANIMAL ID | 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 |
| | 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 |
| | 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 |
| | 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 |
| | 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 | 6 | 6 |
| | 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 |

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 | | | | | | | | | | | | | | | | X | | | | | | | | | | X | | |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Squamous Cell Carcinoma In Situ, > Five | X | X | | | | | | | | | | | X | | X | | | | X | | | | | | | | X | X |
| Squamous Cell Carcinoma In Situ, Five | | | | | X | | | | | | | | | | X | | | | | | | | | | | | | X |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | | | X | | | | | X | | | | | | | | | | | X |

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:29
 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 | 0 | 0 | 0 | 0 | 0 | 0 |
|--------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| CHARL3% 13.7SSL | 5 | 8 | 5 | 5 | 7 | 7 | 9 | 8 | 7 | 8 | 9 | 5 | 5 | 9 | 6 | 0 | 7 | 0 | 9 | 0 | 8 | 7 | 7 | 6 | 4 | 7 | 0 | 7 | 9 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 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 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 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 |
| | 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 | 7 | 7 | 7 | 7 | 7 | 7 |
| | 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 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| | 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 | 4 | 5 | 6 | 7 | 8 | 9 |

Squamous Cell Carcinoma In Situ, One X
 Squamous Cell Carcinoma In Situ, Three X X
 Squamous Cell Carcinoma In Situ, Two X X
 Squamous Cell Carcinoma, One X X X
 Squamous Cell Carcinoma, Three X
 Squamous Cell Carcinoma, Two X X X
 Squamous Cell Papilloma, > Five X X
 Squamous Cell Papilloma, Five X X
 Squamous Cell Papilloma, Four X X
 Squamous Cell Papilloma, One X X
 Squamous Cell Papilloma, Three X X
 Squamous Cell Papilloma, Two X X X
Musculoskeletal System
 NONE
Nervous System
 NONE
Respiratory System
 NONE
Special Senses System
 NONE

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:29

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female
CHARL3% 13.7SSL | 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 | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | | |
| | 5 | 8 | 5 | 5 | 7 | 7 | 9 | 8 | 7 | 8 | 9 | 5 | 5 | 9 | 6 | 0 | 7 | 0 | 9 | 0 | 8 | 7 | 7 | 6 | 4 | 7 | 0 | 7 | 9 | 6 | 2 |
| | 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 |
| | 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 | |
| | 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 | |
| | 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 | |
| | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | |
| | 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 |

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

* ..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
BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:29
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|--|-----------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female
CHARL3% 13.7SSL | | 2 | 2 | 2 | 2 | 2 |
| | | 7 | 7 | 5 | 7 | 4 |
| | | 1 | 9 | 8 | 1 | 4 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | 5 | 5 | 5 | 5 | 5 | |
| | 7 | 7 | 7 | 7 | 7 | |
| | 6 | 6 | 6 | 6 | 6 | |
| | 4 | 5 | 6 | 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 |
| Squamous Cell Papilloma, One | | | | | | 2 |
| Skin, Site of Application | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma In Situ, > Five | X | | | | | 9 |
| Squamous Cell Carcinoma In Situ, Five | | | X | X | | 7 |
| Squamous Cell Carcinoma In Situ, Four | | | | | X | 4 |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:29

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

| | DAY ON TEST | | | | | |
|--|-------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female
CHARL3% 13.7SSL | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 2 | 2 | 2 | 2 | |
| | 7 | 7 | 5 | 7 | 4 | |
| | 1 | 9 | 8 | 1 | 4 | |
| | 0 | 0 | 0 | 0 | 0 | |
| | ANIMAL ID | | | | | |
| | 5 | 5 | 5 | 5 | 5 | |
| | 7 | 7 | 7 | 7 | 7 | |
| | 6 | 6 | 6 | 6 | 6 | |
| | 4 | 5 | 6 | 7 | 8 | *TOTALS |

| | | | | | | |
|--|---|---|---|---|---|----|
| Squamous Cell Carcinoma In Situ, One | | | | | | 3 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | 6 |
| Squamous Cell Carcinoma In Situ, Two | | X | | | | 3 |
| Squamous Cell Carcinoma, One | X | X | X | | | 10 |
| Squamous Cell Carcinoma, Three | | | | | | 1 |
| Squamous Cell Carcinoma, Two | | | | | | 4 |
| Squamous Cell Papilloma, > Five | | X | | | | 5 |
| Squamous Cell Papilloma, Five | | | | | | 3 |
| Squamous Cell Papilloma, Four | | | | | | 2 |
| Squamous Cell Papilloma, One | | | | | | 7 |
| Squamous Cell Papilloma, Three | | | X | X | X | 6 |
| Squamous Cell Papilloma, Two | X | | | | | 7 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:29

Route: SKIN APPLICATION

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 |
|--------------------------------|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female | 2 | 2 | 2 | 2 | 2 | 2 |
| | 7 | 7 | 5 | 7 | 4 | |
| | 1 | 9 | 8 | 1 | 4 | |
| ANIMAL ID | | 0 | 0 | 0 | 0 | 0 |
| CHARL3% 13.7SSL | 5 | 5 | 5 | 5 | 5 | |
| | 7 | 7 | 7 | 7 | 7 | |
| | 6 | 6 | 6 | 6 | 6 | |
| | 4 | 5 | 6 | 7 | 8 | |
| | | | | | | |

Urinary System

NONE

SYSTEMIC LESIONS

| | | | | | | |
|----------------|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | 36 |
|----------------|---|---|---|---|---|----|

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:29
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | 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 | | |
| SKH-1/NCTR Mouse Female | 2 | 2 | 1 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 1 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | | |
| CHARCL6% 13.7SSL | 7 | 8 | 6 | 6 | 5 | 9 | 9 | 1 | 3 | 7 | 3 | 9 | 9 | 8 | 0 | 9 | 2 | 5 | 1 | 7 | 9 | 2 | 9 | 7 | 9 | 7 | 8 | 6 | 7 | 5 | 0 |
| | 9 | 6 | 3 | 4 | 5 | 8 | 1 | 3 | 3 | 2 | 5 | 9 | 1 | 5 | 0 | 9 | 9 | 5 | 3 | 2 | 2 | 7 | 2 | 8 | 9 | 1 | 5 | 5 | 8 | 8 | 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 | | | | | | | | | | | | | | | | | | X | | | | | | X | | | | | | |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Squamous Cell Carcinoma In Situ, > Five | | | | X | | | | | X | | | | | | | | | | | | X | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Five | X | | | | | | | | | X | | | | | | | | | | | | | | | | | X | | | |
| Squamous Cell Carcinoma In Situ, Four | | | | | X | | X | | | | | X | | | | | | | | | | | | | | | | X | X | |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:29

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

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

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

BLANK ..Not examined microscopically

Experiment Number: 20406-02
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:30
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 | 0 |
|-------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female | 2 | 2 | 1 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 1 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | |
| CHARCL6% 13.7SSL | 7 | 8 | 6 | 6 | 5 | 9 | 9 | 1 | 3 | 7 | 3 | 9 | 9 | 8 | 0 | 9 | 2 | 5 | 1 | 7 | 9 | 2 | 9 | 7 | 9 | 7 | 8 | 6 | 7 | 5 | 0 | |
| | 9 | 6 | 3 | 4 | 5 | 8 | 1 | 3 | 3 | 2 | 5 | 9 | 1 | 5 | 0 | 9 | 9 | 5 | 3 | 2 | 2 | 7 | 2 | 8 | 9 | 1 | 5 | 5 | 8 | 8 | 5 | |
| 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 | 0 |
| | 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 |
| | 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 | 7 |
| | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 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 | 9 |

NONE
SYSTEMIC LESIONS
Multiple Organ +
Lymphoma Malignant X

* ..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
BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:30

Route: SKIN APPLICATION

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 |
|--------------------------------|-------------------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female | | 2 | 2 | 2 | 2 | 2 |
| | | 8 | 6 | 9 | 8 | 7 |
| | CHARCL6% 13.7SSL | 5 | 4 | 9 | 5 | 9 |
| ANIMAL ID | | 0 | 0 | 0 | 0 | 0 |
| | | 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 |
| Squamous Cell Papilloma, One | | | | | | 2 |
| Skin, Site of Application | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma In Situ, > Five | | | X | X | | 5 |
| Squamous Cell Carcinoma In Situ, Five | X | X | | | | 5 |
| Squamous Cell Carcinoma In Situ, Four | | | | | X | 6 |

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:30

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

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

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

BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:30
 First Dose M/F: NA / NA
 Lab: NCTR

| | | DAY ON TEST | | | | | |
|--------------------------------|-------------------------|-------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female | CHARCL6% 13.7SSL | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 2 | 2 | 2 | 2 | |
| | | 8 | 6 | 9 | 8 | 7 | |
| | | 5 | 4 | 9 | 5 | 9 | |
| | | ANIMAL ID | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | |
| | | 8 | 8 | 8 | 8 | 8 | |
| | | 0 | 0 | 0 | 0 | 0 | |
| | | 0 | 1 | 2 | 3 | 4 | *TOTALS |
| NONE | | | | | | | |
| SYSTEMIC LESIONS | | | | | | | |
| Multiple Organ | | + | + | + | + | + | 36 |
| Lymphoma Malignant | | | | | | | 1 |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:30

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female | 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 | 0 | 0 | 0 | 0 | 0 | | | | | |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | | |
| | 6 | 7 | 6 | 6 | 7 | 7 | 9 | 7 | 3 | 5 | 7 | 9 | 9 | 0 | 2 | 7 | 0 | 7 | 7 | 5 | 9 | 0 | 9 | 7 | 7 | 5 | 0 | 6 | 6 | 0 | 3 | 6 | 6 | 0 | 3 | 6 | 3 | 6 | | | |
| AEMOD_LO 13.7SSL | 9 | 9 | 4 | 4 | 9 | 2 | 9 | 9 | 6 | 0 | 2 | 9 | 9 | 6 | 3 | 2 | 6 | 9 | 2 | 4 | 2 | 6 | 9 | 2 | 1 | 8 | 6 | 5 | 5 | 9 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 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 | | | | |
| | 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 | 8 | 8 | 8 | 8 | 8 | 8 | | | | |
| | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | | |
| | 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 | 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 | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | | | | | |
| Sebacous Gl, Adenoma | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | |
| Squamous Cell Papilloma, One | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Squamous Cell Carcinoma In Situ, > Five | | | | | | | | | | | X | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:30

Route: SKIN APPLICATION

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 | |
| | | 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 | |
| | | 6 | 7 | 6 | 6 | 7 | 7 | 9 | 7 | 3 | 5 | 7 | 9 | 9 | 0 | 2 | 7 | 0 | 7 | 7 | 5 | 9 | 0 | 9 | 7 | 7 | 5 | 0 | 6 | 6 | 0 | 3 |
| | | 9 | 9 | 4 | 4 | 9 | 2 | 9 | 9 | 6 | 0 | 2 | 9 | 9 | 6 | 3 | 2 | 6 | 9 | 2 | 4 | 2 | 6 | 9 | 2 | 1 | 8 | 6 | 5 | 5 | 9 | 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 |
| | | 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 |
| | | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | | 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 |
| Squamous Cell Carcinoma In Situ, Four | | | | | X | | | | | | | | | | X | X | | | | | | | X | | | X | | | | | | |
| Squamous Cell Carcinoma In Situ, One | | | | | | X | | | X | | | | X | X | | | | | X | X | | | X | | | | X | | | | | |
| Squamous Cell Carcinoma In Situ, Three | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | | X | | | | | | | | | | | | | X | | | | X | | | X | | | | |
| Squamous Cell Carcinoma, One | | | | | X | | X | X | X | | X | | | X | | X | X | X | | X | X | X | X | | X | X | | X | X | | | |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | | | | X | | | | | | | | | X | | | | | | | | |
| Squamous Cell Carcinoma, Two | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, > Five | | | | | | | | | X | | | | | | | | | | | X | | | | | | | X | | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | | X | | | | | | | X | | | X | | X | | | | X | | |
| Squamous Cell Papilloma, Four | | | | | | | | | | X | X | | | X | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | X | | | | | | | | | | X | | | | | | | | | | | | X | | | X | | | | |
| Squamous Cell Papilloma, Three | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Two | | | | | | | | X | | | | | | | X | | X | | X | | | | | | | X | | | | | X | |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:30

Route: SKIN APPLICATION

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 | 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 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 |
| AEMOD_LO 13.7SSL | | 6 | 7 | 6 | 6 | 7 | 7 | 9 | 7 | 3 | 5 | 7 | 9 | 9 | 0 | 2 | 7 | 0 | 7 | 7 | 5 | 9 | 0 | 9 | 7 | 7 | 5 | 0 | 6 | 6 | 0 | 3 | 3 | |
| | ANIMAL ID | 9 | 9 | 4 | 4 | 9 | 2 | 9 | 9 | 6 | 0 | 2 | 9 | 9 | 6 | 3 | 2 | 6 | 9 | 2 | 4 | 2 | 6 | 9 | 2 | 1 | 8 | 6 | 5 | 5 | 9 | 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 | 0 | 0 |
| | | 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 |
| | | 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 | 8 | 8 |
| | | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | | 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 | 6 | 7 |

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

* ..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
BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:30

Route: SKIN APPLICATION

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 |
|--------------------------------|-------------------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female | | 2 | 2 | 3 | 2 | 2 |
| | | 8 | 7 | 0 | 9 | 3 |
| | AEMOD_LO 13.7SSL | 5 | 1 | 5 | 2 | 7 |
| ANIMAL ID | | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 |
| | | 8 | 8 | 8 | 8 | 8 |
| | | 3 | 3 | 3 | 3 | 4 |
| | | 6 | 7 | 8 | 9 | 0 |
| | | | | | | *TOTALS |

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

| | | | | | | |
|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | 36 |
| Sebacous Gl, Adenoma | | | | | | 1 |
| Squamous Cell Papilloma, One | | | | | | 1 |
| Skin, Site of Application | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma In Situ, > Five | | | | X | | 4 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | 2 |

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:30

Route: SKIN APPLICATION

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 | |
|--|---|---|---|---|---|----------------|
| | 2 | 2 | 3 | 2 | 2 | |
| 8 | 7 | 0 | 9 | 3 | | |
| 5 | 1 | 5 | 2 | 7 | | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | |
| 5 | 5 | 5 | 5 | 5 | 5 | |
| 8 | 8 | 8 | 8 | 8 | 8 | |
| 3 | 3 | 3 | 3 | 3 | 4 | |
| 6 | 7 | 8 | 8 | 9 | 0 | |
| | | | | | | *TOTALS |
| Squamous Cell Carcinoma In Situ, Four | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, One | | | X | | | 9 |
| Squamous Cell Carcinoma In Situ, Three | | X | | | | 3 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | 4 |
| Squamous Cell Carcinoma, One | | | | X | X | 19 |
| Squamous Cell Carcinoma, Three | | | | | | 2 |
| Squamous Cell Carcinoma, Two | | | | | | 1 |
| Squamous Cell Papilloma, > Five | | | | X | | 4 |
| Squamous Cell Papilloma, Five | X | | | | | 6 |
| Squamous Cell Papilloma, Four | | | | | | 3 |
| Squamous Cell Papilloma, One | | | | | | 4 |
| Squamous Cell Papilloma, Three | | X | X | | | 6 |
| Squamous Cell Papilloma, Two | | | | | | 4 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:30
 First Dose M/F: NA / NA
 Lab: NCTR

| | DAY ON TEST | | | | | |
|--------------------------------|-------------|----------------|---|---|---|--|
| SKH-1/NCTR Mouse Female | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 2 | 3 | 2 | 2 | |
| | 8 | 7 | 0 | 9 | 3 | |
| | 5 | 1 | 5 | 2 | 7 | |
| AEMOD_LO 13.7SSL | 0 | 0 | 0 | 0 | 0 | |
| | 5 | 5 | 5 | 5 | 5 | |
| | 8 | 8 | 8 | 8 | 8 | |
| | 3 | 3 | 3 | 3 | 4 | |
| | 6 | 7 | 8 | 9 | 0 | |
| | | *TOTALS | | | | |

| | | | | | | |
|-------------------------|---|---|---|---|---|----|
| NONE | | | | | | |
| Urinary System | | | | | | |
| NONE | | | | | | |
| SYSTEMIC LESIONS | | | | | | |
| Multiple Organ | + | + | + | + | + | 36 |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:30
First Dose M/F: NA / NA
Lab: NCTR

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

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 | | | | | | | | | | | | X | | | | | X | | | | | | | | | | | | | X | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | X | | | | | | | | | | | | | | X | | | X | | | | | | | |
| Squamous Cell Carcinoma In Situ, Four | | | | | | X | | X | | | | | X | | | | | X | | | | | | | | | | | | | |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:30

Route: SKIN APPLICATION

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

* ..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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:31

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

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

NONE
Urinary System
 NONE
SYSTEMIC LESIONS
 Multiple Organ +

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:31
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|---|-----------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female
AEMOD_HI 13.7SSL | | 2 | 2 | 2 | 3 | 2 |
| | | 3 | 4 | 6 | 0 | 9 |
| | | 7 | 4 | 4 | 5 | 2 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | 5 | 5 | 5 | 5 | 5 | |
| | 8 | 8 | 8 | 8 | 8 | |
| | 7 | 7 | 7 | 7 | 7 | |
| | 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 Papilloma, One | | | | | X | 1 |
| Skin, Site Of Application | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma In Situ, > Five | | | | X | | 6 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | 3 |
| Squamous Cell Carcinoma In Situ, Four | | X | | | | 5 |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:31

Route: SKIN APPLICATION

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 | *TOTALS |
|--|---|---|---|---|---|---------|
| | 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 | |
| | 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 | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, Three | X | | | | X | 6 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | 6 |
| Squamous Cell Carcinoma, Four | | | | | | 1 |
| Squamous Cell Carcinoma, One | | | X | X | | 11 |
| Squamous Cell Carcinoma, Three | | | | | | 4 |
| Squamous Cell Carcinoma, Two | | | | | | 3 |
| Squamous Cell Papilloma, > Five | | | | X | | 5 |
| Squamous Cell Papilloma, Five | | | | | | 2 |
| Squamous Cell Papilloma, Four | | | | | | 2 |
| Squamous Cell Papilloma, One | X | | | | | 7 |
| Squamous Cell Papilloma, Three | | | X | | | 4 |
| Squamous Cell Papilloma, Two | | | | | X | 9 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:31
 First Dose M/F: NA / NA
 Lab: NCTR

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

| | | | | | | |
|-------------------------|---|---|---|---|---|----|
| NONE | | | | | | |
| Urinary System | | | | | | |
| NONE | | | | | | |
| SYSTEMIC LESIONS | | | | | | |
| Multiple Organ | + | + | + | + | + | 36 |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:31
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | 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 | | |
| SKH-1/NCTR Mouse Female | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | |
| NOCREAM 20.5SSL | 5 | 0 | 1 | 4 | 3 | 9 | 3 | 3 | 9 | 4 | 4 | 4 | 3 | 2 | 8 | 8 | 3 | 3 | 5 | 5 | 5 | 4 | 5 | 2 | 1 | 2 | 4 | 0 | 7 | 2 | 4 |
| | 0 | 0 | 3 | 3 | 7 | 9 | 6 | 0 | 2 | 8 | 8 | 3 | 6 | 3 | 6 | 6 | 6 | 6 | 8 | 8 | 8 | 3 | 0 | 9 | 5 | 2 | 3 | 9 | 2 | 4 | |
| | 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 | |
| | 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 | |
| | 7 | 7 | 7 | 7 | 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 | |
| | 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 | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Squamous Cell Carcinoma In Situ, > Five | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, One | X | X | | | | | X | | | | | | | X | | | | | | | | | | | | | | | | | | | |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:31

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

| DAY ON TEST | 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 | | | | |
| SKH-1/NCTR Mouse Female | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | | | |
| NOCREAM 20.5SSL | 5 | 0 | 1 | 4 | 3 | 9 | 3 | 3 | 9 | 4 | 4 | 4 | 3 | 2 | 8 | 8 | 3 | 3 | 5 | 5 | 5 | 4 | 5 | 2 | 1 | 2 | 4 | 0 | 7 | 2 | 4 | | | |
| | 0 | 0 | 3 | 3 | 7 | 9 | 6 | 0 | 2 | 8 | 8 | 3 | 6 | 3 | 6 | 6 | 6 | 6 | 8 | 8 | 3 | 0 | 9 | 5 | 2 | 2 | 3 | 9 | 2 | 2 | 4 | | | |
| | 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 | | | |
| | 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 | | | |
| | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | | | |
| | 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 | | | |
| Squamous Cell Carcinoma In Situ, Three | | | | X | X | | | | | | | | X | | X | | | | | | | | | | | X | X | X | | | | | | |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | X | | | X | X | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma, Four | | | | | | | | | | | | | | | | | | | X | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma, One | | | | X | | X | | | | X | | | X | | | | | | | | | | | | X | | | | | | | | | |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma, Two | | | | | X | | | | | | X | X | | | | | | | | | | | X | | | | | X | | X | | | | |
| Squamous Cell Papilloma, > Five | | | | | | | | | | X | | | | X | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | | | X | X | | | | | | X | | X | X | X | | | | | | | X | | | | | | | X | | | |
| Squamous Cell Papilloma, Three | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Two | | | | | | | | | | | X | | | | | | | X | | | | | | | | X | | | | | | | | |
| 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
BLANK ..Not examined microscopically

Experiment Number: 20406-02
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:31
First Dose M/F: NA / NA
Lab: NCTR

| | | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-----------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female
NOCREAM 20.5SSL | | 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 | |
| | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| | 5 | 0 | 1 | 4 | 3 | 9 | 3 | 3 | 9 | 4 | 4 | 4 | 3 | 2 | 8 | 8 | 3 | 3 | 5 | 5 | 5 | 4 | 5 | 2 | 1 | 2 | 4 | 0 | 7 | 2 | 4 | |
| | 0 | 0 | 3 | 3 | 7 | 9 | 6 | 0 | 2 | 8 | 8 | 3 | 6 | 3 | 6 | 6 | 6 | 6 | 6 | 8 | 8 | 8 | 3 | 0 | 9 | 5 | 2 | 3 | 9 | 2 | 4 | |
| | 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 | |
| | 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 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 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 | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Multiple Organ | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

* ..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
 BLANK ..Not examined microscopically

Experiment Number: 20406-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:31

Route: SKIN APPLICATION

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 |
|--------------------------------|------------------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female | | 2 | 2 | 2 | 2 | 2 |
| | | 4 | 3 | 1 | 2 | 2 |
| | NOCREAM 20.5SSL | 4 | 6 | 5 | 9 | 2 |
| | | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | | 5 | 9 | 0 | 8 | |
| | | 5 | 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 | | X | X | | | 7 |

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

+ ..Tissue examined microscopically

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I ..Insufficient tissue

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Experiment Number: 20406-02

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Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:31

Route: SKIN APPLICATION

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 | |
|--|---|---|---|---|---|----------------|
| | 2 | 2 | 2 | 2 | 2 | |
| 4 | 3 | 1 | 2 | 2 | 2 | |
| 4 | 6 | 5 | 9 | 2 | | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | |
| | 5 | 5 | 5 | 5 | 5 | |
| | 9 | 9 | 9 | 9 | 9 | |
| | 0 | 0 | 1 | 1 | 1 | |
| | 8 | 9 | 0 | 1 | 2 | |
| | | | | | | *TOTALS |
| Squamous Cell Carcinoma In Situ, Three | | | | | | 7 |
| Squamous Cell Carcinoma In Situ, Two | X | | | | | 4 |
| Squamous Cell Carcinoma, Four | | | | | | 1 |
| Squamous Cell Carcinoma, One | | X | X | | X | 8 |
| Squamous Cell Carcinoma, Three | | | | | | 1 |
| Squamous Cell Carcinoma, Two | | | | X | | 7 |
| Squamous Cell Papilloma, > Five | | | | | | 2 |
| Squamous Cell Papilloma, Five | | | | | | 1 |
| Squamous Cell Papilloma, One | | | | | | 8 |
| Squamous Cell Papilloma, Three | X | | | X | | 2 |
| Squamous Cell Papilloma, Two | | | | | | 3 |

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

BLANK ..Not examined microscopically

Experiment Number: 20406-02

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Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:02:31

Route: SKIN APPLICATION

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 | |
| SKH-1/NCTR Mouse Female | 2 | 2 | 2 | 2 | 2 | |
| | 4 | 3 | 1 | 2 | 2 | |
| NOCREAM 20.5SSL | 4 | 6 | 5 | 9 | 2 | |
| | 0 | 0 | 0 | 0 | 0 | |
| ANIMAL ID | 5 | 5 | 5 | 5 | 5 | |
| | 9 | 9 | 9 | 9 | 9 | |
| | 0 | 0 | 1 | 1 | 1 | |
| | 8 | 9 | 0 | 1 | 2 | *TOTALS |

NONE
SYSTEMIC LESIONS

Multiple Organ

+ + + + +

36

** END OF REPORT **

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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