

Experiment Number: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:37
First Dose M/F: NA / NA
Lab: NCTR

C Number:	C20406
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male
PWG Approval Date	NONE

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	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		
SKH-1/NCTR Mouse Male NOCREAM NO_SSL		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	
		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
	ANIMAL ID	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	0	0	0	0	0	0	0	0	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
		9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
		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	2	2	2	2	2	2	2	2
		3	4	5	6	7	8	9		0	1	2	3	4	5	6	7	8	9	0	1	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	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 +

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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DAY ON TEST		0	0	0	0	0
SKH-1/NCTR Mouse Male NOCREAM NO_SSL		3	3	3	3	3
		6	6	6	6	6
		8	8	8	8	8
	ANIMAL ID	0	0	0	0	0
	5	5	5	5	5	
	9	9	9	9	9	
	4	4	4	4	4	
	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

Musculoskeletal System

NONE

Nervous System

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

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X ..Lesion present

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Lab: NCTR

		DAY ON TEST				
SKH-1/NCTR Mouse Male		0	0	0	0	0
		3	3	3	3	3
		6	6	6	6	6
		8	8	8	8	8
NOCREAM NO_SSL		0	0	0	0	0
		5	5	5	5	5
		9	9	9	9	9
		4	4	4	4	4
		4	5	6	7	8
						*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
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 X ..Lesion present
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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
SKH-1/NCTR Mouse Male	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	3	1	3	1	3	3	3	3		
VEHICLE NO_SSL	6	6	6	6	6	5	6	6	6	6	6	6	6	6	6	6	8	6	0	6	6	6	6	6	6	5	6	6	2	6	6	6			
ANIMAL ID	8	8	8	8	8	9	8	8	8	8	8	8	8	8	8	8	9	8	5	8	8	8	8	8	8	3	8	1	8	1	8	8	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	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	
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
	4	5	5	5	5	5	5	5	5	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	
	9	0	1	2	3	4	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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

+ +

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

| DAY ON TEST | 0 | 0 | 0 | 0 | |
|-----------------------|---|---|---|---|---------|
| SKH-1/NCTR Mouse Male | 3 | 3 | 3 | 3 | |
| VEHICLE NO_SSL | 6 | 6 | 6 | 6 | |
| | 8 | 8 | 8 | 8 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | |
| | 5 | 5 | 5 | 5 | |
| | 9 | 9 | 9 | 9 | |
| | 8 | 8 | 8 | 8 | |
| | 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 + + + + 35

Skin, Site Of Application + + + + 35

Musculoskeletal System

NONE

Nervous System

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Time Report Requested: 13:12:38
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | 0 | 0 | 0 | 0 | |
|------------------------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male | 3 | 3 | 3 | 3 | |
| VEHICLE NO_SSL | 6 | 6 | 6 | 6 | |
| | 8 | 8 | 8 | 8 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | |
| | 5 | 5 | 5 | 5 | |
| | 9 | 9 | 9 | 9 | |
| | 8 | 8 | 8 | 8 | |
| | 1 | 2 | 3 | 4 | *TOTALS |

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

35

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

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Male | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| ALOGEL6% NO_SSL | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 5 | 6 | 3 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| ANIMAL ID | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 4 | 8 | 0 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 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 | 0 | 0 | |
| | 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 | |
| | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | |
| | 8 | 8 | 8 | 8 | 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 | |
| | 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 | 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 | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Sebacaceous Gl, Adenoma, One | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |

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

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Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:38

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 Male | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| ALOGEL6% NO_SSL | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 5 | 6 | 3 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 4 | 8 | 0 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |

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
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M ..Missing tissue
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 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|--|-----------|---|---|---|----------------|---|
| SKH-1/NCTR Mouse Male
ALOGEL6% NO_SSL | | 3 | 3 | 3 | 3 | 3 |
| | | 6 | 6 | 6 | 6 | 6 |
| | | 8 | 8 | 8 | 8 | 8 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | 6 | |
| | 0 | 0 | 0 | 0 | 0 | |
| | 1 | 1 | 1 | 1 | 2 | |
| | 6 | 7 | 8 | 9 | 0 | |
| | | | | | *TOTALS | |

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

| | | | | | | |
|----------------------------|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | 36 |
| Skin, Site of Application | + | + | + | + | + | 36 |
| Sebaceous Gl, Adenoma, One | | | | | | 1 |

Musculoskeletal System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
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Lab: NCTR

| | | DAY ON TEST | | | | | |
|------------------------------|------------------------|-------------|---|---|---|----------------|--|
| SKH-1/NCTR Mouse Male | | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 3 | 3 | 3 | 3 | |
| | | 6 | 6 | 6 | 6 | 6 | |
| | | 8 | 8 | 8 | 8 | 8 | |
| | ALOGEL6% NO_SSL | | | | | | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | |
| | 6 | 6 | 6 | 6 | 6 | | |
| | 0 | 0 | 0 | 0 | 0 | | |
| | 1 | 1 | 1 | 1 | 2 | | |
| | 6 | 7 | 8 | 9 | 0 | *TOTALS | |

Nervous System

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

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

M ..Missing tissue

+ ..Tissue examined microscopically

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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 Male | 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 | 4 | 6 | 6 | 8 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 9 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 8 | 8 | 8 | 8 | 7 | 8 | 8 | 8 | 8 | 4 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 5 | 8 | 8 | 8 | 0 | 8 | 8 | 8 | 8 | 8 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|---|---|---|---|---|---|---|---|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| 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

Experiment Number: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:38
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|------------------------------|------------------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male | | 3 | 3 | 3 | 2 | 3 |
| | | 6 | 6 | 6 | 0 | 6 |
| | | 8 | 8 | 8 | 2 | 8 |
| | WHLEAF6% NO_SSL | | | | | |
| ANIMAL ID | | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 |
| | | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 |
| | | 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 + + + + + 35

Skin, Site Of Application + + + + + 35

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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:38
First Dose M/F: NA / NA
Lab: NCTR

| | | | | | | |
|----------------|-------------|---|---|---|---|---|
| | DAY ON TEST | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 2 | 3 |
| | | 6 | 6 | 6 | 0 | 6 |
| | | 8 | 8 | 8 | 2 | 8 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 |
| | | 0 | 0 | 0 | 0 | 0 |
| | | 5 | 5 | 5 | 5 | 5 |
| | | 2 | 3 | 4 | 5 | 6 |
| *TOTALS | | | | | | |

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 35

* ..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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:39
First Dose M/F: NA / NA
Lab: NCTR

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

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

Experiment Number: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:39
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|--|-----------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male
CHARCL6% NO_SSL | | 3 | 3 | 3 | 3 | 0 |
| | | 6 | 6 | 6 | 6 | 1 |
| | | 8 | 8 | 8 | 8 | 1 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | 6 | |
| | 0 | 0 | 0 | 0 | 0 | |
| | 8 | 8 | 9 | 9 | 9 | |
| | 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

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:39
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|--|--|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male
CHARCL6% NO_SSL | | 3 | 3 | 3 | 3 | 0 |
| | | 6 | 6 | 6 | 6 | 1 |
| | | 8 | 8 | 8 | 8 | 1 |
| | | | | | | |
| ANIMAL ID | | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 |
| | | 0 | 0 | 0 | 0 | 0 |
| | | 8 | 8 | 9 | 9 | 9 |
| | | 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

Experiment Number: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:39
First Dose M/F: NA / NA
Lab: NCTR

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

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

Experiment Number: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:39
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 |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Male | 3 | 3 | 3 | 2 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |
| AEMOD_HI NO_SSL | 6 | 6 | 6 | 7 | 6 | 6 | 4 | 6 | 6 | 2 | 6 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 9 | 6 | 6 | 6 | 6 | 6 | 2 |
| ANIMAL ID | 8 | 8 | 8 | 9 | 7 | 8 | 2 | 8 | 8 | 7 | 8 | 8 | 4 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 4 |

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

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

+ +

* ..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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:39
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 |
|------------------------------|--|----------------|---|---|---|
| SKH-1/NCTR Mouse Male | | 2 | 3 | 3 | 3 |
| | | 9 | 6 | 6 | 6 |
| | | 9 | 8 | 8 | 8 |
| | | 0 | 0 | 0 | 0 |
| ANIMAL ID | | 0 | 0 | 0 | 0 |
| AEMOD_HI NO_SSL | | 6 | 6 | 6 | 6 |
| | | 1 | 1 | 1 | 1 |
| | | 2 | 2 | 2 | 2 |
| | | 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 + + + + 35

Skin, Site Of Application + + + + 35

Musculoskeletal System

NONE

Nervous System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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Experiment Number: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
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 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:39
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 |
|--|--|---|---|---|---|
| SKH-1/NCTR Mouse Male
AEMOD_HI NO_SSL | | 2 | 3 | 3 | 3 |
| | | 9 | 6 | 6 | 6 |
| | | 9 | 8 | 8 | 8 |
| | | 0 | 0 | 0 | 0 |
| ANIMAL ID | | 6 | 6 | 6 | 6 |
| | | 1 | 1 | 1 | 1 |
| | | 2 | 2 | 2 | 2 |
| | | 5 | 6 | 7 | 8 |
| *TOTALS | | | | | |

NONE
Respiratory System

NONE
Special Senses System

NONE
Urinary System

NONE
SYSTEMIC LESIONS

Multiple Organ + + + + 35

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
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 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 | 0 | | |
| SKH-1/NCTR Mouse Male | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 |
| NOCREAM 6.85SSL | 6 | 6 | 6 | 6 | 2 | 6 | 4 | 6 | 7 | 6 | 5 | 6 | 6 | 5 | 6 | 6 | 6 | 2 | 6 | 0 | 1 | 6 | 3 | 6 | 2 | 6 | 6 | 6 | 6 | 6 | 2 | 4 |
| | 8 | 8 | 8 | 8 | 7 | 8 | 8 | 8 | 2 | 8 | 2 | 8 | 8 | 5 | 8 | 8 | 8 | 8 | 8 | 5 | 9 | 8 | 4 | 8 | 7 | 8 | 8 | 8 | 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 | |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Sebaceous Gl, Adenoma, One | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:39
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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| SKH-1/NCTR Mouse Male | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | | | | | | |
| NOCREAM 6.85SSL | 6 | 6 | 6 | 6 | 2 | 6 | 4 | 6 | 7 | 6 | 5 | 6 | 6 | 5 | 6 | 6 | 6 | 2 | 6 | 0 | 1 | 6 | 3 | 6 | 2 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 2 | 4 | | | | |
| | 8 | 8 | 8 | 8 | 7 | 8 | 8 | 8 | 2 | 8 | 2 | 8 | 8 | 5 | 8 | 8 | 8 | 8 | 8 | 5 | 9 | 8 | 4 | 8 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 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 | | | | |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | |
| | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | |
| | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | | | | |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | X | | | | | | | | X | X | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Four | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | | | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | X | | |
| Squamous Cell Papilloma, Two | | | | | | | | | | | | | | X | | | | | | | | | | X | | | | | | | | | | | | | | | | |
| Musculoskeletal System | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nervous System | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Respiratory System | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Special Senses System | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:39
First Dose M/F: NA / NA
Lab: NCTR

| | | DAY ON TEST | | | | | |
|------------------------------|------------------------|-------------|---|---|---|----------------|---|
| SKH-1/NCTR Mouse Male | NOCREAM 6.85SSL | | 0 | 0 | 0 | 0 | 0 |
| | | | 1 | 3 | 1 | 3 | 3 |
| | | | 2 | 6 | 4 | 6 | 6 |
| | | | 8 | 8 | 2 | 8 | 8 |
| | | | 0 | 0 | 0 | 0 | 0 |
| ANIMAL ID | | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 1 | 1 | 1 | 1 | |
| | | 6 | 6 | 6 | 6 | 6 | |
| | | 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 | | | | | | 1 |
| Skin, Site Of Application | + | + | | + | + | 36 |
| Lymphoma Malignant | | | | | | 1 |
| Sebaceous Gl, Adenoma, One | | | | | | 1 |
| 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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:39
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | |
|--------------------------------------|---|---|---|---|---|----------------|
| | 1 | 3 | 1 | 3 | 3 | |
| 2 | 6 | 4 | 6 | 6 | | |
| 8 | 8 | 2 | 8 | 8 | | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | |
| 6 | 6 | 6 | 6 | 6 | 6 | |
| 1 | 1 | 1 | 1 | 1 | 1 | |
| 6 | 6 | 6 | 6 | 6 | 6 | |
| 0 | 1 | 2 | 3 | 4 | | *TOTALS |
| Squamous Cell Carcinoma In Situ, One | | | | X | | 5 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | 1 |
| Squamous Cell Papilloma, Four | | | | | | 1 |
| Squamous Cell Papilloma, One | | | | | | 2 |
| Squamous Cell Papilloma, Two | | | | | | 2 |
| 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:39
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 | | | |
|------------------------------|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Male | | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | |
| NOCREAM 13.7SSL | | 7 | 9 | 5 | 9 | 5 | 0 | 8 | 9 | 2 | 8 | 9 | 3 | 6 | 9 | 9 | 8 | 0 | 3 | 9 | 5 | 9 | 6 | 2 | 6 | 3 | 1 | 7 | 7 | 0 | 7 | 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 | |
| | | 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 | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 |
| | | 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 | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Fibrosarcoma | | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, > Five | | | | X | | | | | | | | | X | X | | | | X | | | X | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | 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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:40
 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 Male | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | |
| NOCREAM 13.7SSL | 7 | 9 | 5 | 9 | 5 | 0 | 8 | 9 | 2 | 8 | 9 | 3 | 6 | 9 | 9 | 8 | 0 | 3 | 9 | 5 | 9 | 6 | 2 | 6 | 3 | 1 | 7 | 7 | 0 | 7 | 5 |
| | 7 | 9 | 6 | 9 | 6 | 6 | 5 | 2 | 3 | 5 | 9 | 5 | 3 | 9 | 2 | 5 | 5 | 5 | 2 | 6 | 2 | 5 | 7 | 5 | 5 | 2 | 8 | 8 | 6 | 8 | 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 | 0 | 0 |
| | 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 |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 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 | 8 | 8 | 8 | 8 | 8 |
| | 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, One | | | | | | | X | | | X | 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 |
| Squamous Cell Carcinoma, Three | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma, Two | X | X | | | | | | | | X | | | | X | | | | | | | | | | | X | | | | | | |
| Squamous Cell Papilloma, > Five | | | | | | | | | | | | | | | | | | X | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Four | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | X | | X | X | | | | X | X | X | | | | | | X | | | | | X | X | | X | | X | | X |
| Squamous Cell Papilloma, Three | | | | | | | | | | | | | | | | | | | | | | | X | | | | | | | | |
| Squamous Cell Papilloma, Two | | 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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:40
 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 Male
NOCREAM 13.7SSL | | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | |
| | | 7 | 9 | 5 | 9 | 5 | 0 | 8 | 9 | 2 | 8 | 9 | 3 | 6 | 9 | 9 | 8 | 0 | 3 | 9 | 5 | 9 | 6 | 2 | 6 | 3 | 1 | 7 | 7 | |
| | | 7 | 9 | 6 | 9 | 6 | 6 | 5 | 2 | 3 | 5 | 9 | 5 | 3 | 9 | 2 | 5 | 5 | 5 | 2 | 6 | 2 | 5 | 7 | 5 | 5 | 2 | 8 | 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 | |
| | | 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 | |
| | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| | | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | |
| | | 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 | |

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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:40
First Dose M/F: NA / NA
Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

| | | | | | | |
|---|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | 36 |
| Skin, Site of Application | + | + | + | + | + | 36 |
| Fibrosarcoma | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, > Five | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | 3 |
| 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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:40
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | |
|--|---|---|---|---|---|----------------|
| | 3 | 2 | 2 | 2 | 2 | |
| 1 | 5 | 5 | 5 | 5 | | |
| 3 | 8 | 1 | 8 | 8 | | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | |
| | 6 | 6 | 6 | 6 | 6 | |
| | 1 | 1 | 1 | 1 | 2 | |
| | 9 | 9 | 9 | 9 | 0 | |
| | 6 | 7 | 8 | 9 | 0 | |
| | | | | | | *TOTALS |
| Squamous Cell Carcinoma In Situ, One | | | X | | | 11 |
| Squamous Cell Carcinoma In Situ, Three | | | | | X | 3 |
| Squamous Cell Carcinoma In Situ, Two | X | X | | X | | 7 |
| Squamous Cell Carcinoma, One | | | X | X | | 13 |
| Squamous Cell Carcinoma, Three | | | | | | 1 |
| Squamous Cell Carcinoma, Two | | | | | | 5 |
| Squamous Cell Papilloma, > Five | | | | | | 1 |
| Squamous Cell Papilloma, Four | | | | | | 1 |
| Squamous Cell Papilloma, One | | X | | X | | 14 |
| Squamous Cell Papilloma, Three | | | | | | 1 |
| Squamous Cell Papilloma, Two | | | | | | 5 |

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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:40
First Dose M/F: NA / NA
Lab: NCTR

| | | DAY ON TEST | | | | | |
|------------------------------|------------------------|-------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male | | 0 | 0 | 0 | 0 | 0 | |
| | | 3 | 2 | 2 | 2 | 2 | |
| | | 1 | 5 | 5 | 5 | 5 | |
| | NOCREAM 13.7SSL | 3 | 8 | 1 | 8 | 8 | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | |
| | | 1 | 1 | 1 | 1 | 2 | |
| | | 9 | 9 | 9 | 9 | 0 | |
| | | 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:40
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 Male | 2 | 2 | 2 | 2 | 0 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| VEHICLE 13.7SSL | 5 | 2 | 7 | 7 | 6 | 4 | 5 | 4 | 0 | 0 | 3 | 4 | 4 | 5 | 2 | 5 | 8 | 2 | 7 | 4 | 9 | 7 | 4 | 3 | 9 | 3 | 7 | 8 | 4 | 2 | 5 |
| | 6 | 7 | 7 | 7 | 8 | 8 | 6 | 2 | 6 | 6 | 5 | 9 | 2 | 7 | 8 | 7 | 5 | 0 | 2 | 0 | 2 | 2 | 2 | 5 | 1 | 5 | 0 | 5 | 3 | 1 | 8 |

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 | | | | | | X | | | | | | | X | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Five | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | | 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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:40
 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 Male | 2 | 2 | 2 | 2 | 0 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| VEHICLE 13.7SSL | 5 | 2 | 7 | 7 | 6 | 4 | 5 | 4 | 0 | 0 | 3 | 4 | 4 | 5 | 2 | 5 | 8 | 2 | 7 | 4 | 9 | 7 | 4 | 3 | 9 | 3 | 7 | 8 | 4 | 2 | 5 |
| | 6 | 7 | 7 | 7 | 8 | 8 | 6 | 2 | 6 | 6 | 5 | 9 | 2 | 7 | 8 | 7 | 5 | 8 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 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 | |
| | 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 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | 0 | 0 | 0 | 0 | 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 | |
| | 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 | 8 | 9 | 0 | 1 | 2 |
| 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 | |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | X | | | | | | | | | | | | | X | | | | | | |
| Squamous Cell Carcinoma, Two | | | | | | | | | | X | X | | | | | | | X | | | | | | | | | | | | | |
| Squamous Cell Papilloma, > Five | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Four | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Squamous Cell Papilloma, One | | | | | | | X | | | | | X | X | | | | | | | | X | | | 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

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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:40
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 Male | 2 | 2 | 2 | 2 | 0 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| VEHICLE 13.7SSL | 5 | 2 | 7 | 7 | 6 | 4 | 5 | 4 | 0 | 0 | 3 | 4 | 4 | 5 | 2 | 5 | 8 | 2 | 7 | 4 | 9 | 7 | 4 | 3 | 9 | 3 | 7 | 8 | 4 | 2 | 5 |
| | 6 | 7 | 7 | 7 | 8 | 8 | 6 | 2 | 6 | 6 | 5 | 9 | 2 | 7 | 8 | 7 | 5 | 0 | 2 | 0 | 2 | 2 | 2 | 5 | 1 | 5 | 0 | 5 | 3 | 1 | 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 | |
| | 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 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 |
| | 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 | 8 | 9 | 0 | 1 | 2 |

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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:40
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 |
|--|-----------|---|---|---|----------------|
| SKH-1/NCTR Mouse Male
VEHICLE 13.7SSL | | 2 | 2 | 3 | 2 |
| | | 5 | 6 | 6 | 4 |
| | | 1 | 4 | 1 | 8 |
| | ANIMAL ID | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | |
| | 2 | 2 | 2 | 2 | |
| | 3 | 3 | 3 | 3 | |
| | 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 | + | + | + | + | 35 |
| Skin, Site of Application | + | + | + | + | 35 |
| Squamous Cell Carcinoma In Situ, > Five | | X | | | 5 |
| Squamous Cell Carcinoma In Situ, Five | | | | | 1 |
| Squamous Cell Carcinoma In Situ, Four | X | | | | 1 |
| Squamous Cell Carcinoma In Situ, One | | | X | | 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:40
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | 0 | 0 | 0 | 0 | |
|--|---|---|---|---|----------------|
| | 2 | 2 | 3 | 2 | |
| 5 | 6 | 6 | 4 | | |
| 1 | 4 | 1 | 8 | | |
| ANIMAL ID | 0 | 0 | 0 | 0 | |
| | 6 | 6 | 6 | 6 | |
| | 2 | 2 | 2 | 2 | |
| | 3 | 3 | 3 | 3 | |
| | 3 | 4 | 5 | 6 | |
| | | | | | *TOTALS |
| Squamous Cell Carcinoma In Situ, Three | | | | | 5 |
| Squamous Cell Carcinoma In Situ, Two | | | | | 6 |
| Squamous Cell Carcinoma, One | | | | | 9 |
| Squamous Cell Carcinoma, Three | | | | | 2 |
| Squamous Cell Carcinoma, Two | | | | | X |
| Squamous Cell Papilloma, > Five | | | | | 4 |
| Squamous Cell Papilloma, Five | | | | | 1 |
| Squamous Cell Papilloma, Four | | | | | X |
| Squamous Cell Papilloma, One | | | | | 1 |
| Squamous Cell Papilloma, Three | | | | | X |
| Squamous Cell Papilloma, Two | | | | | 7 |
| | | | | | 3 |
| | | | | | 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:41
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 |
|--|--|---|---|---|----------------|
| SKH-1/NCTR Mouse Male
VEHICLE 13.7SSL | | 2 | 2 | 3 | 2 |
| | | 5 | 6 | 6 | 4 |
| | | 1 | 4 | 1 | 8 |
| | | | | | |
| ANIMAL ID | | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 |
| | | 2 | 2 | 2 | 2 |
| | | 3 | 3 | 3 | 3 |
| | | 3 | 4 | 5 | 6 |
| | | | | | *TOTALS |
| <hr/> NONE
SYSTEMIC LESIONS | | | | | |
| Multiple Organ | | + | + | + | + |
| | | | | | 35 |

* ..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: 20406-01

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014

Time Report Requested: 13:12:41

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 |
|-----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Male | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 2 | 2 | |
| ALOGEL3% 13.7SSL | 7 | 2 | 7 | 2 | 1 | 4 | 6 | 0 | 2 | 8 | 0 | 6 | 6 | 4 | 4 | 3 | 6 | 6 | 1 | 7 | 7 | 7 | 2 | 9 | 8 | 2 | 5 | 9 | 5 | 7 | 5 | 7 | 5 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 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 | |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | |

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Squamous Cell Carcinoma In Situ, > Five | | | | | | | | | | | | | | | | | X | | | | | | | | | | | X | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Five | X | | | | | | | | | | | | | | | | | | | X | | | | X | | | | | | | | | | | X | |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | X | | | | | | | | | | X | | | | | | | | | | | | | | | X | | | |
| Squamous Cell Carcinoma In Situ, One | | | | 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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
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P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:41
 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 Male | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 0 | 2 |
| ALOGEL3% 13.7SSL | 7 | 2 | 7 | 2 | 1 | 4 | 6 | 0 | 2 | 8 | 0 | 6 | 6 | 4 | 4 | 3 | 6 | 6 | 1 | 7 | 7 | 2 | 9 | 8 | 2 | 5 | 9 | 5 | 7 |
| | 7 | 6 | 7 | 2 | 3 | 9 | 4 | 6 | 0 | 8 | 6 | 4 | 3 | 9 | 9 | 5 | 3 | 3 | 9 | 8 | 7 | 2 | 8 | 2 | 5 | 7 | 8 | 9 | 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 |
| | 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 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 3 | 3 | 3 | 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 |
| | 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, 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 | |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | | | | | X | | | | | | | | | | | | | |
| Squamous Cell Carcinoma, Two | | | | | | | | X | | | | X | X | | | | | | X | | | | | | X | | | | |
| Squamous Cell Papilloma, > Five | | | | | X | | | | X | | | | | | | | | X | | | X | | | | | | | | |
| Squamous Cell Papilloma, Five | | | X | | | | | | | | | | | | | | | | | | X | | | | | | | | |
| Squamous Cell Papilloma, Four | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | | | | X | | | | | X | | | | | | | | | | | | | X | X | | X | |
| Squamous Cell Papilloma, Three | | | | | | | | | | | | | | | | | | | | X | | | | | | | | | |
| Squamous Cell Papilloma, Two | | | | | | | | | | | | | | 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
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 BLANK ..Not examined microscopically

Experiment Number: 20406-01

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014

Time Report Requested: 13:12:41

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

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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:41
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|------------------------------|-------------------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male | | 2 | 3 | 2 | 2 | 2 |
| | | 7 | 2 | 8 | 3 | 2 |
| | ALOGEL3% 13.7SSL | 1 | 6 | 4 | 6 | 1 |
| ANIMAL ID | | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 |
| | | 2 | 2 | 2 | 2 | 2 |
| | | 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 |
| Squamous Cell Carcinoma In Situ, > Five | | | X | | | 3 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Four | | X | | | X | 5 |
| Squamous Cell Carcinoma In Situ, One | | | | 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:41
First Dose M/F: NA / NA
Lab: NCTR

| | DAY ON TEST | | | | | |
|--|-------------|---|---|---|---|----------------|
| | 0 | 0 | 0 | 0 | 0 | |
| SKH-1/NCTR Mouse Male | 2 | 3 | 2 | 2 | 2 | |
| ALOGEL3% 13.7SSL | 7 | 2 | 8 | 3 | 2 | |
| | 1 | 6 | 4 | 6 | 1 | |
| | ANIMAL ID | | | | | |
| | 0 | 0 | 0 | 0 | 0 | |
| | 6 | 6 | 6 | 6 | 6 | |
| | 2 | 2 | 2 | 2 | 2 | |
| | 6 | 6 | 7 | 7 | 7 | |
| | 8 | 9 | 0 | 1 | 2 | |
| | | | | | | *TOTALS |
| Squamous Cell Carcinoma In Situ, Three | | | | | | 3 |
| Squamous Cell Carcinoma In Situ, Two | X | | | | | 7 |
| Squamous Cell Carcinoma, One | | | X | | | 11 |
| Squamous Cell Carcinoma, Three | X | | | | | 2 |
| Squamous Cell Carcinoma, Two | | | | | | 5 |
| Squamous Cell Papilloma, > Five | | | | | | 4 |
| Squamous Cell Papilloma, Five | | | | | | 2 |
| Squamous Cell Papilloma, Four | | | | | | 1 |
| Squamous Cell Papilloma, One | X | X | | | | 7 |
| Squamous Cell Papilloma, Three | | | | | | 1 |
| Squamous Cell Papilloma, Two | | | | | | 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:41
First Dose M/F: NA / NA
Lab: NCTR

| | | DAY ON TEST | | | | | |
|---|-----------|-------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male
ALOGEL3% 13.7SSL | | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 3 | 2 | 2 | 2 | |
| | | 7 | 2 | 8 | 3 | 2 | |
| | | 1 | 6 | 4 | 6 | 1 | |
| | | 0 | 0 | 0 | 0 | 0 | |
| | ANIMAL ID | 6 | 6 | 6 | 6 | 6 | |
| | | 2 | 2 | 2 | 2 | 2 | |
| | | 6 | 6 | 7 | 7 | 7 | |
| | | 8 | 9 | 0 | 1 | 2 | *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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:41
 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 |
| 2 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 2 | 5 | 1 | 9 | 2 | 5 | 2 | 0 | 2 | 6 | 5 | 8 | 2 | 6 | 7 | 7 | 9 | 2 | 8 | 6 | 2 | 5 | 9 | 7 | 7 | 7 | 6 | 1 | 7 | 3 | 3 | 3 | 3 | 3 | |
| 6 | 6 | 9 | 9 | 7 | 6 | 0 | 6 | 7 | 4 | 6 | 5 | 0 | 3 | 9 | 9 | 2 | 0 | 5 | 5 | 1 | 0 | 3 | 8 | 0 | 8 | 5 | 4 | 1 | 5 | 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 |
| | 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 |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 7 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 3 | 3 | 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 | | | | X | X | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | | | | | | X | | X | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Four | | | | | | | | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | X | |
| Squamous Cell Carcinoma In Situ, One | 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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:41
 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 Male | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| ALOGEL6% 13.7SSL | 2 | 5 | 1 | 9 | 2 | 5 | 2 | 0 | 2 | 6 | 5 | 8 | 2 | 6 | 7 | 7 | 9 | 2 | 0 | 5 | 5 | 1 | 0 | 3 | 8 | 0 | 8 | 5 | 4 |
| | 6 | 6 | 9 | 9 | 7 | 6 | 0 | 6 | 7 | 4 | 6 | 5 | 0 | 3 | 9 | 9 | 2 | 0 | 5 | 5 | 1 | 0 | 3 | 8 | 0 | 8 | 5 | 4 | 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 |
| | 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 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 7 | 7 | 7 | 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 |
| | 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, Three | | | | X | | | | X | | X | | 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 | X | X | X | | | X | | | | |
| Squamous Cell Carcinoma, Two | | | | | | X | | | | | X | | | | | | X | | | | | | | | | | | | X |
| Squamous Cell Papilloma, > Five | | | | | | | | | | | | | | | | | | | | | | | X | | | | | | |
| Squamous Cell Papilloma, Four | | | | | | | | | | | | | | | | X | | | X | X | | | | | | | X | | |
| Squamous Cell Papilloma, One | | X | | X | | | | | | X | X | | | | | X | | X | | | | X | | X | | | | | |
| Squamous Cell Papilloma, Three | | | 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
Urinary 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: 20406-01

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014

Time Report Requested: 13:12:41

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 | | |
| SKH-1/NCTR Mouse Male | | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| ALOGEL6% 13.7SSL | | 2 | 5 | 1 | 9 | 2 | 5 | 2 | 0 | 2 | 6 | 5 | 8 | 2 | 6 | 7 | 7 | 9 | 2 | 8 | 6 | 2 | 5 | 9 | 7 | 7 | 7 | 6 | 1 | 7 | 3 | 3 |
| | | 6 | 6 | 9 | 9 | 7 | 6 | 0 | 6 | 7 | 4 | 6 | 5 | 0 | 3 | 9 | 9 | 2 | 0 | 5 | 5 | 1 | 0 | 3 | 8 | 0 | 8 | 5 | 4 | 1 | 5 | 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 | |
| | | 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 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 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 | 0 | 0 | 0 | 0 | |
| | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 |

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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:42
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|---|-----------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male
ALOGEL6% 13.7SSL | | 3 | 2 | 2 | 2 | 2 |
| | | 2 | 4 | 4 | 8 | 9 |
| | | 0 | 2 | 2 | 4 | 2 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | 6 | |
| | 3 | 3 | 3 | 3 | 3 | |
| | 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 Carcinoma In Situ, > Five | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Five | | | | | X | 3 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, One | | | | | 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:42
First Dose M/F: NA / NA
Lab: NCTR

| | DAY ON TEST | | | | | |
|--|----------------|---|---|---|---|----|
| | 0 | 0 | 0 | 0 | 0 | |
| SKH-1/NCTR Mouse Male | 3 | 2 | 2 | 2 | 2 | |
| ALOGEL6% 13.7SSL | 2 | 4 | 4 | 8 | 9 | |
| | 0 | 2 | 2 | 4 | 2 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | |
| | 6 | 6 | 6 | 6 | 6 | |
| | 3 | 3 | 3 | 3 | 3 | |
| | 0 | 0 | 0 | 0 | 0 | |
| | 4 | 5 | 6 | 7 | 8 | |
| | *TOTALS | | | | | |
| Squamous Cell Carcinoma In Situ, Three | X | | | | | 8 |
| Squamous Cell Carcinoma In Situ, Two | | X | | | | 7 |
| Squamous Cell Carcinoma, Four | | | | | | 1 |
| Squamous Cell Carcinoma, One | | | X | | | 15 |
| Squamous Cell Carcinoma, Two | | | | | | 4 |
| Squamous Cell Papilloma, > Five | | | | | | 1 |
| Squamous Cell Papilloma, Four | | | | | | 4 |
| Squamous Cell Papilloma, One | X | X | | | | 10 |
| Squamous Cell Papilloma, Three | | | | X | | 5 |
| Squamous Cell Papilloma, Two | | | | | | 5 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:42
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|---|-----------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male
ALOGEL6% 13.7SSL | | 3 | 2 | 2 | 2 | 2 |
| | | 2 | 4 | 4 | 8 | 9 |
| | | 0 | 2 | 2 | 4 | 2 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | 6 | |
| | 3 | 3 | 3 | 3 | 3 | |
| | 0 | 0 | 0 | 0 | 0 | |
| | 4 | 5 | 6 | 7 | 8 | *TOTALS |

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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:42
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 Male | 3 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 0 | | |
| WHLEAF3% 13.7SSL | 3 | 9 | 9 | 3 | 5 | 5 | 8 | 8 | 0 | 1 | 2 | 7 | 8 | 0 | 9 | 4 | 0 | 6 | 5 | 1 | 9 | 7 | 5 | 2 | 6 | 4 | 2 | 7 | 6 | 4 | 2 |
| | 4 | 2 | 2 | 4 | 6 | 5 | 5 | 5 | 8 | 2 | 1 | 0 | 5 | 8 | 2 | 2 | 5 | 3 | 0 | 3 | 2 | 7 | 6 | 1 | 5 | 1 | 7 | 8 | 8 | 9 | 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 | |
| | 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 | |
| | 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 | |
| | 0 | 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 | 3 | 3 | |
| | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

Alimentary System

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 | | | | | X | | | | | | | X | | | | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Four | | | X | | X | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, One | | | | | | X | | 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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:42
 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 Male | 3 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 0 | | | |
| WHLEAF3% 13.7SSL | 3 | 9 | 9 | 3 | 5 | 5 | 8 | 8 | 0 | 1 | 2 | 7 | 8 | 0 | 9 | 4 | 0 | 6 | 5 | 1 | 9 | 7 | 5 | 2 | 6 | 4 | 2 | 7 | 6 | 4 | 2 | |
| | 4 | 2 | 2 | 4 | 6 | 5 | 5 | 5 | 8 | 2 | 1 | 0 | 5 | 8 | 2 | 2 | 5 | 3 | 0 | 3 | 2 | 7 | 6 | 1 | 5 | 1 | 7 | 8 | 8 | 9 | 6 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 6 | 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 | |
| | 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 | |
| | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| | 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, Three | | | | | | | | | | | | X | | | | | | X | | | X | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Two | X | | X | | | | | | | X | X | | | X | | | | | | | | | | | | X | | | | X | | |
| Squamous Cell Carcinoma, One | X | | X | | | | X | | | X | | X | | | | X | | X | | | | | | X | X | X | | X | X | | | |
| Squamous Cell Carcinoma, Two | | | | | | | X | X | | | | | | | | | | | | | | | | | X | | | | X | X | | |
| Squamous Cell Papilloma, > Five | | | | X | | | | | | | | | | | | | | | | | | X | | | | | | | X | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | | | | | | | | | | | X | | | | | X | | | | |
| Squamous Cell Papilloma, Four | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | | X | | X | X | | | | X | | | | | | | | | | | | | X | | | | X | | | |
| Squamous Cell Papilloma, Three | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:42
First Dose M/F: NA / NA
Lab: NCTR

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

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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:42
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|---|-----------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male
WHLEAF3% 13.7SSL | | 2 | 2 | 2 | 2 | 2 |
| | | 1 | 5 | 7 | 8 | 8 |
| | | 0 | 1 | 1 | 4 | 4 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | 6 | |
| 3 | 3 | 3 | 3 | 3 | | |
| 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 |
| Squamous Cell Carcinoma In Situ, > Five | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, One | | | X | | X | 10 |

* ..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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:42
First Dose M/F: NA / NA
Lab: NCTR

| | | DAY ON TEST | | | | | | |
|--|-------------------------|-------------|---|---|---|----------------|---|--|
| | | 0 | 0 | 0 | 0 | 0 | | |
| SKH-1/NCTR Mouse Male | | 2 | 2 | 2 | 2 | 2 | | |
| | | 1 | 5 | 7 | 8 | 8 | | |
| | WHLEAF3% 13.7SSL | 0 | 1 | 1 | 4 | 4 | | |
| | ANIMAL ID | | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | | |
| | 3 | 3 | 3 | 3 | 3 | | | |
| | 4 | 4 | 4 | 4 | 4 | | | |
| | 0 | 1 | 2 | 3 | 4 | | | |
| | | | | | | *TOTALS | | |
| Squamous Cell Carcinoma In Situ, Three | | X | | | | 4 | | |
| Squamous Cell Carcinoma In Situ, Two | | | | | | 7 | | |
| Squamous Cell Carcinoma, One | | | | | | 12 | | |
| Squamous Cell Carcinoma, Two | | | | | | 5 | | |
| Squamous Cell Papilloma, > Five | | | | | | 3 | | |
| Squamous Cell Papilloma, Five | | | | | | 2 | | |
| Squamous Cell Papilloma, Four | | | | | | 1 | | |
| Squamous Cell Papilloma, One | | | | | | 6 | | |
| Squamous Cell Papilloma, Three | | | | | | 1 | | |
| Squamous Cell Papilloma, Two | | | | | | 7 | | |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:42
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|------------------------------|--|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male | | 2 | 2 | 2 | 2 | 2 |
| WHLEAF3% 13.7SSL | | 1 | 5 | 7 | 8 | 8 |
| | | 0 | 1 | 1 | 4 | 4 |
| ANIMAL ID | | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 |
| | | 3 | 3 | 3 | 3 | 3 |
| | | 4 | 4 | 4 | 4 | 4 |
| | | 0 | 1 | 2 | 3 | 4 |
| | | | | | | *TOTALS |

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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:42
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 Male | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | |
| WHLEAF6% 13.7SSL | 9 | 1 | 4 | 5 | 6 | 7 | 5 | 8 | 3 | 0 | 6 | 5 | 7 | 4 | 5 | 5 | 9 | 2 | 8 | 9 | 7 | 2 | 2 | 4 | 7 | 4 | 7 | 6 | 8 | 5 | 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 | 0 | |
| | 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 | |
| | 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 | 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 | | |
| | 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 | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Skin, Site Of Application | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Squamous Cell Carcinoma In Situ, > Five | | | | | | | | | | | | X | X | | | X | | X | | | | | | | | | | | | | | | X | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | X | | X | X | | | | | X | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Four | | | 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:42
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 Male | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | | | |
| WHLEAF6% 13.7SSL | 9 | 1 | 4 | 5 | 6 | 7 | 5 | 8 | 3 | 0 | 6 | 5 | 7 | 4 | 5 | 5 | 9 | 2 | 8 | 9 | 7 | 2 | 2 | 4 | 7 | 4 | 7 | 6 | 8 | 5 | 7 | | | | |
| ANIMAL ID | 9 | 2 | 2 | 6 | 3 | 7 | 6 | 5 | 3 | 8 | 4 | 6 | 2 | 9 | 7 | 7 | 2 | 0 | 5 | 8 | 7 | 1 | 7 | 2 | 8 | 9 | 0 | 8 | 6 | 5 | 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 | 0 | 0 | 0 | 0 | | | |
| 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 | | | |
| 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 | 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 | | | |
| 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 | | | |
| Squamous Cell Carcinoma In Situ, One | | | | | | | | | | | | | | | | | | | | X | | | | | | | X | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | | | | | | | | | | | | | X | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Two | | | | | | X | | | | | | | | X | | | | | | | | X | | | | X | | | | | | | | | |
| Squamous Cell Carcinoma, One | | | | | | X | | | X | | X | | | | X | X | X | | | | | | X | | | | | | | | | | | | |
| Squamous Cell Carcinoma, Three | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Squamous Cell Carcinoma, Two | | X | | X | | | | | | | | | X | | | | | | | | | | X | | | | | | | | | | | | |
| Squamous Cell Papilloma, > Five | | | | | | X | X | | X | | | | | | | | | | | | | X | | | | | | X | | | | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Four | | | | | | | | | | | | | | 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 | | | | 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:43
First Dose M/F: NA / NA
Lab: NCTR

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

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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:43
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|------------------------------|-------------------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male | | 2 | 2 | 2 | 3 | 2 |
| | | 8 | 4 | 8 | 2 | 7 |
| | WHLEAF6% 13.7SSL | 4 | 2 | 4 | 0 | 1 |
| ANIMAL ID | | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 |
| | | 3 | 3 | 3 | 3 | 3 |
| | | 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 |
| Lymphoma Malignant | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, > Five | | X | | | | 6 |
| Squamous Cell Carcinoma In Situ, Five | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Four | | | X | | | 7 |

* ..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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:43
 First Dose M/F: NA / NA
 Lab: NCTR

| | DAY ON TEST | | | | | |
|---|-------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male
WHLEAF6% 13.7SSL | 0 | 0 | 0 | 0 | 0 | |
| | 2 | 2 | 2 | 3 | 2 | |
| | 8 | 4 | 8 | 2 | 7 | |
| | 4 | 2 | 4 | 0 | 1 | |
| | | | | | | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | |
| | 6 | 6 | 6 | 6 | 6 | |
| | 3 | 3 | 3 | 3 | 3 | |
| | 7 | 7 | 7 | 7 | 8 | |
| | 6 | 7 | 8 | 9 | 0 | *TOTALS |

| | | | | | | |
|--|---|---|---|---|--|----|
| Squamous Cell Carcinoma In Situ, One | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Two | X | | | X | | 7 |
| Squamous Cell Carcinoma, One | | | X | | | 9 |
| Squamous Cell Carcinoma, Three | | | | | | 1 |
| Squamous Cell Carcinoma, Two | | | | X | | 5 |
| Squamous Cell Papilloma, > Five | | | | | | 5 |
| Squamous Cell Papilloma, Five | | X | | | | 1 |
| Squamous Cell Papilloma, Four | | | | | | 3 |
| Squamous Cell Papilloma, One | X | | X | | | 6 |
| Squamous Cell Papilloma, Three | | | | | | 2 |
| Squamous Cell Papilloma, Two | | | | | | 10 |

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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:43
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|---|-----------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male
WHLEAF6% 13.7SSL | | 2 | 2 | 2 | 3 | 2 |
| | | 8 | 4 | 8 | 2 | 7 |
| | | 4 | 2 | 4 | 0 | 1 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | 6 | |
| | 3 | 3 | 3 | 3 | 3 | |
| | 7 | 7 | 7 | 7 | 8 | |
| | 6 | 7 | 8 | 9 | 0 | |
| | | | | | | *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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:43
 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 | | | |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Male | 2 | 3 | 2 | 2 | 1 | 0 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | | | |
| CHARCL3% 13.7SSL | 6 | 1 | 8 | 8 | 8 | 1 | 0 | 0 | 6 | 2 | 2 | 3 | 6 | 2 | 3 | 2 | 8 | 9 | 5 | 2 | 9 | 9 | 0 | 7 | 3 | 4 | 7 | 4 | 2 | 7 | 7 | |
| ANIMAL ID | 3 | 9 | 6 | 6 | 1 | 5 | 6 | 6 | 4 | 1 | 1 | 5 | 3 | 8 | 5 | 8 | 5 | 9 | 0 | 1 | 8 | 3 | 6 | 2 | 5 | 3 | 0 | 9 | 0 | 8 | 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 | 0 | 0 |
| | 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 |
| | 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 |
| | 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 | 0 | 0 | 0 | 0 | 0 | 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 | |

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

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

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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:43
 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 Male | 2 | 3 | 2 | 2 | 1 | 0 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| CHARCL3% 13.7SSL | 6 | 1 | 8 | 8 | 8 | 1 | 0 | 0 | 6 | 2 | 2 | 3 | 6 | 2 | 3 | 2 | 8 | 9 | 5 | 2 | 9 | 9 | 0 | 7 | 3 | 4 | 7 | 4 | 2 |
| | 3 | 9 | 6 | 6 | 1 | 5 | 6 | 6 | 4 | 1 | 1 | 5 | 3 | 8 | 5 | 8 | 5 | 9 | 0 | 1 | 8 | 3 | 6 | 2 | 5 | 3 | 0 | 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 |
| | 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 |
| | 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 |
| | 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 | 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 |
| Squamous Cell Carcinoma In Situ, One | X | X | | | | | | | | | | | | | | | | X | | | | X | | | | | | | |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | X | | X | | | | | | | X | | | | | | X | | | |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | | | | | | | | | | | | | | | | X | | | | X | | | |
| Squamous Cell Carcinoma, One | | | X | | | | | | X | X | | X | | | | | | | | X | | | | X | X | | | | X |
| Squamous Cell Carcinoma, Three | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma, Two | | | | | | | X | | | | | | X | | | X | | | | | | | | | | | | | |
| Squamous Cell Papilloma, > Five | | | | | | | X | | | X | X | | | | | X | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | |
| Squamous Cell Papilloma, One | | | | | | | | | 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:43
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|---|-----------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male
CHARCL3% 13.7SSL | | 2 | 2 | 2 | 2 | 2 |
| | | 4 | 6 | 1 | 5 | 5 |
| | | 2 | 3 | 4 | 8 | 4 |
| | ANIMAL ID | | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 |
| | | 4 | 4 | 4 | 4 | 4 |
| | | 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 | | | | | | 1 |
| Skin, Site of Application | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma In Situ, > Five | | X | | | | 8 |
| Squamous Cell Carcinoma In Situ, Five | | | X | | | 5 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:43
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | |
|--|---|---|---|---|---|----------------|
| | 2 | 2 | 2 | 2 | 2 | |
| 4 | 6 | 1 | 5 | 5 | 5 | |
| 2 | 3 | 4 | 8 | 4 | 4 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | |
| | 6 | 6 | 6 | 6 | 6 | |
| | 4 | 4 | 4 | 4 | 4 | |
| | 1 | 1 | 1 | 1 | 1 | |
| | 2 | 3 | 4 | 5 | 6 | |
| | | | | | | *TOTALS |
| Squamous Cell Carcinoma In Situ, One | | | | X | | 5 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Two | X | | | | | 3 |
| Squamous Cell Carcinoma, One | X | | | | | 9 |
| Squamous Cell Carcinoma, Three | | | | | | 1 |
| Squamous Cell Carcinoma, Two | | | X | | | 4 |
| Squamous Cell Papilloma, > Five | | | | | | 4 |
| Squamous Cell Papilloma, Five | | | | | | 1 |
| Squamous Cell Papilloma, One | X | | | X | | 5 |
| Squamous Cell Papilloma, Three | | | | | | 2 |
| Squamous Cell Papilloma, Two | | X | | | | 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:43
First Dose M/F: NA / NA
Lab: NCTR

| | | | | | | | | |
|--|-------------|---|---|---|---|---|---------|--|
| | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | | |
| | | 2 | 2 | 2 | 2 | 2 | | |
| | | 4 | 6 | 1 | 5 | 5 | | |
| | | 2 | 3 | 4 | 8 | 4 | | |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | | |
| | | 6 | 6 | 6 | 6 | 6 | | |
| | | 4 | 4 | 4 | 4 | 4 | | |
| | | 1 | 1 | 1 | 1 | 1 | | |
| | | 2 | 3 | 4 | 5 | 6 | | |
| | | | | | | | *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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:43
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
|-----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Male | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | |
| CHARCL6% 13.7SSL | 5 | 4 | 1 | 7 | 8 | 6 | 6 | 6 | 4 | 7 | 7 | 6 | 2 | 4 | 0 | 4 | 7 | 7 | 1 | 7 | 8 | 7 | 2 | 7 | 9 | 4 | 2 | 7 | 4 | 6 | 7 | |
| | 6 | 2 | 4 | 1 | 6 | 3 | 4 | 2 | 0 | 0 | 9 | 7 | 9 | 5 | 2 | 2 | 2 | 2 | 7 | 7 | 5 | 2 | 2 | 8 | 7 | 1 | 3 | 7 | 8 | 3 | 1 | 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 | 0 | 0 | 0 | 0 |
| | 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 |
| | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 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 | 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 Papilloma, One | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | |
| Skin, Site Of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| 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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:44
 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 Male | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | |
| CHARCL6% 13.7SSL | 5 | 4 | 1 | 7 | 8 | 6 | 6 | 6 | 4 | 7 | 7 | 6 | 2 | 4 | 0 | 4 | 7 | 7 | 1 | 7 | 8 | 7 | 9 | 4 | 2 | 7 | 4 | 2 | 6 | 7 | |
| ANIMAL ID | 6 | 2 | 4 | 1 | 6 | 3 | 4 | 2 | 0 | 0 | 9 | 7 | 9 | 5 | 2 | 2 | 2 | 7 | 7 | 5 | 2 | 2 | 8 | 7 | 1 | 3 | 7 | 8 | 3 | 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 | 0 | 0 |
| | 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 |
| | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 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 | 5 | 6 | 7 |

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

* ..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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:44
First Dose M/F: NA / NA
Lab: NCTR

| | DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Male
CHARCL6% 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 | | |
| | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | | |
| | 5 | 4 | 1 | 7 | 8 | 6 | 6 | 4 | 7 | 7 | 6 | 2 | 4 | 0 | 4 | 7 | 7 | 1 | 7 | 8 | 7 | 2 | 7 | 9 | 4 | 2 | 7 | 4 | | |
| | 6 | 2 | 4 | 1 | 6 | 3 | 4 | 2 | 0 | 0 | 9 | 7 | 9 | 5 | 2 | 2 | 2 | 2 | 7 | 7 | 5 | 2 | 2 | 8 | 7 | 1 | 3 | 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 | | |
| | 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 | | |
| | 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 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 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 | 5 | 6 | 7 |

NONE

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: 20406-01
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Species/Strain: Mouse/SKH-1/NCTR

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Test Compound: Aloe phototoxicity studies
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Date Report Requested: 10/23/2014
Time Report Requested: 13:12:44
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|---|-----------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male
CHARCL6% 13.7SSL | | 2 | 1 | 2 | 2 | 2 |
| | | 8 | 2 | 2 | 4 | 5 |
| | | 4 | 8 | 8 | 2 | 8 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | 6 | |
| | 4 | 4 | 4 | 4 | 4 | |
| | 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 Papilloma, One | | | | | | 1 |
| Skin, Site Of Application | + | | + | + | + | 36 |
| Lymphoma Malignant | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, > Five | | | | | X | 5 |
| 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:44
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|---|-----------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male
CHARCL6% 13.7SSL | 2 | 1 | 2 | 2 | 2 | |
| | 8 | 2 | 2 | 4 | 5 | |
| | 4 | 8 | 8 | 2 | 8 | |
| | ANIMAL ID | | | | | |
| | 0 | 0 | 0 | 0 | 0 | |
| | 6 | 6 | 6 | 6 | 6 | |
| | 4 | 4 | 4 | 4 | 4 | |
| | 4 | 4 | 5 | 5 | 5 | |
| | 8 | 9 | 0 | 1 | 2 | |
| | | | | | | *TOTALS |

| | |
|--|----|
| Squamous Cell Carcinoma In Situ, Four | 6 |
| Squamous Cell Carcinoma In Situ, One | 4 |
| Squamous Cell Carcinoma In Situ, Three | 1 |
| Squamous Cell Carcinoma In Situ, Two | 8 |
| Squamous Cell Carcinoma, One | 18 |
| Squamous Cell Carcinoma, Three | 1 |
| Squamous Cell Carcinoma, Two | 1 |
| Squamous Cell Papilloma, > Five | 1 |
| Squamous Cell Papilloma, Five | 1 |
| Squamous Cell Papilloma, Four | 2 |
| Squamous Cell Papilloma, One | 4 |
| Squamous Cell Papilloma, Three | 5 |
| Squamous Cell Papilloma, Two | 7 |

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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:44
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|---|-----------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male
CHARCL6% 13.7SSL | | 2 | 1 | 2 | 2 | 2 |
| | | 8 | 2 | 2 | 4 | 5 |
| | | 4 | 8 | 8 | 2 | 8 |
| | ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| | 6 | 6 | 6 | 6 | 6 | |
| | 4 | 4 | 4 | 4 | 4 | |
| | 4 | 4 | 5 | 5 | 5 | |
| | 8 | 9 | 0 | 1 | 2 | *TOTALS |

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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:44
 First Dose M/F: NA / NA
 Lab: NCTR

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----------|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Male
AEMOD_LO 13.7SSL | | 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 | 0 | 0 | 0 | 0 | | |
| | | | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 0 | 2 | 2 | 3 | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | | 0 | 4 | 1 | 5 | 5 | 3 | 4 | 2 | 1 | 6 | 1 | 5 | 7 | 0 | 4 | 9 | 1 | 9 | 2 | 8 | 9 | 9 | 6 | 4 | 9 | 8 | 9 | 9 | 9 | 5 | 3 | 5 | | | | | | | | | | | |
| | | | 6 | 9 | 3 | 6 | 5 | 0 | 8 | 0 | 2 | 4 | 2 | 7 | 2 | 3 | 2 | 9 | 3 | 3 | 8 | 5 | 4 | 3 | 5 | 9 | 1 | 6 | 9 | 1 | 8 | 6 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 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 | |
| | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | |
| | | 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 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | | 3 | 4 | 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 | 2 | 3 | 4 | 5 | 6 | 8 |

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| Skin, Control | + | M | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | | |
| Skin, Site of Application | + | | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Lymphoma Malignant | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, > Five | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Five | | 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: 20406-01

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014

Time Report Requested: 13:12:44

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

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

* ..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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
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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 | 0 | |
| SKH-1/NCTR Mouse Male | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 0 | 2 | 2 | 3 | 2 | 2 | 2 | 0 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| AEMOD_LO 13.7SSL | 0 | 4 | 1 | 5 | 5 | 3 | 4 | 2 | 1 | 6 | 1 | 5 | 7 | 0 | 4 | 9 | 1 | 9 | 2 | 8 | 9 | 9 | 6 | 4 | 9 | 8 | 9 | 9 | 5 | 3 | 5 |
| | 6 | 9 | 3 | 6 | 5 | 0 | 8 | 0 | 2 | 4 | 2 | 7 | 2 | 3 | 2 | 9 | 3 | 3 | 8 | 5 | 4 | 3 | 5 | 9 | 1 | 6 | 9 | 1 | 8 | 6 | 8 |

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
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Experiment Number: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

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

| DAY ON TEST | | 0 | 0 | 0 | 0 |
|------------------------------|-------------------------|---|---|---|----------------|
| SKH-1/NCTR Mouse Male | | 2 | 2 | 2 | 2 |
| | | 9 | 6 | 9 | 9 |
| | AEMOD_LO 13.7SSL | 2 | 3 | 2 | 2 |
| ANIMAL ID | | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 |
| | | 4 | 4 | 4 | 4 |
| | | 8 | 8 | 8 | 8 |
| | | 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 | + | + | + | + | 34 |
| Skin, Site of Application | + | + | + | + | 35 |
| Lymphoma Malignant | | | | | 1 |
| Squamous Cell Carcinoma In Situ, > Five | | | | | 1 |
| Squamous Cell Carcinoma In Situ, Five | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Four | | | | | 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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:44
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | 0 | 0 | 0 | 0 | |
|--|---|---|---|---|----------------|
| | 2 | 2 | 2 | 2 | |
| 9 | 6 | 9 | 9 | 9 | |
| 2 | 3 | 2 | 2 | 2 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | |
| | 6 | 6 | 6 | 6 | |
| | 4 | 4 | 4 | 4 | |
| | 8 | 8 | 8 | 8 | |
| | 5 | 6 | 7 | 8 | |
| | | | | | *TOTALS |
| Squamous Cell Carcinoma In Situ, One | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Three | X | | | | 5 |
| Squamous Cell Carcinoma In Situ, Two | | | | X | 7 |
| Squamous Cell Carcinoma, One | | X | X | X | 16 |
| Squamous Cell Carcinoma, Three | | | | | 1 |
| Squamous Cell Carcinoma, Two | | | | | 4 |
| Squamous Cell Papilloma, > Five | | | | | 2 |
| Squamous Cell Papilloma, Five | | | | | 1 |
| Squamous Cell Papilloma, Four | | | | | 2 |
| Squamous Cell Papilloma, One | | X | | | 13 |
| Squamous Cell Papilloma, Three | | | | X | 4 |
| Squamous Cell Papilloma, Two | X | | 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:44
First Dose M/F: NA / NA
Lab: NCTR

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

Urinary System

NONE

SYSTEMIC LESIONS

| | | | | | |
|--------------------|---|---|---|---|----|
| Multiple Organ | + | + | + | + | 35 |
| 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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:45
 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 Male | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | | | | |
| AEMOD_HI 13.7SSL | 7 | 6 | 8 | 8 | 4 | 3 | 5 | 4 | 4 | 8 | 7 | 6 | 7 | 6 | 6 | 9 | 8 | 7 | 8 | 5 | 4 | 6 | 5 | 9 | 4 | 3 | 8 | 8 | 2 | 4 | 7 | | | | |
| | 1 | 8 | 6 | 6 | 2 | 4 | 6 | 9 | 9 | 5 | 9 | 4 | 2 | 3 | 3 | 2 | 5 | 2 | 5 | 6 | 2 | 5 | 6 | 3 | 9 | 5 | 6 | 5 | 8 | 9 | 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 | 0 | | | | |
| | 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 | | | | |
| | 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 | 5 | 5 | | | | |
| | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| | 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, Four | | | | | | | | | | | | X | X | | X | | | X | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, One | X | | 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 | | | | | | | X | | |
| Squamous Cell Carcinoma, One | | | X | X | | X | | X | | | X | X | | X | | X | X | X | | | | | X | | | | | | | | | | X | | |
| Squamous Cell Carcinoma, Two | X | | | | X | | | | | | | | X | | X | | | | | | | X | | | | X | | X | | | | | | | |
| Squamous Cell Papilloma, > Five | | | X | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Four | | | | | | | | | | | | | | | | | | | | | | X | | X | | | | | | | | | | X | |
| Squamous Cell Papilloma, One | | X | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Three | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, Two | | | | | | | | | | | | | | 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: 20406-01

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014

Time Report Requested: 13:12:45

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 Male
AEMOD_HI 13.7SSL | | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| | | 7 | 6 | 8 | 8 | 4 | 3 | 5 | 4 | 4 | 8 | 7 | 6 | 7 | 6 | 6 | 9 | 8 | 7 | 8 | 5 | 4 | 6 | 5 | 9 | 4 | 3 | 8 | 8 | 2 | 4 | 7 |
| | | 1 | 8 | 6 | 6 | 2 | 4 | 6 | 9 | 9 | 5 | 9 | 4 | 2 | 3 | 3 | 2 | 5 | 2 | 5 | 6 | 2 | 5 | 6 | 3 | 9 | 5 | 6 | 5 | 8 | 9 | 9 |
| | | 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 |
| | | 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 |
| | | 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 | 5 | 5 | 5 |
| | | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 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 |

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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:45
 First Dose M/F: NA / NA
 Lab: NCTR

| | | DAY ON TEST | | | | | |
|------------------------------|-----------|-------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male | | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 1 | 2 | 2 | 2 | |
| | | 5 | 7 | 2 | 0 | 6 | |
| | | 8 | 4 | 8 | 7 | 3 | |
| AEMOD_HI 13.7SSL | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | |
| | | 5 | 5 | 5 | 5 | 5 | |
| | | 2 | 2 | 2 | 2 | 2 | |
| | | 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 | | | | | | 1 |
| Skin, Site Of Application | + | | + | + | + | 36 |
| Basal Cell Carcinoma, One | | | | | | 1 |
| Squamous Cell Carcinoma In Situ, > Five | | | X | | | 2 |
| Squamous Cell Carcinoma In Situ, Five | | | | | X | 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:45
First Dose M/F: NA / NA
Lab: NCTR

| | DAY ON TEST | | | | | |
|--|-------------|---|---|---|---|----------------|
| | 0 | 0 | 0 | 0 | 0 | |
| SKH-1/NCTR Mouse Male | 2 | 1 | 2 | 2 | 2 | |
| AEMOD_HI 13.7SSL | 5 | 7 | 2 | 0 | 6 | |
| | 8 | 4 | 8 | 7 | 3 | |
| | ANIMAL ID | | | | | |
| | 0 | 0 | 0 | 0 | 0 | |
| | 6 | 6 | 6 | 6 | 6 | |
| | 5 | 5 | 5 | 5 | 5 | |
| | 2 | 2 | 2 | 2 | 2 | |
| | 0 | 1 | 2 | 3 | 4 | |
| | | | | | | *TOTALS |
| Squamous Cell Carcinoma In Situ, Four | X | | | X | | 7 |
| Squamous Cell Carcinoma In Situ, One | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | 6 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | 8 |
| Squamous Cell Carcinoma, One | X | | | | X | 14 |
| Squamous Cell Carcinoma, Two | | | | X | | 9 |
| Squamous Cell Papilloma, > Five | X | | | | | 3 |
| Squamous Cell Papilloma, Four | | | | | | 3 |
| Squamous Cell Papilloma, One | | | X | X | | 5 |
| Squamous Cell Papilloma, Three | | | | | | 4 |
| Squamous Cell Papilloma, Two | | | | | | 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: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:45
First Dose M/F: NA / NA
Lab: NCTR

| | | DAY ON TEST | | | | | |
|---------------------------------------|--|-------------|---|---|---|----------------|----|
| SKH-1/NCTR Mouse Male | | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 1 | 2 | 2 | 2 | |
| | | 5 | 7 | 2 | 0 | 6 | |
| | | 8 | 4 | 8 | 7 | 3 | |
| AEMOD_HI 13.7SSL | | 0 | 0 | 0 | 0 | 0 | |
| | | 6 | 6 | 6 | 6 | 6 | |
| | | 5 | 5 | 5 | 5 | 5 | |
| | | 2 | 2 | 2 | 2 | 2 | |
| | | 0 | 1 | 2 | 3 | 4 | |
| | | | | | | *TOTALS | |
| <hr/> 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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:45
 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 Male | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | | |
| NOCREAM 20.5SSL | 9 | 2 | 9 | 0 | 0 | 6 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 8 | 2 | 8 | 8 | 0 | 5 | 5 | 2 | 8 | 0 | 2 | 4 | 0 | 9 | 4 | 0 |
| | 4 | 8 | 4 | 2 | 2 | 3 | 7 | 5 | 5 | 7 | 5 | 5 | 8 | 0 | 0 | 5 | 8 | 0 | 1 | 7 | 0 | 0 | 8 | 1 | 9 | 1 | 3 | 9 | 3 | 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 | | |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | | |
| | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | |
| | 5 | 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 | | | | | | | | | | | | | | | | | | |
| Subcut Tiss, Mast Cell Tumor Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Squamous Cell Carcinoma In Situ, > Five | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Five | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* ..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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:45
 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 Male | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 0 | 2 | 2 | |
| NOCREAM 20.5SSL | 9 | 2 | 9 | 0 | 0 | 6 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 8 | 2 | 8 | 8 | 0 | 5 | 5 | 2 | 8 | 0 | 2 | 4 | 0 | 9 | 4 | 0 |
| | 4 | 8 | 4 | 2 | 2 | 3 | 7 | 5 | 5 | 7 | 5 | 5 | 8 | 0 | 0 | 5 | 8 | 0 | 1 | 7 | 0 | 0 | 8 | 1 | 9 | 1 | 3 | 9 | 3 | 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 | |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | 2 | 2 | 2 | 2 | 2 | 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 | 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 | | | | | | | | | | | | | | | X | |
| Squamous Cell Carcinoma In Situ, One | X | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | | | | | | | | | | | | | X | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | | | | X | | | | | X | | X | X | X | X | | | | | | | | | | X | |
| Squamous Cell Carcinoma, > Five | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma, One | | | | X | X | X | X | | | | | | X | | | | | X | | | | X | X | | | | | X | X | | |
| Squamous Cell Carcinoma, Three | | | | | | | | X | | | | | | X | | | | | | | X | | | | X | | | | | | |
| Squamous Cell Carcinoma, Two | X | X | | | | | | | X | X | | X | X | | | X | | X | | | | | | X | | X | | | | | |
| Squamous Cell Papilloma, One | | | | | | | | | X | | | | X | | | | | | | X | X | | | | | | | | | | |
| Squamous Cell Papilloma, Three | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | | |
| Squamous Cell Papilloma, Two | | | | | 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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:45
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|------------------------------|------------------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Male | | 2 | 2 | 2 | 1 | 2 |
| | | 3 | 3 | 2 | 8 | 1 |
| | NOCREAM 20.5SSL | 6 | 6 | 8 | 7 | 4 |
| ANIMAL ID | | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 |
| | | 5 | 5 | 5 | 5 | 5 |
| | | 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 |
| Subcut Tiss, Mast Cell Tumor Malignant | | | | | | 1 |
| Skin, Site of Application | + | + | + | + | + | 36 |
| Squamous Cell Carcinoma In Situ, > Five | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, Five | | | X | X | | 3 |

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Experiment Number: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
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CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:45
First Dose M/F: NA / NA
Lab: NCTR

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | |
|--|---|---|---|---|---|----------------|
| | 2 | 2 | 2 | 2 | 1 | |
| 3 | 3 | 3 | 2 | 8 | 1 | |
| 6 | 6 | 6 | 8 | 7 | 4 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | |
| 6 | 6 | 6 | 6 | 6 | 6 | |
| 5 | 5 | 5 | 5 | 5 | 5 | |
| 5 | 5 | 5 | 5 | 5 | 6 | |
| 6 | 7 | 8 | 8 | 9 | 0 | |
| | | | | | | *TOTALS |
| Squamous Cell Carcinoma In Situ, Four | | | | | X | 7 |
| Squamous Cell Carcinoma In Situ, One | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, Three | | | X | | | 2 |
| Squamous Cell Carcinoma In Situ, Two | X | | | | | 8 |
| Squamous Cell Carcinoma, > Five | | | | | X | 1 |
| Squamous Cell Carcinoma, One | | | | | | 10 |
| Squamous Cell Carcinoma, Three | | | | X | | 5 |
| Squamous Cell Carcinoma, Two | | | | | | 10 |
| Squamous Cell Papilloma, One | X | | | | | 5 |
| Squamous Cell Papilloma, Three | | | | | X | 2 |
| Squamous Cell Papilloma, Two | | | X | | | 3 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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 + ..Tissue examined microscopically
 X ..Lesion present
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Experiment Number: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:45
First Dose M/F: NA / NA
Lab: NCTR

| | | DAY ON TEST | | | | |
|------------------------------|------------------------|----------------|---|---|---|---|
| SKH-1/NCTR Mouse Male | NOCREAM 20.5SSL | 0 | 0 | 0 | 0 | 0 |
| | | 2 | 2 | 2 | 1 | 2 |
| | | 3 | 3 | 2 | 8 | 1 |
| | | 6 | 6 | 8 | 7 | 4 |
| | | ANIMAL ID | | | | |
| | | 0 | 0 | 0 | 0 | 0 |
| | | 6 | 6 | 6 | 6 | 6 |
| | | 5 | 5 | 5 | 5 | 5 |
| | | 5 | 5 | 5 | 5 | 6 |
| | | 6 | 7 | 8 | 9 | 0 |
| | | *TOTALS | | | | |

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

36

END OF MALE DATA

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
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 I ..Insufficient tissue

M ..Missing tissue
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Experiment Number: 20406-01
Test Type: 1-YEAR
Route: SKIN APPLICATION
Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:45
First Dose M/F: NA / NA
Lab: NCTR

**** END OF REPORT ****

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+ ..Tissue examined microscopically
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