

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

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

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:08
First Dose M/F: NA / NA
Lab: NCTR

C Number: C20406
Lock Date: 12/02/2008
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Female
PWG Approval Date: NONE

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| SKH-1/NCTR Mouse Female NOCREAM NO_ SSL | 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 | |
| | 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 | 1 | 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 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 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 | 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
 I ..Insufficient tissue

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

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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: 13:02:09
First Dose M/F: NA / NA
Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control + + + + + 36

Skin, Site Of Application + + + + 36

Musculoskeletal System

NONE

Nervous System

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

M ..Missing tissue
 A ..Autolysis precludes evaluation
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Lab: NCTR

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

| | | | | | | |
|------------------------------|--|---|---|---|---|----|
| 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
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 Time Report Requested: 13:02:09
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | |
| VEHICLE NO_SSL | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 5 | 6 | 3 | 6 | 6 | 2 | 6 | 6 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | |
| ANIMAL ID | 2 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 3 | 7 | 1 | 7 | 7 | 4 | 7 | 7 | 7 | 1 | 7 | 7 | 7 | 7 | 7 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 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 | 5 | 5 | 5 | 5 | 5 | 5 |
| | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 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 | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Subcut Tiss, Lipoma | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subcut Tiss, Lymphoma Malignant | | | | | | | | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| 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

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Time Report Requested: 13:02:09
First Dose M/F: NA / NA
Lab: NCTR

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

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
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| DAY ON TEST | | 0 | 0 | 0 | 0 | 0 |
|--------------------------------|-----------------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female | | 0 | 3 | 3 | 3 | 2 |
| | | 1 | 6 | 6 | 6 | 3 |
| | | 7 | 7 | 7 | 7 | 6 |
| | VEHICLE NO_SSL | | | | | |
| | | | | | | |
| ANIMAL ID | | 0 | 5 | 3 | 3 | 3 |
| | | 0 | 5 | 3 | 3 | 3 |
| | | 5 | 3 | 3 | 3 | 3 |
| | | 3 | 3 | 3 | 3 | 3 |
| | | 3 | 3 | 4 | 5 | 6 |
| | | | | | | *TOTALS |

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

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control + + + + + 36

Skin, Site of Application + + + + + 36

Musculoskeletal System

NONE

Nervous System

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

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| | | DAY ON TEST | | | | |
|--------------------------------|-------------------------|----------------|---|---|---|---|
| SKH-1/NCTR Mouse Female | ALOGEL6% NO_ SSL | 0 | 0 | 0 | 0 | 0 |
| | | 3 | 3 | 3 | 3 | 3 |
| | | 4 | 6 | 6 | 6 | 6 |
| | | 5 | 7 | 7 | 7 | 7 |
| | | 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
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Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control +

Skin, Site of Application +

Squamous Cell Papilloma, One

Musculoskeletal System

NONE

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

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

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

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

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

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

Musculoskeletal System

NONE

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

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

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

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

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

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

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

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

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

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

| DAY ON TEST | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| SKH-1/NCTR Mouse Female | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 0 | 3 | |
| CHARCL6% NO_ SSL | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 4 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 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 | |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | |
| | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 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 | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | X |

Musculoskeletal System

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

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

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

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

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

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

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

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

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

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

| | | | | | | |
|---------------------------|---|---|---|---|---|----|
| Skin, Control | + | + | + | + | + | 36 |
| Lymphoma Malignant | | | | | | 1 |
| Skin, Site of Application | + | + | + | + | + | 36 |
| Lymphoma Malignant | | | | | | 1 |

Musculoskeletal System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

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

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

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

NONE
Nervous System
 NONE
Respiratory System
 NONE
Special Senses System
 NONE
Urinary System
 NONE
SYSTEMIC LESIONS
 Multiple Organ + + + + + 36
 Lymphoma Malignant 1

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

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

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

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

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

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1/NCTR Mouse Female | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| AEMOD_ H NO_ SSL | 6 | 6 | 6 | 6 | 4 | 6 | 6 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 |
| | 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 | 5 | 5 | 5 | 5 | 5 | 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 | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

Musculoskeletal System

NONE

Nervous System

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

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

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

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

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

| DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SKH-1/NCTR Mouse Female | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| AEMOD_ H NO_ SSL | 6 | 6 | 6 | 6 | 4 | 6 | 6 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | |
| | 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 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 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 | |

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

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

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

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control + + + + + 36

Skin, Site of Application + + + + + 36

Musculoskeletal System

NONE

Nervous System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

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

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

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

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

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

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

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

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

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

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Skin, Control | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Squamous Cell Carcinoma, One | | | | | | | | | | | | | | | X | X | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | X | X | | | | | | | X | | | | | | | | | | X | | | X | | | | | | | | |
| Skin, Site of Application | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |
| Lymphoma Malignant | | | | | | | | | | | | | | | | | | | | | | | | | | | X | | | |
| 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: 20406-02
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

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

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

| DAY ON TEST | ANIMAL ID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| SKH-1/NCTR Mouse Female | 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 | | |
| NOCREAM 6.85SSL | 6 | 6 | 6 | 6 | 6 | 5 | 5 | 6 | 6 | 5 | 5 | 6 | 6 | 6 | 6 | 3 | 9 | 6 | 6 | 6 | 9 | 4 | 6 | 4 | 6 | 6 | 6 | 6 | 6 | | |
| | 6 | 6 | 6 | 6 | 6 | 8 | 3 | 7 | 7 | 4 | 9 | 7 | 7 | 7 | 9 | 2 | 7 | 7 | 7 | 9 | 8 | 7 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | | |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | | |
| | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | |
| | 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 | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | |
| Squamous Cell Carcinoma In Situ, One | X | X | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | | | | | | | | | | | | | | | | | | | | | | X | X | | |
| Squamous Cell Carcinoma, One | X | | | | | | | | | | | | | | X | | | | | | | | | | | | | | | | |
| Squamous Cell Papilloma, One | | | | X | X | | X | | | | | | | | | | | | | | | | | | X | | X | | | | |
| Squamous Cell Papilloma, Three | X | X | | | | | | | | | | | | X | | | | | | | | | | | X | | | | | | |
| Squamous Cell Papilloma, Two | | | | | | | | | | | | | | X | | | X | | | | | | | X | | | | | | | |
| Musculoskeletal System | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nervous System | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Respiratory System | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Special Senses System | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Urinary System | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SYSTEMIC LESIONS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | |

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

Experiment Number: 20406-02

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:11

First Dose M/F: NA / NA

Lab: NCTR

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

Lymphoma Malignant

X

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

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

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

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

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

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

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

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

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

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

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

Musculoskeletal System

NONE

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
 X ..Lesion present
 I ..Insufficient tissue

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

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

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

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

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

Lymphoma Malignant

1

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

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

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

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

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

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

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

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

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

Musculoskeletal System

NONE
Nervous System

NONE
Respiratory System

NONE
Special Senses System

NONE

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

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

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

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

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

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

+ +

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

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

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

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

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

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

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

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

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

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

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

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

| | | | | | | |
|--|---|---|---|---|---|----|
| Squamous Cell Carcinoma In Situ, Four | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, One | | | | X | | 10 |
| Squamous Cell Carcinoma In Situ, Three | X | | X | | | 7 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | 5 |
| Squamous Cell Carcinoma, Four | | | | | | 1 |
| Squamous Cell Carcinoma, One | X | X | X | | X | 16 |
| Squamous Cell Carcinoma, Three | | | | | | 1 |
| Squamous Cell Carcinoma, Two | | | | | | 5 |
| Squamous Cell Papilloma, > Five | | | | | | 2 |
| Squamous Cell Papilloma, Five | | | | | | 3 |
| Squamous Cell Papilloma, One | | | | | | 7 |
| Squamous Cell Papilloma, Three | | | | | | 3 |
| Squamous Cell Papilloma, Two | X | | | | | 5 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

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

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

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

NONE

Urinary System

NONE

SYSTEMIC LESIONS

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

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

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

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

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

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

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

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

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:12
 First Dose M/F: NA / NA
 Lab: NCTR

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

Musculoskeletal System

- NONE
- Nervous System**
- NONE
- Respiratory System**
- NONE
- Special Senses System**
- NONE
- Urinary System**

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:12
 First Dose M/F: NA / NA
 Lab: NCTR

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

NONE
 SYSTEMIC LESIONS

Multiple Organ +

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:12
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

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

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

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

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

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:12
First Dose M/F: NA / NA
Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

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

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

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

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:12
First Dose M/F: NA / NA
Lab: NCTR

| | | DAY ON TEST | | | | | |
|---------------------------------------|------------------------|-------------|---|---|---|---|----------------|
| SKH-1/NCTR Mouse Female | VEHICLE 13.7SSL | 0 | 0 | 0 | 0 | 0 | |
| | | 2 | 3 | 2 | 2 | 3 | |
| | | 0 | 1 | 5 | 7 | 3 | |
| | | 8 | 3 | 8 | 1 | 4 | |
| | | ANIMAL ID | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | |
| | | 5 | 5 | 5 | 5 | 5 | |
| | | 5 | 5 | 5 | 5 | 5 | |
| | | 8 | 8 | 8 | 8 | 8 | |
| | | 4 | 5 | 6 | 7 | 8 | |
| | | | | | | | *TOTALS |
| <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: 20406-02

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:12

First Dose M/F: NA / NA

Lab: NCTR

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

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

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

Experiment Number: 20406-02

Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: Mouse/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Aloe phototoxicity studies

CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014

Time Report Requested: 13:02:12

First Dose M/F: NA / NA

Lab: NCTR

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

Urinary System

NONE
SYSTEMIC LESIONS

Multiple Organ + +

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:12
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

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

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

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

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

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

| SKH-1/NCTR Mouse Female ALOGEL3% 13.7SSL | DAY ON TEST | | | | | ANIMAL ID | *TOTALS |
|---|-------------|---|---|---|---|-----------|---------|
| | 0 | 0 | 0 | 0 | 0 | | |
| | 3 | 2 | 3 | 2 | 2 | | |
| | 2 | 9 | 2 | 3 | 8 | | |
| | 6 | 9 | 6 | 7 | 5 | | |
| | 0 | 0 | 0 | 0 | 0 | | |
| | 5 | 5 | 5 | 5 | 5 | | |
| | 6 | 6 | 6 | 6 | 6 | | |
| | 2 | 2 | 2 | 2 | 2 | | |
| | 0 | 1 | 2 | 3 | 4 | | |
| Squamous Cell Carcinoma In Situ, One | | | X | X | | | 5 |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | | 6 |
| Squamous Cell Carcinoma, One | | | | | | | 15 |
| Squamous Cell Carcinoma, Three | | | | | | | 2 |
| Squamous Cell Carcinoma, Two | | | X | | | | 5 |
| Squamous Cell Papilloma, > Five | | X | | | X | | 6 |
| Squamous Cell Papilloma, Five | | | | | | | 3 |
| Squamous Cell Papilloma, Four | | | | | | | 2 |
| Squamous Cell Papilloma, One | | | X | X | | | 4 |
| Squamous Cell Papilloma, Three | | | | | | | 5 |
| Squamous Cell Papilloma, Two | | | | | | | 5 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

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

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

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

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

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

Urinary System

NONE

SYSTEMIC LESIONS

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

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

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

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

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

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

| DAY ON TEST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | 3 | 2 | 2 | 1 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 1 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 3 | 2 | 3 | |
| 0 | 2 | 5 | 7 | 9 | 8 | 9 | 0 | 3 | 3 | 2 | 1 | 8 | 5 | 5 | 3 | 6 | 3 | 1 | 9 | 0 | 5 | 7 | 0 | 9 | 9 | 3 | 6 | 3 | 8 | 3 | | | | | | |
| 1 | 7 | 7 | 2 | 4 | 6 | 2 | 7 | 5 | 6 | 7 | 3 | 5 | 8 | 0 | 6 | 5 | 6 | 9 | 9 | 0 | 8 | 2 | 6 | 9 | 9 | 4 | 5 | 5 | 5 | 4 | | | | | | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | |
| 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 |

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

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

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

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

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

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

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

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

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

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

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

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

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

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

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
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Date Report Requested: 10/23/2014
Time Report Requested: 13:02:13
First Dose M/F: NA / NA
Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

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

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

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

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

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

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

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

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

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

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

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:14
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

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

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

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

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

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:14
First Dose M/F: NA / NA
Lab: NCTR

| | DAY ON TEST | | | | | |
|--|----------------|---|---|---|---|----|
| | 0 | 0 | 0 | 0 | 0 | |
| SKH-1/NCTR Mouse Female | 2 | 3 | 2 | 3 | 3 | |
| WHLEAF3% 13.7SSL | 9 | 1 | 5 | 4 | 1 | |
| | 2 | 3 | 8 | 5 | 3 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | |
| | 5 | 5 | 5 | 5 | 5 | |
| | 6 | 6 | 6 | 6 | 6 | |
| | 9 | 9 | 9 | 9 | 9 | |
| | 2 | 3 | 4 | 5 | 6 | |
| | *TOTALS | | | | | |
| Squamous Cell Carcinoma In Situ, Five | | | X | | | 3 |
| Squamous Cell Carcinoma In Situ, Four | | | | | | 2 |
| Squamous Cell Carcinoma In Situ, One | | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Three | X | | | | | 4 |
| Squamous Cell Carcinoma In Situ, Two | | | | X | | 6 |
| Squamous Cell Carcinoma, One | X | | X | | | 16 |
| Squamous Cell Carcinoma, Three | | | | | | 2 |
| Squamous Cell Carcinoma, Two | | | | | | 2 |
| Squamous Cell Papilloma, > Five | X | | | | X | 6 |
| Squamous Cell Papilloma, Four | | | | | | 2 |
| Squamous Cell Papilloma, One | | | | | | 5 |
| Squamous Cell Papilloma, Three | | | X | | | 5 |
| Squamous Cell Papilloma, Two | | | | X | | 8 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

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

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

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

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:14
First Dose M/F: NA / NA
Lab: NCTR

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

NONE
Urinary System

NONE
SYSTEMIC LESIONS

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

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

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:14
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | 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 |
| 2 | 2 | 3 | 3 | 3 | 2 | 0 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 2 |
| 8 | 8 | 2 | 0 | 1 | 8 | 1 | 5 | 1 | 9 | 0 | 6 | 5 | 2 | 3 | 0 | 6 | 2 | 3 | 4 | 1 | 9 | 9 | 0 | 5 | 0 | 7 | 9 | 8 | 2 | 9 | |
| 6 | 6 | 7 | 6 | 4 | 6 | 9 | 0 | 3 | 2 | 7 | 5 | 8 | 8 | 6 | 6 | 5 | 6 | 6 | 0 | 9 | 7 | 9 | 6 | 8 | 6 | 8 | 2 | 5 | 0 | 2 | |

NONE
Urinary System
 NONE
SYSTEMIC LESIONS
 Multiple Organ +

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:14
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

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

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

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

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

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:14
First Dose M/F: NA / NA
Lab: NCTR

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

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

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

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

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

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:14
First Dose M/F: NA / NA
Lab: NCTR

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

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

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

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:14
 First Dose M/F: NA / NA
 Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:15
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

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

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:15
 First Dose M/F: NA / NA
 Lab: NCTR

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

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

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

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

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

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:15
First Dose M/F: NA / NA
Lab: NCTR

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

Urinary System

NONE

SYSTEMIC LESIONS

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

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

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:15
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

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

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:15
 First Dose M/F: NA / NA
 Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

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

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

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

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:15
First Dose M/F: NA / NA
Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

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

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

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

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

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:15
First Dose M/F: NA / NA
Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

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

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

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

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:15
First Dose M/F: NA / NA
Lab: NCTR

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

NONE

Urinary System

NONE

SYSTEMIC LESIONS

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

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

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:16
 First Dose M/F: NA / NA
 Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

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

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

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

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:16
First Dose M/F: NA / NA
Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

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

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:16
 First Dose M/F: NA / NA
 Lab: NCTR

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

| | | | | | | |
|--|--|---|---|---|---|----|
| Squamous Cell Carcinoma In Situ, Four | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, One | | | X | | | 9 |
| Squamous Cell Carcinoma In Situ, Three | | X | | | | 3 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | 4 |
| Squamous Cell Carcinoma, One | | | | X | X | 19 |
| Squamous Cell Carcinoma, Three | | | | | | 2 |
| Squamous Cell Carcinoma, Two | | | | | | 1 |
| Squamous Cell Papilloma, > Five | | | | X | | 4 |
| Squamous Cell Papilloma, Five | | X | | | | 6 |
| Squamous Cell Papilloma, Four | | | | | | 3 |
| Squamous Cell Papilloma, One | | | | | | 4 |
| Squamous Cell Papilloma, Three | | | X | X | | 6 |
| Squamous Cell Papilloma, Two | | | | | | 4 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

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

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

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

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:16
First Dose M/F: NA / NA
Lab: NCTR

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

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

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

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:16
 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 Female | 2 | 2 | 2 | 3 | 1 | 3 | 2 | 2 | 3 | 2 | 2 | 1 | 3 | 2 | 0 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 0 | | |
| AEMOD_HI 13.7SSL | 9 | 5 | 9 | 0 | 2 | 2 | 8 | 8 | 3 | 8 | 9 | 0 | 7 | 4 | 2 | 2 | 6 | 9 | 3 | 9 | 7 | 1 | 9 | 1 | 9 | 8 | 7 | 9 | 8 | 0 | |
| | 2 | 7 | 9 | 6 | 2 | 7 | 5 | 5 | 3 | 5 | 2 | 2 | 6 | 9 | 0 | 3 | 0 | 5 | 3 | 4 | 9 | 2 | 9 | 9 | 2 | 2 | 5 | 8 | 9 | 5 | 2 |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | |
| | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | |
| | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | |
| Squamous Cell Carcinoma In Situ, One | X | | | | | | | | | X | | | | | | X | | | | X | | | | | | | | | X | | |
| Squamous Cell Carcinoma In Situ, Three | | | | | | | | | X | | | | X | | | | | | | | X | X | | | | | | | | | |
| Squamous Cell Carcinoma In Situ, Two | | X | X | X | | | | | | | | | | | | X | X | | | | | | | | | | | X | | | |
| Squamous Cell Carcinoma, Four | | | | | | | | | | | | | | | | | | | | | X | | | | | | | | | | |
| Squamous Cell Carcinoma, One | X | | | X | | X | X | | | | | | | | X | X | X | | | | | | | X | | X | | | | | |
| Squamous Cell Carcinoma, Three | | | X | | | | | | | | | X | | X | | | | X | | | | | | | | | | | | | |
| Squamous Cell Carcinoma, Two | | | | | | | | | | | X | | | | X | | | | | | X | | | | | | | | | | |
| Squamous Cell Papilloma, > Five | | | X | | | X | | | | | | | | | | | | | | X | | | | X | | | | | | | |
| Squamous Cell Papilloma, Five | | | | | | | | | X | | | | | | | | | | | | | | | | | X | | | | | |
| Squamous Cell Papilloma, Four | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | X | | |
| Squamous Cell Papilloma, One | X | | | | | | | | | X | | | X | X | X | | | | | | | | | | | | X | | | | |
| Squamous Cell Papilloma, Three | | | | | X | | | | | | | X | | | | | | | | | | X | | | | | | | | | |
| Squamous Cell Papilloma, Two | | | X | | | X | X | X | | | | | | | X | | | | X | | | | X | | X | | X | | | | |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:16
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

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

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:16
First Dose M/F: NA / NA
Lab: NCTR

| | DAY ON TEST | | | | | |
|--|-------------|---|---|---|---|----------------|
| | 0 | 0 | 0 | 0 | 0 | |
| SKH-1/NCTR Mouse Female | 2 | 2 | 2 | 3 | 2 | |
| AEMOD_HI 13.7SSL | 3 | 4 | 6 | 0 | 9 | |
| | 7 | 4 | 4 | 5 | 2 | |
| | ANIMAL ID | | | | | |
| | 0 | 0 | 0 | 0 | 0 | |
| | 5 | 5 | 5 | 5 | 5 | |
| | 8 | 8 | 8 | 8 | 8 | |
| | 7 | 7 | 7 | 7 | 7 | |
| | 2 | 3 | 4 | 5 | 6 | |
| | | | | | | *TOTALS |
| Squamous Cell Carcinoma In Situ, One | | | | | | 5 |
| Squamous Cell Carcinoma In Situ, Three | X | | | | X | 6 |
| Squamous Cell Carcinoma In Situ, Two | | | | | | 6 |
| Squamous Cell Carcinoma, Four | | | | | | 1 |
| Squamous Cell Carcinoma, One | | | X | X | | 11 |
| Squamous Cell Carcinoma, Three | | | | | | 4 |
| Squamous Cell Carcinoma, Two | | | | | | 3 |
| Squamous Cell Papilloma, > Five | | | | X | | 5 |
| Squamous Cell Papilloma, Five | | | | | | 2 |
| Squamous Cell Papilloma, Four | | | | | | 2 |
| Squamous Cell Papilloma, One | X | | | | | 7 |
| Squamous Cell Papilloma, Three | | | X | | | 4 |
| Squamous Cell Papilloma, Two | | | | | X | 9 |

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

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

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

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

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:16
First Dose M/F: NA / NA
Lab: NCTR

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

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

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

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:17
 First Dose M/F: NA / NA
 Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:17
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

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

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

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:02:17
 First Dose M/F: NA / NA
 Lab: NCTR

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 |
|-------------|---|---|---|---|---|
| | 2 | 2 | 2 | 2 | 2 |
| 4 | 3 | 1 | 2 | 2 | |
| 4 | 6 | 5 | 9 | 2 | |
| ANIMAL ID | 0 | 0 | 0 | 0 | 0 |
| 5 | 5 | 5 | 5 | 5 | |
| 9 | 9 | 9 | 9 | 9 | |
| 0 | 0 | 1 | 1 | 1 | |
| 8 | 9 | 0 | 1 | 2 | |

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

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

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

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

Date Report Requested: 10/23/2014
Time Report Requested: 13:02:17
First Dose M/F: NA / NA
Lab: NCTR

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

NONE
SYSTEMIC LESIONS
 Multiple Organ + + + + + 36

**** END OF REPORT ****

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

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