

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:51
First Dose M/F: NA / NA
Lab: NCTR

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

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

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Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:51
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control + + + + + 36

Skin, Site of Application + + + + + 36

Musculoskeletal System

NONE

Nervous System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20406-01
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 Time Report Requested: 13:12:51
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control + + + + 35

Skin, Site Of Application + + + + 35

Musculoskeletal System

NONE

Nervous System

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 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:52
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Skin, Site of Application	+	+	+	+	+	36
Sebacous Gl, Adenoma, One						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
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 First Dose M/F: NA / NA
 Lab: NCTR

DAY ON TEST		0	0	0	0	0
SKH-1/NCTR Mouse Male WHLEAF6% NO_SSL		3	3	3	2	3
		6	6	6	0	6
		8	8	8	2	8
	ANIMAL ID	0	0	0	0	0
	6	6	6	6	6	
	0	0	0	0	0	
	5	5	5	5	5	
	2	3	4	5	6	
						*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control + + + + + 35

Skin, Site Of Application + + + + + 35

Musculoskeletal System

NONE

Nervous System

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 Lab: NCTR

DAY ON TEST		0	0	0	0	0
SKH-1/NCTR Mouse Male CHARCL6% NO_SSL		3	3	3	3	0
		6	6	6	6	1
		8	8	8	8	1
	ANIMAL ID	0	0	0	0	0
	6	6	6	6	6	
	0	0	0	0	0	
	8	8	9	9	9	
	8	9	0	1	2	*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control + + + + + 36

Skin, Site of Application + + + + + 36

Musculoskeletal System

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 Lab: NCTR

DAY ON TEST		0	0	0	0	0
SKH-1/NCTR Mouse Male CHARCL6% NO_SSL		3	3	3	3	0
		6	6	6	6	1
		8	8	8	8	1
ANIMAL ID		0	0	0	0	0
		6	6	6	6	6
		0	0	0	0	0
		8	8	9	9	9
		8	9	0	1	2
						*TOTALS

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

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
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 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control + + + + 35

Skin, Site Of Application + + + + 35

Musculoskeletal System

NONE

Nervous System

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

DAY ON TEST		0	0	0	0	0
SKH-1/NCTR Mouse Male NOCREAM 6.85SSL		1	3	1	3	3
		2	6	4	6	6
		8	8	2	8	8
	ANIMAL ID	0	0	0	0	0
	6	6	6	6	6	
	1	1	1	1	1	
	6	6	6	6	6	
	0	1	2	3	4	*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Squamous Cell Papilloma, One						1
Skin, Site Of Application	+	+		+	+	36
Sebaceous GI, Adenoma, One						1
Squamous Cell Carcinoma In Situ, > Five						1
Squamous Cell Carcinoma In Situ, One					X	5

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

+ ..Tissue examined microscopically

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M ..Missing tissue

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

	DAY ON TEST	0	0	0	0	0	
SKH-1/NCTR Mouse Male NOCREAM 6.85SSL		1	3	1	3	3	
		2	6	4	6	6	
		8	8	2	8	8	
	ANIMAL ID	0	0	0	0	0	
	6	6	6	6	6		
	1	1	1	1	1		
	6	6	6	6	6		
	0	1	2	3	4		*TOTALS
Squamous Cell Carcinoma In Situ, Two							1
Squamous Cell Papilloma, Four							1
Squamous Cell Papilloma, One							2
Squamous Cell Papilloma, Two							2
Musculoskeletal System							
NONE							
Nervous System							
NONE							
Respiratory System							
NONE							
Special Senses System							
NONE							
Urinary System							
NONE							
SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	36
Lymphoma Malignant							1

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
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M ..Missing tissue
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Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:54
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Skin, Site of Application	+	+	+	+	+	36
Fibrosarcoma						1
Squamous Cell Carcinoma In Situ, > Five						5
Squamous Cell Carcinoma In Situ, Five						3
Squamous Cell Carcinoma In Situ, Four						2

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
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M ..Missing tissue
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Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:54
 First Dose M/F: NA / NA
 Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

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 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	35
Skin, Site of Application	+	+	+	+	35
Squamous Cell Carcinoma In Situ, > Five		X			5
Squamous Cell Carcinoma In Situ, Five					1
Squamous Cell Carcinoma In Situ, Four	X				1
Squamous Cell Carcinoma In Situ, One			X		8

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:54

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:54
 First Dose M/F: NA / NA
 Lab: NCTR

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

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

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

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:55

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Skin, Site Of Application	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, > Five			X			3
Squamous Cell Carcinoma In Situ, Five						4
Squamous Cell Carcinoma In Situ, Four		X			X	5
Squamous Cell Carcinoma In Situ, One				X		6

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:55

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

	DAY ON TEST					
SKH-1/NCTR Mouse Male ALOGEL3% 13.7SSL	0	0	0	0	0	
	2	3	2	2	2	
	7	2	8	3	2	
	1	6	4	6	1	
	ANIMAL ID					
	0	0	0	0	0	
	6	6	6	6	6	
	2	2	2	2	2	
	6	6	7	7	7	
	8	9	0	1	2	
						*TOTALS
Squamous Cell Carcinoma In Situ, Three						3
Squamous Cell Carcinoma In Situ, Two	X					7
Squamous Cell Carcinoma, One			X			11
Squamous Cell Carcinoma, Three	X					2
Squamous Cell Carcinoma, Two						5
Squamous Cell Papilloma, > Five						4
Squamous Cell Papilloma, Five						2
Squamous Cell Papilloma, Four						1
Squamous Cell Papilloma, One	X	X				7
Squamous Cell Papilloma, Three						1
Squamous Cell Papilloma, Two						4

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:55
 First Dose M/F: NA / NA
 Lab: NCTR

		DAY ON TEST					
SKH-1/NCTR Mouse Male ALOGEL3% 13.7SSL		0	0	0	0	0	
		2	3	2	2	2	
		7	2	8	3	2	
		1	6	4	6	1	
		0	0	0	0	0	
	ANIMAL ID						
	6	6	6	6	6		
	2	2	2	2	2		
	6	6	7	7	7		
	8	9	0	1	2	*TOTALS	
NONE							
SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	36

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

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

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:55

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:55
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Skin, Site of Application	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, > Five						4
Squamous Cell Carcinoma In Situ, Five					X	3
Squamous Cell Carcinoma In Situ, Four						4
Squamous Cell Carcinoma In Situ, One					X	3

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

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

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:55

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

DAY ON TEST	0	0	0	0	0	
	3	2	2	2	2	
2	4	4	8	9		
0	2	2	4	2		
ANIMAL ID	0	0	0	0	0	
	6	6	6	6	6	
	3	3	3	3	3	
	0	0	0	0	0	
	4	5	6	7	8	
	*TOTALS					
Squamous Cell Carcinoma In Situ, Three	X					8
Squamous Cell Carcinoma In Situ, Two		X				7
Squamous Cell Carcinoma, Four						1
Squamous Cell Carcinoma, One			X			15
Squamous Cell Carcinoma, Two						4
Squamous Cell Papilloma, > Five						1
Squamous Cell Papilloma, Four						4
Squamous Cell Papilloma, One	X	X				10
Squamous Cell Papilloma, Three				X		5
Squamous Cell Papilloma, Two						5

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

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

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:55
 First Dose M/F: NA / NA
 Lab: NCTR

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

SYSTEMIC LESIONS

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

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

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:56
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Skin, Site of Application	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, > Five						5
Squamous Cell Carcinoma In Situ, Five						1
Squamous Cell Carcinoma In Situ, Four						2
Squamous Cell Carcinoma In Situ, One			X		X	10

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

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

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:56

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:56
 First Dose M/F: NA / NA
 Lab: NCTR

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

SYSTEMIC LESIONS

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

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

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:56
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Skin, Site Of Application	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, > Five		X				6
Squamous Cell Carcinoma In Situ, Five						4
Squamous Cell Carcinoma In Situ, Four			X			7
Squamous Cell Carcinoma In Situ, One						2

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:56

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:56
 First Dose M/F: NA / NA
 Lab: NCTR

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

NONE						
SYSTEMIC LESIONS						
Multiple Organ	+	+	+	+	+	36
Lymphoma Malignant						1

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

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

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:57

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

DAY ON TEST	ANIMAL ID																												
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKH-1/NCTR Mouse Male	2	3	2	2	1	0	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	3	2	2
CHARCL3% 13.7SSL	6	1	8	8	8	1	0	0	6	2	2	3	6	2	3	2	8	9	5	2	9	9	0	7	3	4	7	4	2
	3	9	6	6	1	5	6	6	4	1	1	5	3	8	5	8	5	9	0	1	8	3	6	2	5	3	0	9	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	8	8	8	8	8	8	8	8	8	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
	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	
Squamous Cell Carcinoma In Situ, One	X	X															X					X							
Squamous Cell Carcinoma In Situ, Three											X		X							X						X			
Squamous Cell Carcinoma In Situ, Two																						X				X			
Squamous Cell Carcinoma, One			X						X	X		X								X				X	X			X	
Squamous Cell Carcinoma, Three				X																									
Squamous Cell Carcinoma, Two							X						X			X													
Squamous Cell Papilloma, > Five							X			X	X					X													
Squamous Cell Papilloma, Five																										X			
Squamous Cell Papilloma, One									X														X				X		
Squamous Cell Papilloma, Three								X													X								
Squamous Cell Papilloma, Two	X		X	X										X										X				X	

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:57
 First Dose M/F: NA / NA
 Lab: NCTR

DAY ON TEST		0	0	0	0	0
SKH-1/NCTR Mouse Male CHARCL3% 13.7SSL		2	2	2	2	2
		4	6	1	5	5
		2	3	4	8	4
	ANIMAL ID		0	0	0	0
		6	6	6	6	6
		4	4	4	4	4
		1	1	1	1	1
		2	3	4	5	6
						*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Squamous Cell Carcinoma, One						1
Skin, Site of Application	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, > Five		X				8
Squamous Cell Carcinoma In Situ, Five			X			5
Squamous Cell Carcinoma In Situ, Four						4

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:57

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

DAY ON TEST	0	0	0	0	0	
	2	2	2	2	2	
4	6	1	5	5		
2	3	4	8	4		
ANIMAL ID	0	0	0	0	0	
6	6	6	6	6	6	
4	4	4	4	4	4	
1	1	1	1	1	1	
2	3	4	5	6		*TOTALS

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:57
 First Dose M/F: NA / NA
 Lab: NCTR

		DAY ON TEST					
SKH-1/NCTR Mouse Male CHARCL3% 13.7SSL	ANIMAL ID	0	0	0	0	0	
		6	6	6	6	6	
		4	4	4	4	4	
		1	1	1	1	1	
		2	3	4	5	6	*TOTALS
NONE							
SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	36

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

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

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:57

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

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

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:57
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Squamous Cell Papilloma, One						1
Skin, Site Of Application	+		+	+	+	36
Squamous Cell Carcinoma In Situ, > Five					X	5
Squamous Cell Carcinoma In Situ, Five						2
Squamous Cell Carcinoma In Situ, Four						6

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

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

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:57

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

DAY ON TEST	0	0	0	0	0	
	2	1	2	2	2	
8	2	2	4	5		
4	8	8	2	8		
ANIMAL ID	0	0	0	0	0	
	6	6	6	6	6	
	4	4	4	4	4	
	4	4	5	5	5	
	8	9	0	1	2	
						*TOTALS
Squamous Cell Carcinoma In Situ, One						4
Squamous Cell Carcinoma In Situ, Three						1
Squamous Cell Carcinoma In Situ, Two				X		8
Squamous Cell Carcinoma, One			X	X	X	18
Squamous Cell Carcinoma, Three						1
Squamous Cell Carcinoma, Two						1
Squamous Cell Papilloma, > Five						1
Squamous Cell Papilloma, Five						1
Squamous Cell Papilloma, Four						2
Squamous Cell Papilloma, One						4
Squamous Cell Papilloma, Three				X	X	5
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: 20406-01
 Test Type: 1-YEAR
 Route: SKIN APPLICATION
 Species/Strain: Mouse/SKH-1/NCTR

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:58
 First Dose M/F: NA / NA
 Lab: NCTR

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

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	36
Lymphoma Malignant						1

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

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

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:58

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:58
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	34
Skin, Site of Application	+	+	+	+	35
Squamous Cell Carcinoma In Situ, > Five					1
Squamous Cell Carcinoma In Situ, Five					2
Squamous Cell Carcinoma In Situ, Four					5
Squamous Cell Carcinoma In Situ, One					4

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:58

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

DAY ON TEST	0	0	0	0	
	2	2	2	2	
9	6	9	9	9	
2	3	2	2	2	
ANIMAL ID	0	0	0	0	
	6	6	6	6	
	4	4	4	4	
	8	8	8	8	
	5	6	7	8	
					*TOTALS
Squamous Cell Carcinoma In Situ, Three	X				5
Squamous Cell Carcinoma In Situ, Two			X		7
Squamous Cell Carcinoma, One		X	X	X	16
Squamous Cell Carcinoma, Three					1
Squamous Cell Carcinoma, Two					4
Squamous Cell Papilloma, > Five					2
Squamous Cell Papilloma, Five					1
Squamous Cell Papilloma, Four					2
Squamous Cell Papilloma, One		X			13
Squamous Cell Papilloma, Three				X	4
Squamous Cell Papilloma, Two	X		X		5

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:58

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

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

NONE					
SYSTEMIC LESIONS					
Multiple Organ	+	+	+	+	35
Lymphoma Malignant					1

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

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

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:58

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:59

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

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

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:59

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

	DAY ON TEST					
	0	0	0	0	0	
SKH-1/NCTR Mouse Male	2	1	2	2	2	
AEMOD_HI 13.7SSL	5	7	2	0	6	
	8	4	8	7	3	
ANIMAL ID	0	0	0	0	0	
	6	6	6	6	6	
	5	5	5	5	5	
	2	2	2	2	2	
	0	1	2	3	4	
						*TOTALS
Squamous Cell Carcinoma In Situ, Four	X			X		7
Squamous Cell Carcinoma In Situ, One						5
Squamous Cell Carcinoma In Situ, Three						6
Squamous Cell Carcinoma In Situ, Two						8
Squamous Cell Carcinoma, One	X				X	14
Squamous Cell Carcinoma, Two				X		9
Squamous Cell Papilloma, > Five	X					3
Squamous Cell Papilloma, Four						3
Squamous Cell Papilloma, One			X	X		5
Squamous Cell Papilloma, Three						4
Squamous Cell Papilloma, Two						4

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:59
 First Dose M/F: NA / NA
 Lab: NCTR

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

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

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

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:59

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

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

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:59
 First Dose M/F: NA / NA
 Lab: NCTR

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

Skin, Control	+	+	+	+	+	36
Squamous Cell Papilloma, One						1
Subcut Tiss, Mast Cell Tumor Malignant						1
Skin, Site of Application	+	+	+	+	+	36
Squamous Cell Carcinoma In Situ, > Five						5
Squamous Cell Carcinoma In Situ, Five			X	X		3

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20406-01

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/23/2014

Test Type: 1-YEAR

Test Compound: Aloe phototoxicity studies

Time Report Requested: 13:12:59

Route: SKIN APPLICATION

CAS Number: ALOEPHOTOTOX

First Dose M/F: NA / NA

Species/Strain: Mouse/SKH-1/NCTR

Lab: NCTR

DAY ON TEST	ANIMAL ID					*TOTALS
	0	0	0	0	0	
SKH-1/NCTR Mouse Male	2	2	2	1	2	
NOCREAM 20.5SSL	3	3	2	8	1	
	6	6	8	7	4	
	0	0	0	0	0	
	6	6	6	6	6	
	5	5	5	5	5	
	5	5	5	5	6	
	6	7	8	9	0	
Squamous Cell Carcinoma In Situ, Four				X		7
Squamous Cell Carcinoma In Situ, One						2
Squamous Cell Carcinoma In Situ, Three		X				2
Squamous Cell Carcinoma In Situ, Two	X					8
Squamous Cell Carcinoma, > Five				X		1
Squamous Cell Carcinoma, One						10
Squamous Cell Carcinoma, Three			X			5
Squamous Cell Carcinoma, Two						10
Squamous Cell Papilloma, One	X					5
Squamous Cell Papilloma, Three				X		2
Squamous Cell Papilloma, Two			X			3

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
 CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
 Time Report Requested: 13:12:59
 First Dose M/F: NA / NA
 Lab: NCTR

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

NONE
SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	36
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END OF MALE DATA

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

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Aloe phototoxicity studies
CAS Number: ALOEPHOTOTOX

Date Report Requested: 10/23/2014
Time Report Requested: 13:12:59
First Dose M/F: NA / NA
Lab: NCTR

**** 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