TDMS No. 20406 - 01 Test Type: 1-YEAR

Route: SKIN APPLICATION

Species/Strain: MICE/SKH-1/NCTR

**C Number:** C20406

Lock Date: Not Entered.

Cage Range: ALL

Date Range: ALL

**Reasons For Removal:** ALL

Removal Date Range: ALL

Treatment Groups: Include ALL

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

DAY ON TEST	3 6 8	3 6 8	3 6 8	3 3 1	3 6 8	3 6 8																				
SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID NOCREAM NO_SSL	0 5 9 1 3	0 5 9 1 4	0 5 9 1 5	0 5 9 1 6	0 5 9 1 7	0 5 9 1 8	0 5 9 1 9	0 5 9 2 0	0 5 9 2 1	0 5 9 2 2	0 5 9 2 3	0 5 9 2 4	0 5 9 2 5	0 5 9 2 6	0 5 9 2 7	0 5 9 2 8	0 5 9 2 9	0 5 9 3 0	0 5 9 3 1	0 5 9 3 2	0 5 9 3	0 5 9 3 4	0 5 9 3 5	0 5 9 3 6	0 5 9 3 7	males (cont)

## **ALIMENTARY SYSTEM**

NONE

## **CARDIOVASCULAR SYSTEM**

NONE

#### **ENDOCRINE SYSTEM**

NONE

## **GENERAL BODY SYSTEM**

NONE

#### **GENITAL SYSTEM**

NONE

#### **HEMATOPOIETIC SYSTEM**

NONE

## **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

DAY ON TEST	3 6 8	3 3 1	3 6 8	3 6 8																						
SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID NOCREAM NO_SSL	0 5 9 1 3	0 5 9 1 4	0 5 9 1 5	0 5 9 1 6	0 5 9 1 7	0 5 9 1 8	0 5 9 1 9	0 5 9 2 0	0 5 9 2 1	0 5 9 2 2	0 5 9 2 3	0 5 9 2 4	0 5 9 2 5	0 5 9 2 6	0 5 9 2 7	0 5 9 2 8	0 5 9 2 9	0 5 9 3 0	0 5 9 3 1	0 5 9 3 2	0 5 9 3 3	0 5 9 3 4	0 5 9 3 5	0 5 9 3 6	0 5 9 3 7	males (cont)

# **MUSCULOSKELETAL SYSTEM**

NONE

## **NERVOUS SYSTEM**

NONE

#### **RESPIRATORY SYSTEM**

NONE

## **SPECIAL SENSES SYSTEM**

NONE

# **URINARY SYSTEM**

NONE

## **SYSTEMIC LESIONS**

Multiple Organ

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

ALIMENTARY SYSTEM NONE	Л												
NOCREAM NO_SSL		8	9	Ö	1	2	3	4	5	6	7	8	* TOTALS
SKH-1 HAIRLESS MIC MICE MALE	E (NCTR)	0 5 9 3	0 5 9 3	0 5 9 4									
	DAY ON TEST	3 6 8											

## **ENDOCRINE SYSTEM**

NONE

NONE

## **GENERAL BODY SYSTEM**

NONE

## **GENITAL SYSTEM**

NONE

# **HEMATOPOIETIC SYSTEM**

NONE

# **INTEGUMENTARY SYSTEM**

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

	DAY ON TEST	3 6 8											
SKH-1 HAIRLESS MICE MICE MALE		0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	
NOCREAM NO_SSL	ANIMAL ID	9 3 8	9 3 9	9 4 0	9 4 1	9 4 2	9 4 3	4	9 4 5	9 4 6	9 4 7	9 4 8	* TOTALS

#### MUSCULOSKELETAL SYSTEM

NONE

## **NERVOUS SYSTEM**

NONE

#### **RESPIRATORY SYSTEM**

NONE

## **SPECIAL SENSES SYSTEM**

NONE

## **URINARY SYSTEM**

NONE

#### SYSTEMIC LESIONS

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

DAY ON TEST	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 5 9	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	2 8 9	3 6 8	3 0 5	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	
SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID	0 5 9	0 5 9 5	0 5 9 5	0 5 9 5	0 5 9 6	0596	0 5 9 6	0 5 9 6	0 5 9	0 5 9 6	0 5 9 6	0 5 9 6	0 5 9 6	0 5 9 6	0 5 9	0 5 9	0 5 9	0 5 9	0 5 9	males						
VEHICLE NO_SSL	9	0	1	2	3	4	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	(cont)

## **ALIMENTARY SYSTEM**

NONE

## **CARDIOVASCULAR SYSTEM**

NONE

#### **ENDOCRINE SYSTEM**

NONE

## **GENERAL BODY SYSTEM**

NONE

#### **GENITAL SYSTEM**

NONE

#### **HEMATOPOIETIC SYSTEM**

NONE

# **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

#### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES **CAS Number:** ALOEPHOTOTOX Pathologist: MELLICK, P.

First Dose M/F: 05/11/03 / NA

Date Report Regsted: 09/21/2006

Time Report Regsted: 08:30:21

Lab: NCTR

DAY ON TEST	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 5 9	3 6 8	2 8 9	3 6 8	3 0 5	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8											
SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID	0 5 9 4	0 5 9 5	0 5 9 6	0 5 9 7	0 5 9 7	0 5 9 7	0 5 9 7	0 5 9	males																	
VEHICLE NO_SSL	9	0	1	2	3	4	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	(cont)

#### MUSCULOSKELETAL SYSTEM

NONE

## **NERVOUS SYSTEM**

NONE

#### **RESPIRATORY SYSTEM**

NONE

## **SPECIAL SENSES SYSTEM**

NONE

# **URINARY SYSTEM**

NONE

#### SYSTEMIC LESIONS

Multiple Organ

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

DAY ON TEST	3 1 6 5	3 6	1 2	3	3	3	3	3		
	8 3	8	1	8	8	8	8	8	'	
SKH-1 HAIRLESS MICE (NCTR) MICE MALE	0 0 5 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	5   5	
VEHICLE NO_SSL	9 9 7 7 5 6	9 7 7	7 8	9 7 9	9 8 0	9 8 1	8 2	9 8 3	8 8	ΓALS

#### **ALIMENTARY SYSTEM**

NONE

## **CARDIOVASCULAR SYSTEM**

NONE

## **ENDOCRINE SYSTEM**

NONE

## **GENERAL BODY SYSTEM**

NONE

## **GENITAL SYSTEM**

NONE

#### **HEMATOPOIETIC SYSTEM**

NONE

#### **INTEGUMENTARY SYSTEM**

Skin, Site Of Application

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

DAY ON TEST	3 6 8	1 5 3	3 6 8	1 2 1	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	
SKH-1 HAIRLESS MICE (NCTR) MICE MALE	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	0 5	
ANIMAL ID VEHICLE NO_SSL	9 7 5	9 7 6	7	9 7 8	9 7 9	9 8 0	9 8 1	9 8 2	9 8 3	9 8 4	* TOTALS

#### MUSCULOSKELETAL SYSTEM

NONE

## **NERVOUS SYSTEM**

NONE

#### **RESPIRATORY SYSTEM**

NONE

## **SPECIAL SENSES SYSTEM**

NONE

## **URINARY SYSTEM**

NONE

#### SYSTEMIC LESIONS

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

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Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

DAY ON TEST	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	2 5 4	3 6 8	1 3 0	3 6 8							
SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID	0 5 9	0 5 9 8	0 5 9 8	0 5 9 8	0 5 9 8	0 5 9	0 6 0	0 6 0	0 6 0	0 6 0	0 6 0	0 6 0	0 6 0	0 6 0	0 6 0	0 6 0	males									
ALOGEL6% NO_SSL	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	(cont)

## **ALIMENTARY SYSTEM**

NONE

## **CARDIOVASCULAR SYSTEM**

NONE

#### **ENDOCRINE SYSTEM**

NONE

## **GENERAL BODY SYSTEM**

NONE

#### **GENITAL SYSTEM**

NONE

#### **HEMATOPOIETIC SYSTEM**

NONE

#### **INTEGUMENTARY SYSTEM**

Skin, Site Of Application

Sebaceous Gland, Adenoma, One

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

DAY ON TEST	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	2 5 4	3 6 8	1 3 0	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	3 6 8	
SKH-1 HAIRLESS MICE (NCTR) MICE MALE  ANIMAL ID ALOGEL6% NO_SSL	0 5 9 8 5	0 5 9 8 6	0 5 9 8 7	0 5 9 8	0 5 9 8 9	0 5 9 9	0 5 9 9	0 5 9 9	0 5 9 9	0 5 9 9	0 5 9 9 5	0 5 9 9 6	0 5 9 7	0 5 9 9 8	0 5 9 9	0 6 0 0	0 6 0 0	0 6 0 0 2	0 6 0 0 3	0 6 0 0 4	0 6 0 0 5	0 6 0 0 6	0 6 0 0 7	0 6 0 0 8	0 6 0 0	males (cont)

# **MUSCULOSKELETAL SYSTEM**

NONE

#### **NERVOUS SYSTEM**

NONE

## **RESPIRATORY SYSTEM**

NONE

## **SPECIAL SENSES SYSTEM**

NONE

#### **URINARY SYSTEM**

NONE

## **SYSTEMIC LESIONS**

Multiple Organ

M.. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

ALIMENTARY SYSTEM	М												
ALOGEL6% NO_SSL	ANIMAL ID	0	1	2	3	4	5	6	7	8	9	0	* TOTALS
SKH-1 HAIRLESS MIC MICE MALE		0 6 0	0 6 0	0 6 0	0 6 0	0 6 0	0 6 0	0 6 0	0 6 0	0 6 0	0 6 0	0 6 0	
	DAY ON TEST	3 6 8											

# **ENDOCRINE SYSTEM**

NONE

NONE

## **GENERAL BODY SYSTEM**

NONE

## **GENITAL SYSTEM**

NONE

# **HEMATOPOIETIC SYSTEM**

NONE

# **INTEGUMENTARY SYSTEM**

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

Χ

+ .. Tissue examined microscopically

x .. Lesion present

Sebaceous Gland, Adenoma, One

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

M .. Missing tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

MUSCULOSKELETAL SYSTEM												
ALOGEL6% NO_SSL	0	1	2	3	4	5	6	7	8	9	0	* TOTAL:
ANIMAL ID	1	1	1	1	1	1	1	1	1	1	2	
MICE MALE	6	6	6	6	6 0	6 0	6	6	6 0	6 0	6	
SKH-1 HAIRLESS MICE (NCTR)	0	0	0	0	0	0	0	0	0	0	0	
	8	8	8	8	8	8	8	8	8	8	8	
DAY ON TEST	3	3	3 6	3								

# NERVOUS SYSTEM

NONE

## **RESPIRATORY SYSTEM**

NONE

## **SPECIAL SENSES SYSTEM**

NONE

## **URINARY SYSTEM**

NONE

# **SYSTEMIC LESIONS**

Multiple Organ +

+ + + + + + + + + + + + + + + + 36

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST   | 3<br>6<br>8           | 3<br>6<br>8           | 3<br>6<br>8           | 3<br>6<br>8           | 3<br>6<br>7           | 3<br>6<br>8           | 3<br>6<br>8           | 3<br>6<br>8           | 3<br>6<br>8           | 3<br>4<br>4           | 3<br>6<br>8           | 3<br>6<br>8           | 2<br>8<br>8           | 3<br>6<br>8           | 1<br>9<br>5           | 3<br>6<br>8           | 3<br>6<br>8           | 3<br>6<br>8           | 3<br>6<br>0           |                 | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE  ANIMAL ID WHLEAF6% NO_SSL | 0<br>6<br>0<br>2<br>1 | 0<br>6<br>0<br>2<br>2 | 0<br>6<br>0<br>2<br>3 | 0<br>6<br>0<br>2<br>4 | 0<br>6<br>0<br>2<br>5 | 0<br>6<br>0<br>2<br>6 | 0<br>6<br>0<br>2<br>7 | 0<br>6<br>0<br>2<br>8 | 0<br>6<br>0<br>2<br>9 | 0<br>6<br>0<br>3<br>0 | 0<br>6<br>0<br>3<br>1 | 0<br>6<br>0<br>3<br>2 | 0<br>6<br>0<br>3<br>3 | 0<br>6<br>0<br>3<br>4 | 0<br>6<br>0<br>3<br>5 | 0<br>6<br>0<br>3<br>6 | 0<br>6<br>0<br>3<br>7 | 0<br>6<br>0<br>3<br>8 | 0<br>6<br>0<br>3<br>9 | 0<br>6<br>0<br>4<br>0 | 0<br>6<br>0<br>4<br>1 | 0<br>6<br>0<br>4<br>2 | 0<br>6<br>0<br>4<br>3 | 0<br>6<br>0<br>4<br>4 | 0<br>6<br>0<br>4<br>5 | males<br>(cont) |

## **ALIMENTARY SYSTEM**

NONE

## **CARDIOVASCULAR SYSTEM**

NONE

## **ENDOCRINE SYSTEM**

NONE

## **GENERAL BODY SYSTEM**

NONE

#### **GENITAL SYSTEM**

NONE

#### **HEMATOPOIETIC SYSTEM**

NONE

#### **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 3<br>6<br>8      | 3<br>6<br>8      | 3<br>6<br>8      | 3<br>6<br>8      | 3<br>6<br>7 | 3<br>6<br>8 | 3<br>6<br>8      | 3<br>6<br>8      | 3<br>6<br>8      | 3<br>4<br>4      | 3<br>6<br>8      | 3<br>6<br>8      | 2<br>8<br>8      | 3<br>6<br>8      | 1<br>9<br>5      | 3<br>6<br>8      | 3<br>6<br>8      | 3<br>6<br>8      | 3<br>6<br>0      |        | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>0<br>2 | 0<br>6<br>0<br>2 | 0<br>6<br>0<br>2 | 0<br>6<br>0<br>2 | 0 6 0 2     | 0 6 0 2     | 0<br>6<br>0<br>2 | 0<br>6<br>0<br>2 | 0<br>6<br>0<br>2 | 0<br>6<br>0<br>3 | 0<br>6<br>0<br>4 | 0<br>6<br>0<br>4 | 0<br>6<br>0<br>4 | 0<br>6<br>0<br>4 | 0<br>6<br>0<br>4 | 0<br>6<br>0<br>4 | males  |
| WHLEAF6% NO_SSL                                | 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                | (cont) |

#### MUSCULOSKELETAL SYSTEM

NONE

## **NERVOUS SYSTEM**

NONE

#### **RESPIRATORY SYSTEM**

NONE

## **SPECIAL SENSES SYSTEM**

NONE

# **URINARY SYSTEM**

NONE

#### SYSTEMIC LESIONS

Multiple Organ

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| * TOTALS |
|----------|
|          |
|          |
|          |

# **GENERAL BODY SYSTEM**

NONE

## **GENITAL SYSTEM**

NONE

# **HEMATOPOIETIC SYSTEM**

NONE

# **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 3<br>6<br>8 | 2<br>0<br>2 | 3<br>6<br>8 |          | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0<br>6<br>0 |          |
| WHLEAF6% NO_SSL                      | 4 6         | 4<br>7      | 4<br>8      | 4           | 5           | 5           | 5 2         | 5           | 5           | 5<br>5      | 5           | * TOTALS |

#### MUSCULOSKELETAL SYSTEM

NONE

## **NERVOUS SYSTEM**

NONE

#### **RESPIRATORY SYSTEM**

NONE

## **SPECIAL SENSES SYSTEM**

NONE

## **URINARY SYSTEM**

NONE

#### SYSTEMIC LESIONS

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>3<br>1 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>2<br>7 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 2<br>2<br>3 | 3<br>6<br>8 | 2<br>4<br>7 | 3<br>6<br>8 |        | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0<br>6<br>0 | 0 6 0       | 0<br>6<br>0 | 0 6 0       | 0<br>6<br>0 | 0<br>6<br>0 | males  |
| CHARCL6% NO_SSL                      | 7           | 5<br>8      | 9           | 0           | 6           | 2           | 3           | 6<br>4      | 5           | 6           | 7           | 8           | 9           | 0           | 1           | 2           | 3           | 4           | 5           | 6           | 7           | 8           | 9           | 0           | 8           | (cont) |

## **ALIMENTARY SYSTEM**

NONE

## **CARDIOVASCULAR SYSTEM**

NONE

#### **ENDOCRINE SYSTEM**

NONE

## **GENERAL BODY SYSTEM**

NONE

#### **GENITAL SYSTEM**

NONE

#### **HEMATOPOIETIC SYSTEM**

NONE

#### **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES **CAS Number:** ALOEPHOTOTOX Pathologist: MELLICK, P.

Date Report Regsted: 09/21/2006 Time Report Regsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| Species/Strain: | MICE/SKH-1/NCTR |  |
|-----------------|-----------------|--|
|                 |                 |  |

| DAY ON TEST                             | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>3<br>1 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>2<br>7 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 2<br>2<br>3 | 3<br>6<br>8 | 2<br>4<br>7 | 3<br>6<br>8 |        | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1 HAIRLESS MICE (NCTR)<br>MICE MALE | 0<br>6<br>0 | 0<br>6<br>0 | 0 6 0       | 0<br>6<br>0 | 0<br>6<br>0 | 0<br>6<br>0 | 0<br>6<br>0 | 0 6 0       | 0 6 0       | 0<br>6<br>0 | 0 6 0 7     | 0 6 0 7     | 0<br>6<br>0 | 0 6 0 7     | 0 6 0 7     | 0 6 0 7     | 0<br>6<br>0 | 0<br>6<br>0 | 0<br>6<br>0 | males  |
| CHARCL6% NO_SSL                         | 7           | 8           | 9           | 6<br>0      | 6           | 6<br>2      | 6<br>3      | 4           | 5           | 6<br>6      | 7           | 6<br>8      | 6<br>9      | 0           | 1           | 2           | 3           | 4           | 5           | 6           | 7           | 8           | 9           | 8           | 8<br>1      | (cont) |

#### MUSCULOSKELETAL SYSTEM

NONE

## **NERVOUS SYSTEM**

NONE

#### **RESPIRATORY SYSTEM**

NONE

## **SPECIAL SENSES SYSTEM**

NONE

## **URINARY SYSTEM**

NONE

#### SYSTEMIC LESIONS

Multiple Organ

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES **CAS Number:** ALOEPHOTOTOX Pathologist: MELLICK, P.

Date Report Regsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

|                           | į  | 1      | 1      | 1 | 1      | 1      | 1      |        | 1      | 1      |   |         |
|---------------------------|----|--------|--------|---|--------|--------|--------|--------|--------|--------|---|---------|
| CHARCL6% NO_SSL           | 2  | 3      | 4      | 5 | 6      | 7      | 8      | 9      | 0      | 1      | 2 | * TOTAL |
| ANIMAL ID                 | 8  | 8      | 8      | 8 | 8      | 8      | 8      | 8      | 9      | 9      | 9 |         |
| NICE MALE                 | Ö  | 0      | 0      | 0 | 0      | 0      | 0      | 0      | 0      | 0      | 0 |         |
| KH-1 HAIRLESS MICE (NCTR) | 6  | 6      | 6      | 6 | 6      | 6      | 6      | 6      | 6      | 6      | 6 |         |
| NATIONAL CONTRACTOR       | 0  | 0      | 0      | 0 | 0      | 0      | 0      | 0      | 0      | 0      | 0 |         |
|                           | ı. | 1      |        | 1 |        | O      | ,      | 0      |        | O      |   | ı       |
| DATONIEST                 | 8  | 8      | 8      | 2 | 8      | 8      | 8      | 8      | 8      | 8      | 1 |         |
| DAY ON TEST               | 3  | 3<br>6 | 3<br>6 | 3 | 3<br>6 | 3<br>6 | 3<br>6 | 3<br>6 | 3<br>6 | 3<br>6 | 1 |         |

NONE

## **CARDIOVASCULAR SYSTEM**

NONE

## **ENDOCRINE SYSTEM**

NONE

## **GENERAL BODY SYSTEM**

NONE

## **GENITAL SYSTEM**

NONE

# **HEMATOPOIETIC SYSTEM**

NONE

# **INTEGUMENTARY SYSTEM**

Skin, Site Of Application

Skin, Control

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

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

<sup>+ ..</sup> Tissue examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

DAY ON TEST SKH-1 HAIRLESS MICE (NCTR) **MICE MALE** ANIMAL ID \* TOTALS CHARCL6% NO\_SSL 

#### MUSCULOSKELETAL SYSTEM

NONE

## **NERVOUS SYSTEM**

NONE

#### RESPIRATORY SYSTEM

NONE

## **SPECIAL SENSES SYSTEM**

NONE

#### **URINARY SYSTEM**

NONE

#### SYSTEMIC LESIONS

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                     | 3<br>6<br>8 | 3<br>6<br>8      | 3<br>6<br>8      | 2<br>7<br>9 | 3<br>6<br>7      | 3<br>6<br>8      | 1<br>4<br>2      | 3<br>6<br>8      | 3<br>6<br>8 | 3<br>2<br>7 | 3<br>6<br>8 | 3<br>6<br>8 | 2<br>5<br>4 | 3<br>6<br>8 | 3<br>6<br>8      | 3<br>6<br>8      | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 2<br>9<br>8 | 3<br>6<br>8 |        |
|---|-------------|------------------|------------------|-------------|------------------|------------------|------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE  ANIMAL ID | 0<br>6<br>0 | 0<br>6<br>0<br>9 | 0<br>6<br>0<br>9 | 0 6 0       | 0<br>6<br>0<br>9 | 0<br>6<br>0<br>9 | 0<br>6<br>0<br>9 | 0<br>6<br>1<br>0 | 0 6 1       | 0 6 1       | 0 6 1       | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0<br>6<br>1<br>0 | 0<br>6<br>1<br>0 | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0<br>6<br>1 | 0<br>6<br>1 | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0<br>6<br>1 | males  |
| AEMOD_HI NO_SSL                                 | 3           | 4                | 5                | 6           | 7                | 8                | 9                | 0                | 1           | 2           | 3           | 4           | 5           | 6           | 7                | 8                | 9           | 0           | 2           | 3           | 4           | 5           | 6           | 7           | 8           | (cont) |

## **ALIMENTARY SYSTEM**

NONE

## **CARDIOVASCULAR SYSTEM**

NONE

#### **ENDOCRINE SYSTEM**

NONE

## **GENERAL BODY SYSTEM**

NONE

#### **GENITAL SYSTEM**

NONE

## **HEMATOPOIETIC SYSTEM**

NONE

# **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES **CAS Number:** ALOEPHOTOTOX Pathologist: MELLICK, P.

Date Report Regsted: 09/21/2006 Time Report Regsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 2<br>7<br>9 | 3<br>6<br>7 | 3<br>6<br>8 | 1<br>4<br>2 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>2<br>7 | 3<br>6<br>8 | 3<br>6<br>8 | 2<br>5<br>4 | 3<br>6<br>8 | 2<br>9<br>8 | 3<br>6<br>8 |        | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0<br>6<br>0 | 0<br>6<br>1 | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0<br>6<br>1 | 0<br>6<br>1 | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0<br>6<br>1 | 0<br>6<br>1 | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0 6 1       | 0 6 1       | 0 6 1       | 0<br>6<br>1 | males  |
| AEMOD_HI NO_SSL                      | 9           | 4           | 9<br>5      | 9           | 9<br>7      | 9<br>8      | 9           | 0           | 1           | 2           | 3           | 4           | 5           | 6           | 7           | 8           | 9           | 0           | 2           | 3           | 4           | 5           | 6           | 7           | 1<br>8      | (cont) |

#### MUSCULOSKELETAL SYSTEM

NONE

## **NERVOUS SYSTEM**

NONE

#### **RESPIRATORY SYSTEM**

NONE

## **SPECIAL SENSES SYSTEM**

NONE

## **URINARY SYSTEM**

NONE

## SYSTEMIC LESIONS

Multiple Organ

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| SKH-1 HAIRLESS MIC<br>MICE MALE |           | 0 6 1 | 0<br>6<br>1 | 0 6 1 | 8<br><br>0<br>6<br>1 | 0<br>6<br>1 | 0 6 1 2 | 0 6 1 | 0 6 1 | 0 6 1 | 0 6 1 |          |
|---------------------------------|-----------|-------|-------------|-------|----------------------|-------------|---------|-------|-------|-------|-------|----------|
| AEMOD_HI NO_SSL                 | ANIMAL ID | 9     | 0           | 1     | 2                    | 3           | 4       | 5     | 6     | 7     | 8     | * TOTALS |

## **CARDIOVASCULAR SYSTEM**

NONE

## **ENDOCRINE SYSTEM**

NONE

## **GENERAL BODY SYSTEM**

NONE

## **GENITAL SYSTEM**

NONE

# **HEMATOPOIETIC SYSTEM**

NONE

# **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

35

Lab: NCTR

| DAY ON TEST                           | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>2<br>4 | 2<br>9<br>9 | 3<br>6<br>8 | 3<br>6<br>8 | 6 6                     |
|---------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------------|
| SKH-1 HAIRLESS MICE (NCTR)            | 0<br>6      | 0<br>6      | 0<br>6      | 0           | 0<br>6      | 0           | 0<br>6      | 0<br>6      | 0<br>6      | 0                       |
| MICE MALE  ANIMAL ID  AEMOD_HI NO_SSL | 1<br>1<br>9 | 1<br>2<br>0 | 1 2 1       | 1<br>2<br>2 | 1<br>2<br>3 | 1<br>2<br>4 | 1<br>2<br>5 | 1<br>2<br>6 | 1<br>2<br>7 | 1 2 2 ** * <b>TO</b> ** |

#### MUSCULOSKELETAL SYSTEM

NONE

## **NERVOUS SYSTEM**

NONE

#### **RESPIRATORY SYSTEM**

NONE

## **SPECIAL SENSES SYSTEM**

NONE

## **URINARY SYSTEM**

NONE

#### SYSTEMIC LESIONS

Multiple Organ + + + + + + + + + +

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>2<br>7 | 3<br>6<br>8 | 3<br>4<br>8 | 3<br>6<br>8 | 1<br>7<br>2 | 3<br>6<br>8 | 3<br>5<br>2 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>5<br>5 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 2<br>2<br>8 | 3<br>6<br>8 | 2<br>0<br>5 | 2<br>1<br>9 | 3<br>6<br>8 | 3<br>3<br>4 | 3<br>6<br>8 | 3<br>2<br>7 |        |
|--------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0<br>6<br>1 | 0<br>6<br>1 | 0 6 1       | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0 6 1       | 0 6 1       | 0 6 1       | 0 6 1       | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0 6 1       | 0<br>6<br>1 | males  |
| NOCREAM 6.85SSL                      | 9           | 3<br>0      | 1           | 2           | 3           | 4           | 3<br>5      | 3<br>6      | 7           | 8           | 9           | 0           | 1           | 2           | 3           | 4           | 5           | 6           | 7           | 8           | 9           | 5<br>0      | 1           | 2           | 3           | (cont) |

## **ALIMENTARY SYSTEM**

NONE

## **CARDIOVASCULAR SYSTEM**

NONE

#### **ENDOCRINE SYSTEM**

NONE

## **GENERAL BODY SYSTEM**

NONE

#### **GENITAL SYSTEM**

NONE

#### **HEMATOPOIETIC SYSTEM**

NONE

## **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 3<br>6<br>8      | 3<br>6<br>8      | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>2<br>7      | 3<br>6<br>8 | 3<br>4<br>8 | 3<br>6<br>8      | 1<br>7<br>2 | 3<br>6<br>8 | 3<br>5<br>2 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>5<br>5 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 2<br>2<br>8 | 3<br>6<br>8 | 2<br>0<br>5 | 2<br>1<br>9 | 3<br>6<br>8      | 3<br>3<br>4 | 3<br>6<br>8 | 3<br>2<br>7 |        |
|--|------------------|------------------|-------------|-------------|------------------|-------------|-------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|-------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>1<br>2 | 0<br>6<br>1<br>3 | 0 6 1       | 0 6 1       | 0<br>6<br>1<br>3 | 0 6 1       | 0<br>6<br>1 | 0<br>6<br>1<br>3 | 0 6 1       | 0 6 1       | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0 6 1       | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0 6 1       | 0 6 1       | 0 6 1       | 0 6 1       | 0<br>6<br>1<br>5 | 0<br>6<br>1 | 0 6 1       | 0<br>6<br>1 | males  |
| NOCREAM 6.85SSL                                | 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           | (cont) |

| Lymphoma Malignant                                    |   |     | X |
|---|---|-----|---|
| Squamous Cell Carcinoma In Situ, One                  | X | X X |   |
| Squamous Cell Carcinoma In Situ, Two                  |   |     | X |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five | X |     |   |
| Squamous Cell Papilloma, One                          |   | X   |   |
| Squamous Cell Papilloma, Two                          |   | X   | X |
| Squamous Cell Papilloma, Four                         | X |     |   |
| Sebaceous Gland, Adenoma, One                         |   |     |   |

#### **MUSCULOSKELETAL SYSTEM**

NONE

## **NERVOUS SYSTEM**

NONE

# **RESPIRATORY SYSTEM**

NONE

# **SPECIAL SENSES SYSTEM**

NONE

## **URINARY SYSTEM**

NONE

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Route: SKIN APPLICATION

Species/Strain: MICE/SKH-1/NCTR

#### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>2<br>7 | 3<br>6<br>8 | 3<br>4<br>8 | 3<br>6<br>8 | 1<br>7<br>2 | 3<br>6<br>8 | 3<br>5<br>2 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>5<br>5 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 2<br>2<br>8 | 3<br>6<br>8 | 2<br>0<br>5 | 2<br>1<br>9 | 3<br>6<br>8 | 3<br>3<br>4 | 3<br>6<br>8 | 3<br>2<br>7 |        |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>1 | 0 6 1       | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0 6 1       | 0 6 1       | 0 6 1       | 0<br>6<br>1 | 0<br>6<br>1 | 0<br>6<br>1 | 0 6 1       | 0 6 1       | 0<br>6<br>1 | 0 6 1       | 0<br>6<br>1 | 0<br>6<br>1 | males  |
| NOCREAM 6.85SSL                                | 9           | 0           | 1           | 2           | 3           | 4           | 5           | 3<br>6      | 7           | 8           | 3<br>9      | 0           | 1           | 2           | 3           | 4           | 5           | 6           | 7           | 8           | 9           | 0           | 1           | 2           | 3           | (cont) |

## **SYSTEMIC LESIONS**

Multiple Organ

Lymphoma Malignant

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 3<br>6<br>8 | 1<br>2<br>8 | 3<br>4<br>5 | 1 2 8  | 3<br>6<br>8 | 1 4 2  | 3<br>6<br>8 | 3<br>6<br>8 |          |
|--------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|-------------|--------|-------------|-------------|----------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0 6         | 0 6         | 0<br>6      | 0           | 0 6         | 0<br>6<br>1 | 0<br>6 | 0<br>6<br>1 | 0<br>6 | 0<br>6      | 0 6         |          |
| NOCREAM 6.85SSL                      | 5 4         | 5<br>5      | 5<br>6      | 5<br>7      | 5<br>8      | 5 9         | 6 0    | 6           | 6 2    | 6 3         | 6           | * TOTALS |

#### **ALIMENTARY SYSTEM**

NONE

## **CARDIOVASCULAR SYSTEM**

NONE

## **ENDOCRINE SYSTEM**

NONE

## **GENERAL BODY SYSTEM**

NONE

#### **GENITAL SYSTEM**

NONE

#### **HEMATOPOIETIC SYSTEM**

NONE

#### **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

|                     |             | - I     | l | l | 1 | 1 | 1 | 1 | 1 | 1 | 1     |               |
|---------------------|-------------|---------|---|---|---|---|---|---|---|---|-------|---------------|
| NOCREAM 6.85SSL     |             | 4       | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3     | 4 * <b>TO</b> |
|                     | ANIMAL ID   | 5       | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6     | 6             |
| MICE MALE           |             | 1       | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1     | 1             |
| SKH-1 HAIRLESS MIC  | E (NCIK)    | 6       | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6     | 6             |
| CVU 4 UAIDI ECC MIC | E (NCTD)    | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0     | 0             |
|                     |             | │ 8<br> | 8 | 8 | 8 | 8 | 5 | 8 | 8 | 2 | 8<br> | 8             |
|                     | DAY ON TEST | 6       | 6 | 6 | 6 | 2 | 4 | 2 | 6 | 4 | 6     | 6             |
|                     |             | 3       | 3 | 3 | 3 | 1 | 3 | 1 | 3 | 1 | 3     | 3             |

| Lympnoma Malignant                                    |   |   | • |
|---|---|---|---|
| Squamous Cell Carcinoma In Situ, One                  | Χ | X | 5 |
| Squamous Cell Carcinoma In Situ, Two                  |   |   | 1 |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five |   |   | 1 |
| Squamous Cell Papilloma, One                          | X |   | 2 |
| Squamous Cell Papilloma, Two                          |   |   | 2 |
| Squamous Cell Papilloma, Four                         |   |   | 1 |
| Sebaceous Gland, Adenoma, One                         | X |   | 1 |
|   |   |   |   |

#### **MUSCULOSKELETAL SYSTEM**

NONE

## **NERVOUS SYSTEM**

NONE

# **RESPIRATORY SYSTEM**

NONE

# **SPECIAL SENSES SYSTEM**

NONE

## **URINARY SYSTEM**

NONE

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

#### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| NOCREAM 6.85SSL              | 4      | 5      | 6      | ′      | 0      | 9      | 0   | ı      | 2      | 3      | 4      | TOTAL   |
|------------------------------|--------|--------|--------|--------|--------|--------|-----|--------|--------|--------|--------|---------|
| ANIMAL ID                    | 5      | 5      | 5      | 5      | 5<br>8 | 5      | 6   | 6      | 6<br>2 | 6      | 6      | * TOTAL |
| MICE MALE                    | 1      | 1      | 1      | 1      | 1      | 1      | 1   | 1      | 1      | 1      | 1      |         |
| SKH-1 HAIRLESS MICE (NCTR)   | 6      | 6      | 6      | 6      | 6      | 6      | 6   | 6      | 6      | 6      | 6      |         |
| NUL 4 LIAIDI ECC MICE (NOTE) | 0      | 0      | 0      | 0      | 0      | 0      | 0   | 0      | 0      | 0      | 0      |         |
|                              | ,      | 1      | 1      | ,      | '      | ,      | , , | ,      |        | ,      |        |         |
| DAY ON TEST                  | 6<br>8 | 6<br>8 | 6<br>8 | 6<br>8 | 2<br>8 | 4<br>5 | 8   | 6<br>8 | 2      | 6<br>8 | 6<br>8 |         |
| DAY ON TEST                  | 3      | 3      | 3      | 3      | 1      | 3      | 1   | 3      | 1      | 3      | 3      |         |

Multiple Organ

Lymphoma Malignant

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

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                             | 2<br>7<br>7 | 2<br>9<br>9 | 2<br>5<br>6 | 2<br>9<br>9 | 2<br>5<br>6 | 3<br>0<br>6 | 2<br>8<br>5 | 2<br>9<br>2 | 2<br>2<br>3 | 2<br>8<br>5 | 2<br>9<br>9 | 2<br>3<br>5 | 2<br>6<br>3 | 2<br>9<br>9 | 2<br>9<br>2 | 2<br>8<br>5 | 3<br>0<br>5 | 2<br>3<br>5 | 2<br>9<br>2 | 2<br>5<br>6 | 2<br>9<br>2 | 2<br>6<br>5 | 3<br>2<br>7 | 2<br>6<br>5 | 2<br>3<br>5 |                 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| SKH-1 HAIRLESS MICE (NCTR)<br>MICE MALE | 0<br>6<br>1 | malos           |
| NOCREAM 13.7SSL                         | 6<br>5      | 6           | 6<br>7      | 6<br>8      | 6<br>9      | 7 0         | 7           | 7 2         | 7           | 7           | 7<br>5      | 7<br>6      | 7           | 7<br>8      | 7 9         | 8           | 8<br>1      | 8           | 8           | 8           | 8<br>5      | 8           | 8 7         | 8           | 8<br>9      | males<br>(cont) |

## **ALIMENTARY SYSTEM**

NONE

## **CARDIOVASCULAR SYSTEM**

NONE

## **ENDOCRINE SYSTEM**

NONE

## **GENERAL BODY SYSTEM**

NONE

#### **GENITAL SYSTEM**

NONE

#### **HEMATOPOIETIC SYSTEM**

NONE

#### **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

**TDMS No.** 20406 - 01 Test Type: 1-YEAR

**Route: SKIN APPLICATION** 

Species/Strain: MICE/SKH-1/NCTR

#### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES CAS Number: ALOEPHOTOTOX Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Regsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST  | 2<br>7<br>7           | 2<br>9<br>9           | 2<br>5<br>6           | 2<br>9<br>9           | 2<br>5<br>6           | 3<br>0<br>6           | 2<br>8<br>5           | 2<br>9<br>2           | 2<br>2<br>3           | 2<br>8<br>5           | 2<br>9<br>9           | 2<br>3<br>5           | 2<br>6<br>3           | 2<br>9<br>9           | 2<br>9<br>2           | 2<br>8<br>5           | 3<br>0<br>5           | 2<br>3<br>5           | 2<br>9<br>2           | 2<br>5<br>6           | 2<br>9<br>2           | 2<br>6<br>5           | 3<br>2<br>7           | 2<br>6<br>5           | 2<br>3<br>5           |                 |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID NOCREAM 13.7SSL | 0<br>6<br>1<br>6<br>5 | 0<br>6<br>1<br>6<br>6 | 0<br>6<br>1<br>6<br>7 | 0<br>6<br>1<br>6<br>8 | 0<br>6<br>1<br>6<br>9 | 0<br>6<br>1<br>7<br>0 | 0<br>6<br>1<br>7<br>1 | 0<br>6<br>1<br>7<br>2 | 0<br>6<br>1<br>7<br>3 | 0<br>6<br>1<br>7<br>4 | 0<br>6<br>1<br>7<br>5 | 0<br>6<br>1<br>7<br>6 | 0<br>6<br>1<br>7<br>7 | 0<br>6<br>1<br>7<br>8 | 0<br>6<br>1<br>7<br>9 | 0<br>6<br>1<br>8<br>0 | 0<br>6<br>1<br>8<br>1 | 0<br>6<br>1<br>8<br>2 | 0<br>6<br>1<br>8<br>3 | 0<br>6<br>1<br>8<br>4 | 0<br>6<br>1<br>8<br>5 | 0<br>6<br>1<br>8<br>6 | 0<br>6<br>1<br>8<br>7 | 0<br>6<br>1<br>8<br>8 | 0<br>6<br>1<br>8<br>9 | males<br>(cont) |
| Squamous Cell Carcinoma, One                                   |                       |                       | Χ                     |                       | Χ                     | Χ                     |                       | Χ                     |                       |                       | Χ                     |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Х                     |                 |
| Squamous Cell Carcinoma, Two                                   | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                 |
| Squamous Cell Carcinoma, Three                                 |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, One                           |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     | Χ                     |                       |                       |                       | Χ                     |                       | Χ                     |                       |                       | Χ                     | Χ                     |                       |                       | Χ                     |                       |                 |
| Squamous Cell Carcinoma In Situ, Two                           | Χ                     |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Three                         |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                 |
| Squamous Cell Carcinoma In Situ, Four                          |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Five                          |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five          |                       |                       | X                     |                       |                       |                       |                       |                       |                       |                       |                       | X                     |                       | X                     |                       |                       |                       | Χ                     |                       |                       |                       | X                     |                       |                       |                       |                 |
| Squamous Cell Papilloma, One                                   |                       |                       |                       | Χ                     |                       | Χ                     |                       | Χ                     |                       |                       | Χ                     | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       | Χ                     | Χ                     |                 |
| Squamous Cell Papilloma, Two                                   |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                 |
| Squamous Cell Papilloma, Three                                 |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                 |
| Squamous Cell Papilloma, Four                                  |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Greater Than Five                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                 |

## **MUSCULOSKELETAL SYSTEM**

NONE

## **NERVOUS SYSTEM**

NONE

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TES                                  |   | 2<br>7<br>7      | 2<br>9<br>9      | 2<br>5<br>6      | 2<br>9<br>9      | 2<br>5<br>6      | 3<br>0<br>6      | 2<br>8<br>5      | 2<br>9<br>2      | 2<br>2<br>3      | 2<br>8<br>5      | 2<br>9<br>9      | 2<br>3<br>5      | 2<br>6<br>3      | 2<br>9<br>9      | 2<br>9<br>2      | 2<br>8<br>5      | 3<br>0<br>5      | 2<br>3<br>5      | 2<br>9<br>2      | 2<br>5<br>6      | 2<br>9<br>2      | 2<br>6<br>5      | 3<br>2<br>7      | 2<br>6<br>5      | 2<br>3<br>5      |        |
|---|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL | D | 0<br>6<br>1<br>6 | 0<br>6<br>1<br>6 | 0<br>6<br>1<br>6 | 0<br>6<br>1<br>6 | 0<br>6<br>1<br>6 | 0<br>6<br>1<br>7 | 0<br>6<br>1<br>8 | males  |
| NOCREAM 13.7SSL                             | _ | 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                | (cont) |

#### **RESPIRATORY SYSTEM**

NONE

## **SPECIAL SENSES SYSTEM**

NONE

# **URINARY SYSTEM**

NONE

## **SYSTEMIC LESIONS**

Multiple Organ

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 3<br>1<br>2 | 2<br>7<br>8 | 2<br>7<br>8 | 3<br>0<br>6 | 2<br>7<br>8 | 2<br>5<br>8 | 3<br>1<br>3 | 2<br>5<br>8 | 2<br>5<br>1 | 2<br>5<br>8 | 2<br>5<br>8 |          |
|--------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0 6         | 0 6         | 0<br>6      | 0 6         | 0 6         | 0<br>6      | 0 6         | 0 6         | 0 6         | 0 6         | 0           |          |
| NOCREAM 13.7SSL                      | 9           | 9           | 9           | 9           | 9           | 9 5         | 9           | 9 7         | 9 8         | 9           | 0 0         | * TOTALS |

## **ALIMENTARY SYSTEM**

NONE

## **CARDIOVASCULAR SYSTEM**

NONE

## **ENDOCRINE SYSTEM**

NONE

## **GENERAL BODY SYSTEM**

NONE

#### **GENITAL SYSTEM**

NONE

#### **HEMATOPOIETIC SYSTEM**

NONE

## **INTEGUMENTARY SYSTEM**

Skin, Site Of Application

Fibrosarcoma 1

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST  | 3<br>1<br>2      | 2<br>7<br>8           | 2<br>7<br>8           | 3<br>0<br>6           | 2<br>7<br>8           | 2<br>5<br>8           | 3<br>1<br>3           | 2<br>5<br>8           | 2<br>5<br>1           | 2<br>5<br>8      | 2<br>5<br>8           |          |
|--|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|-----------------------|----------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID NOCREAM 13.7SSL | 0<br>6<br>1<br>9 | 0<br>6<br>1<br>9<br>1 | 0<br>6<br>1<br>9<br>2 | 0<br>6<br>1<br>9<br>3 | 0<br>6<br>1<br>9<br>4 | 0<br>6<br>1<br>9<br>5 | 0<br>6<br>1<br>9<br>6 | 0<br>6<br>1<br>9<br>7 | 0<br>6<br>1<br>9<br>8 | 0<br>6<br>1<br>9 | 0<br>6<br>2<br>0<br>0 | * TOTALS |
| Squamous Cell Carcinoma, One                                   | Х                | Х                     | Х                     |                       |                       | Х                     |                       |                       | Х                     | Х                |                       | 13       |
| Squamous Cell Carcinoma, Two                                   |                  |                       |                       |                       |                       |                       |                       |                       |                       |                  |                       | 5        |
| Squamous Cell Carcinoma, Three                                 |                  |                       |                       |                       |                       |                       |                       |                       |                       |                  |                       | 1        |
| Squamous Cell Carcinoma In Situ, One                           |                  | Χ                     |                       |                       | Χ                     |                       |                       |                       | Χ                     |                  |                       | 11       |
| Squamous Cell Carcinoma In Situ, Two                           |                  |                       |                       |                       |                       |                       | Χ                     | Χ                     |                       | Χ                |                       | 7        |
| Squamous Cell Carcinoma In Situ, Three                         |                  |                       |                       |                       |                       |                       |                       |                       |                       |                  | Χ                     | 3        |
| Squamous Cell Carcinoma In Situ, Four                          |                  |                       |                       |                       |                       |                       |                       |                       |                       |                  |                       | 2        |
| Squamous Cell Carcinoma In Situ, Five                          | Χ                |                       |                       | Χ                     |                       |                       |                       |                       |                       |                  |                       | 3        |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five          |                  |                       |                       |                       |                       |                       |                       |                       |                       |                  |                       | 5        |
| Squamous Cell Papilloma, One                                   |                  | Χ                     |                       | Χ                     |                       | Χ                     |                       | Χ                     |                       | Χ                |                       | 14       |
| Squamous Cell Papilloma, Two                                   | Χ                |                       |                       |                       | Χ                     |                       |                       |                       |                       |                  |                       | 5        |
| Squamous Cell Papilloma, Three                                 |                  |                       |                       |                       |                       |                       |                       |                       |                       |                  |                       | 1        |
| Squamous Cell Papilloma, Four                                  |                  |                       |                       |                       |                       |                       |                       |                       |                       |                  |                       | 1        |
| Squamous Cell Papilloma, Greater Than Five                     |                  |                       |                       |                       |                       |                       |                       |                       |                       |                  |                       | 1        |

## **MUSCULOSKELETAL SYSTEM**

NONE

## **NERVOUS SYSTEM**

NONE

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

36

Lab: NCTR

| TOCKLAW 13.733L              | " | 1 . | _ | - |   |        |   |   |        |   |   | TOTALO   |
|------------------------------|---|-----|---|---|---|--------|---|---|--------|---|---|----------|
| ANIMAL ID<br>NOCREAM 13.7SSL | 9 | 9   | 9 | 9 | 9 | 9<br>5 | 9 | 9 | 9<br>8 | 9 | 0 | * TOTALS |
| MICE MALE                    | 1 | 1   | 1 | 1 | 1 | 1      | 1 | 1 | 1      | 1 | 2 |          |
| SKH-1 HAIRLESS MICE (NCTR)   | 6 | 6   | 6 | 6 | 6 | 6      | 6 | 6 | 6      | 6 | 6 |          |
| SVU 4 UAIDI ESS MICE (NCTD)  | 0 | 0   | 0 | 0 | 0 | 0      | 0 | 0 | 0      | 0 | 0 |          |
|                              | 2 | 8   | 8 | 6 | 8 | 8      | 3 | 8 | 1      | 8 | 8 |          |
| DAY ON TEST                  | 1 | 7   | 7 | 0 | 7 | 5      | 1 | 5 | 5      | 5 | 5 |          |
|                              | 3 | 2   | 2 | 3 | 2 | 2      | 3 | 2 | 2      | 2 | 2 |          |

NONE

### **SPECIAL SENSES SYSTEM**

NONE

# **URINARY SYSTEM**

NONE

### **SYSTEMIC LESIONS**

Multiple Organ + + + + + + + + + +

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

M .. Missing tissue

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 2<br>5<br>6      | 2<br>2<br>7      | 2<br>7<br>7      | 2<br>7<br>7 | 0<br>6<br>8      | 3<br>4<br>8      | 2<br>5<br>6 | 2<br>4<br>2      | 3<br>0<br>6 | 3<br>0<br>6 | 2<br>3<br>5 | 2<br>4<br>9 | 2<br>4<br>2 | 2<br>5<br>7 | 0<br>2<br>8 | 2<br>5<br>7 | 2<br>8<br>5 | 3<br>2<br>0 | 2<br>7<br>2 | 3<br>4<br>0 | 2<br>9<br>2 | 2<br>7<br>2 | 2<br>4<br>2 | 2<br>3<br>5 | 2<br>9<br>1 |        |
|--|------------------|------------------|------------------|-------------|------------------|------------------|-------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>2<br>0 | 0<br>6<br>2<br>0 | 0<br>6<br>2<br>0 | 0<br>6<br>2 | 0<br>6<br>2<br>0 | 0<br>6<br>2<br>0 | 0 6 2       | 0<br>6<br>2<br>0 | 0<br>6<br>2 | 0 6 2 2     | 0<br>6<br>2 | 0<br>6<br>2 | 0<br>6<br>2 | males  |
| VEHICLE 13.7SSL                                | 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           | (cont) |

### **ALIMENTARY SYSTEM**

NONE

### **CARDIOVASCULAR SYSTEM**

NONE

### **ENDOCRINE SYSTEM**

NONE

### **GENERAL BODY SYSTEM**

NONE

### **GENITAL SYSTEM**

NONE

### **HEMATOPOIETIC SYSTEM**

NONE

### **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

SKIN APPLICATION

Species/Strain: MICE/SKH-1/NCTR

### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Lab: NCTR

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

|  | DAY ON TEST         | 2<br>5<br>6           | 2<br>2<br>7           | 2<br>7<br>7           | 2<br>7<br>7           | 0<br>6<br>8           | 3<br>4<br>8           | 2<br>5<br>6           | 2<br>4<br>2           | 3<br>0<br>6           | 3<br>0<br>6           | 2<br>3<br>5           | 2<br>4<br>9           | 2<br>4<br>2           | 2<br>5<br>7           | 0<br>2<br>8           | 2<br>5<br>7           | 2<br>8<br>5           | 3<br>2<br>0           | 2<br>7<br>2           | 3<br>4<br>0           | 2<br>9<br>2           | 2<br>7<br>2           | 2<br>4<br>2           | 2<br>3<br>5           | 2<br>9<br>1           |                 |
|--|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------|
| SKH-1 HAIRLESS MIC<br>MICE MALE<br>VEHICLE 13.7SSL | E (NCTR)  ANIMAL ID | 0<br>6<br>2<br>0<br>1 | 0<br>6<br>2<br>0<br>2 | 0<br>6<br>2<br>0<br>3 | 0<br>6<br>2<br>0<br>4 | 0<br>6<br>2<br>0<br>5 | 0<br>6<br>2<br>0<br>6 | 0<br>6<br>2<br>0<br>7 | 0<br>6<br>2<br>0<br>8 | 0<br>6<br>2<br>0<br>9 | 0<br>6<br>2<br>1<br>0 | 0<br>6<br>2<br>1<br>1 | 0<br>6<br>2<br>1<br>2 | 0<br>6<br>2<br>1<br>3 | 0<br>6<br>2<br>1<br>4 | 0<br>6<br>2<br>1<br>5 | 0<br>6<br>2<br>1<br>6 | 0<br>6<br>2<br>1<br>7 | 0<br>6<br>2<br>1<br>8 | 0<br>6<br>2<br>1<br>9 | 0<br>6<br>2<br>2<br>0 | 0<br>6<br>2<br>2<br>1 | 0<br>6<br>2<br>2<br>2 | 0<br>6<br>2<br>2<br>3 | 0<br>6<br>2<br>2<br>4 | 0<br>6<br>2<br>2<br>5 | males<br>(cont) |
| Squamous Cell Carcino                              | ma, Two             |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcino                              | ma, Three           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcino                              | ma In Situ, One     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     |                       | Χ                     |                 |
| Squamous Cell Carcino                              | ma In Situ, Two     |                       |                       | Χ                     |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                 |
| Squamous Cell Carcino                              | ma In Situ, Three   |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                 |
| Squamous Cell Carcino                              | ma In Situ, Four    |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcino                              | ma In Situ, Five    | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcino<br>Greater Than Five         | ma In Situ,         |                       |                       |                       |                       |                       |                       |                       |                       | X                     | X                     |                       |                       |                       |                       |                       |                       | X                     |                       |                       |                       |                       |                       |                       | X                     |                       |                 |
| Squamous Cell Papillon                             | na, One             |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       | Χ                     |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     |                 |
| Squamous Cell Papillon                             | na, Two             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papillon                             | na, Three           |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                 |
|  |                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |

Χ

### **MUSCULOSKELETAL SYSTEM**

Squamous Cell Papilloma, Four Squamous Cell Papilloma, Five

Squamous Cell Papilloma, Greater Than

NONE

## **NERVOUS SYSTEM**

Five

NONE

x .. Lesion present

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

#### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES **CAS Number:** ALOEPHOTOTOX Pathologist: MELLICK, P.

Date Report Regsted: 09/21/2006 Time Report Regsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 2<br>5<br>6      | 2<br>2<br>7      | 2<br>7<br>7      | 2<br>7<br>7      | 0<br>6<br>8      | 3<br>4<br>8      | 2<br>5<br>6      | 2<br>4<br>2      | 3<br>0<br>6      | 3<br>0<br>6      | 2<br>3<br>5      | 2<br>4<br>9      | 2<br>4<br>2      | 2<br>5<br>7      | 0<br>2<br>8      | 2<br>5<br>7      | 2<br>8<br>5 | 3<br>2<br>0      | 2<br>7<br>2      | 3<br>4<br>0      | 2<br>9<br>2      | 2<br>7<br>2      | 2<br>4<br>2      | 2<br>3<br>5      | 2<br>9<br>1      |        |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>2<br>0 | 0<br>6<br>2<br>1 | 0<br>6<br>2 | 0<br>6<br>2<br>1 | 0<br>6<br>2<br>1 | 0<br>6<br>2<br>2 | 0<br>6<br>2<br>2 | 0<br>6<br>2<br>2 | 0<br>6<br>2<br>2 | 0<br>6<br>2<br>2 | 0<br>6<br>2<br>2 | males  |
| VEHICLE 13.7SSL                                | 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                | (cont) |

### **RESPIRATORY SYSTEM**

NONE

### **SPECIAL SENSES SYSTEM**

NONE

## **URINARY SYSTEM**

NONE

### **SYSTEMIC LESIONS**

Multiple Organ

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES **CAS Number:** ALOEPHOTOTOX Pathologist: MELLICK, P.

Date Report Regsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                | 2<br>3<br>5 | 2<br>7<br>0 | 2<br>8<br>5 | 2<br>4<br>3 | 2<br>2<br>1 | 2<br>5<br>8 | 2<br>5<br>1 | 2<br>6<br>4 | 3<br>6<br>1 | 2<br>4<br>8    |
|----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------|
| SKH-1 HAIRLESS MICE (NCTR) | 0 6         | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0 6            |
| MICE MALE  ANIMAL ID       | 2 2         | 2 2         | 2 2         | 2           | 2           | 2           | 2           | 2           | 2           | 2 3            |
| VEHICLE 13.7SSL            | 6           | 8           | 9           | 0           | 1           | 2           | 3           | 4           | 5           | 6 * <b>TOT</b> |

### **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 35

Χ

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

x .. Lesion present

Squamous Cell Carcinoma, One

I .. Insufficient tissue

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

9

<sup>+ ..</sup> Tissue examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

|          |   | 3<br>6<br>1 | 2<br>6<br>4           | 2 2<br>5 5<br>8 1               | 2<br>2<br>1           | 2<br>4<br>3           | 2<br>8<br>5           | 2<br>7<br>0           | 2<br>3<br>5           | DAY ON TEST  |
|----------|---|-------------|-----------------------|---------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|
| * TOTALS | 2 | _           | 0<br>6<br>2<br>3<br>4 | 0 0<br>6 6<br>2 2<br>3 3<br>2 3 | 0<br>6<br>2<br>3<br>1 | 0<br>6<br>2<br>3<br>0 | 0<br>6<br>2<br>2<br>9 | 0<br>6<br>2<br>2<br>8 | 0<br>6<br>2<br>2<br>6 | SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID VEHICLE 13.7SSL |
| 4        |   |             | X                     |                                 |                       |                       |                       |                       |                       | Squamous Cell Carcinoma, Two                                   |
| 2        |   |             |                       |                                 |                       |                       |                       |                       | Χ                     | Squamous Cell Carcinoma, Three                                 |
| 8        |   | Χ           |                       |                                 |                       | Χ                     |                       |                       | Х                     | Squamous Cell Carcinoma In Situ, One                           |
| 6        |   |             |                       |                                 |                       |                       |                       | Χ                     |                       | Squamous Cell Carcinoma In Situ, Two                           |
| 5        |   |             |                       | Χ                               |                       |                       | Χ                     |                       |                       | Squamous Cell Carcinoma In Situ, Three                         |
| 1        |   |             |                       | ×                               |                       |                       |                       |                       |                       | Squamous Cell Carcinoma In Situ, Four                          |
| 1        |   |             |                       |                                 |                       |                       |                       |                       |                       | Squamous Cell Carcinoma In Situ, Five                          |
| 5        |   |             | X                     |                                 |                       |                       |                       |                       |                       | Squamous Cell Carcinoma In Situ,<br>Greater Than Five          |
| 7        | Χ |             |                       |                                 | Χ                     |                       |                       |                       |                       | Squamous Cell Papilloma, One                                   |
| 3        |   |             |                       |                                 |                       |                       |                       | Χ                     |                       | Squamous Cell Papilloma, Two                                   |
| 3        |   | Χ           |                       |                                 |                       |                       |                       |                       |                       | Squamous Cell Papilloma, Three                                 |
| 1        |   |             |                       | Χ                               |                       |                       |                       |                       |                       | Squamous Cell Papilloma, Four                                  |
| 1        |   |             | X                     |                                 |                       |                       |                       |                       |                       | Squamous Cell Papilloma, Five                                  |
| 1        |   |             |                       |                                 |                       |                       |                       |                       |                       | Squamous Cell Papilloma, Greater Than Five                     |

### **MUSCULOSKELETAL SYSTEM**

NONE

## **NERVOUS SYSTEM**

NONE

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

Multiple Organ

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

35

Lab: NCTR

|   |             | 1                     | 1                     | 1                     | 1                     | 1                     | 1                     | 1                     | 1                     |                       |                       |          |
|---|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
|   | DAY ON TEST | 2<br>3<br>5           | 2<br>7<br>0           | 2<br>8<br>5           | 2<br>4<br>3           | 2<br>2<br>1           | 2<br>5<br>8           | 2<br>5<br>1           | 2<br>6<br>4           | 3<br>6<br>1           | 2<br>4<br>8           |          |
| SKH-1 HAIRLESS MICE<br>MICE MALE<br>VEHICLE 13.7SSL |             | 0<br>6<br>2<br>2<br>6 | 0<br>6<br>2<br>2<br>8 | 0<br>6<br>2<br>2<br>9 | 0<br>6<br>2<br>3<br>0 | 0<br>6<br>2<br>3<br>1 | 0<br>6<br>2<br>3<br>2 | 0<br>6<br>2<br>3<br>3 | 0<br>6<br>2<br>3<br>4 | 0<br>6<br>2<br>3<br>5 | 0<br>6<br>2<br>3<br>6 | * TOTALS |
| RESPIRATORY SYSTEM                                  | Л           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |          |
| SPECIAL SENSES SYST                                 | ГЕМ         |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |          |
| URINARY SYSTEM NONE                                 |             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |          |
| SYSTEMIC LESIONS                                    |             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |          |

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 2<br>7<br>7      | 2<br>2<br>6      | 2<br>7<br>7 | 2<br>2<br>2 | 3<br>1<br>3 | 2<br>4<br>9 | 2<br>6<br>4 | 3<br>0<br>6 | 3<br>2<br>0 | 1<br>8<br>8 | 2<br>0<br>6 | 2<br>6<br>4 | 2<br>6<br>3 | 2<br>4<br>9 | 1<br>4<br>9 | 2<br>3<br>5      | 2<br>6<br>3 | 2<br>6<br>3 | 3<br>1<br>9 | 2<br>7<br>8 | 2<br>7<br>7 | 2<br>7<br>2 | 2<br>2<br>8 | 2<br>9<br>2 | 2<br>8<br>5 |        |
|--|------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>2<br>3 | 0<br>6<br>2<br>3 | 0 6 2       | 0<br>6<br>2 | 0<br>6<br>2 | 0 6 2       | 0<br>6<br>2 | 0 6 2       | 0 6 2       | 0 6 2       | 0 6 2       | 0<br>6<br>2 | 0 6 2       | 0 6 2       | 0<br>6<br>2 | 0<br>6<br>2<br>5 | 0<br>6<br>2 | 0 6 2       | 0<br>6<br>2 | males  |
| ALOGEL3% 13.7SSL                               | 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           | (cont) |

### **ALIMENTARY SYSTEM**

NONE

### **CARDIOVASCULAR SYSTEM**

NONE

### **ENDOCRINE SYSTEM**

NONE

### **GENERAL BODY SYSTEM**

NONE

### **GENITAL SYSTEM**

NONE

### **HEMATOPOIETIC SYSTEM**

NONE

### **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST   | 2<br>7<br>7           | 2<br>2<br>6           | 2<br>7<br>7           | 2<br>2<br>2           | 3<br>1<br>3           | 2<br>4<br>9           | 2<br>6<br>4           | 3<br>0<br>6           | 3<br>2<br>0           | 1<br>8<br>8           | 2<br>0<br>6           | 2<br>6<br>4           | 2<br>6<br>3           | 2<br>4<br>9           | 1<br>4<br>9           | 2<br>3<br>5           | 2<br>6<br>3           | 2<br>6<br>3           | 3<br>1<br>9           | 2<br>7<br>8           | 2<br>7<br>7           | 2<br>7<br>2           | 2<br>2<br>8           | 2<br>9<br>2           | 2<br>8<br>5           |                 |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID ALOGEL3% 13.7SSL | 0<br>6<br>2<br>3<br>7 | 0<br>6<br>2<br>3<br>8 | 0<br>6<br>2<br>3<br>9 | 0<br>6<br>2<br>4<br>0 | 0<br>6<br>2<br>4<br>1 | 0<br>6<br>2<br>4<br>2 | 0<br>6<br>2<br>4<br>3 | 0<br>6<br>2<br>4<br>4 | 0<br>6<br>2<br>4<br>5 | 0<br>6<br>2<br>4<br>6 | 0<br>6<br>2<br>4<br>7 | 0<br>6<br>2<br>4<br>8 | 0<br>6<br>2<br>4<br>9 | 0<br>6<br>2<br>5<br>0 | 0<br>6<br>2<br>5<br>1 | 0<br>6<br>2<br>5<br>2 | 0<br>6<br>2<br>5<br>3 | 0<br>6<br>2<br>5<br>4 | 0<br>6<br>2<br>5<br>5 | 0<br>6<br>2<br>5<br>6 | 0<br>6<br>2<br>5<br>7 | 0<br>6<br>2<br>5<br>8 | 0<br>6<br>2<br>5<br>9 | 0<br>6<br>2<br>6<br>0 | 0<br>6<br>2<br>6<br>1 | males<br>(cont) |
| Squamous Cell Carcinoma, Two                                    |                       |                       |                       |                       |                       |                       |                       | Х                     |                       |                       |                       | Х                     | Х                     |                       |                       |                       |                       |                       |                       | Х                     |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma, Three                                  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, One                            |                       |                       |                       | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Two                            |                       |                       | Χ                     |                       |                       |                       |                       |                       | Х                     |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     | Х                     | Χ                     |                       |                 |
| Squamous Cell Carcinoma In Situ, Three                          |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       | Χ                     | Χ                     |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Four                           |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Five                           | Х                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       | Х                     |                 |
| Squamous Cell Carcinoma In Situ, Greater Than Five              |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, One                                    |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Two                                    |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     |                       |                       |                       |                       |                       | Χ                     |                 |
| Squamous Cell Papilloma, Three                                  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Four                                   | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Five                                   |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                 |
| Squamous Cell Papilloma, Greater Than Five                      |                       |                       |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       | Χ                     |                       |                       |                       |                 |

### **MUSCULOSKELETAL SYSTEM**

NONE

## **NERVOUS SYSTEM**

NONE

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

#### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES **CAS Number:** ALOEPHOTOTOX Pathologist: MELLICK, P.

Date Report Regsted: 09/21/2006 Time Report Regsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 2<br>7<br>7      | 2<br>2<br>6      | 2<br>7<br>7 | 2<br>2<br>2      | 3<br>1<br>3      | 2<br>4<br>9 | 2<br>6<br>4 | 3<br>0<br>6      | 3<br>2<br>0      | 1<br>8<br>8 | 2<br>0<br>6      | 2<br>6<br>4 | 2<br>6<br>3 | 2<br>4<br>9      | 1<br>4<br>9 | 2<br>3<br>5 | 2<br>6<br>3      | 2<br>6<br>3 | 3<br>1<br>9      | 2<br>7<br>8      | 2<br>7<br>7 | 2<br>7<br>2 | 2<br>2<br>8      | 2<br>9<br>2      | 2<br>8<br>5 |        |
|--|------------------|------------------|-------------|------------------|------------------|-------------|-------------|------------------|------------------|-------------|------------------|-------------|-------------|------------------|-------------|-------------|------------------|-------------|------------------|------------------|-------------|-------------|------------------|------------------|-------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>2<br>3 | 0<br>6<br>2<br>3 | 0<br>6<br>2 | 0<br>6<br>2<br>4 | 0<br>6<br>2<br>4 | 0 6 2       | 0 6 2       | 0<br>6<br>2<br>4 | 0<br>6<br>2<br>4 | 0 6 2       | 0<br>6<br>2<br>4 | 0 6 2       | 0 6 2       | 0<br>6<br>2<br>5 | 0<br>6<br>2 | 0<br>6<br>2 | 0<br>6<br>2<br>5 | 0<br>6<br>2 | 0<br>6<br>2<br>5 | 0<br>6<br>2<br>5 | 0<br>6<br>2 | 0<br>6<br>2 | 0<br>6<br>2<br>5 | 0<br>6<br>2<br>6 | 0<br>6<br>2 | males  |
| ALOGEL3% 13.7SSL                               | 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           | (cont) |

### **RESPIRATORY SYSTEM**

NONE

### **SPECIAL SENSES SYSTEM**

NONE

## **URINARY SYSTEM**

NONE

### **SYSTEMIC LESIONS**

Multiple Organ

I .. Insufficient tissue

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 3<br>2<br>7      | 2<br>5<br>8      | 2<br>9<br>9      | 2<br>5<br>8      | 0<br>7<br>5      | 2<br>5<br>1      | 2<br>7<br>1 | 3<br>2<br>6      | 2<br>8<br>4      | 2 3 6            | 2 2 1            |          |
|--|------------------|------------------|------------------|------------------|------------------|------------------|-------------|------------------|------------------|------------------|------------------|----------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>2<br>6 | 0<br>6<br>2<br>6 | 0<br>6<br>2<br>6 | 0<br>6<br>2<br>6 | 0<br>6<br>2<br>6 | 0<br>6<br>2<br>6 | 0<br>6<br>2 | 0<br>6<br>2<br>6 | 0<br>6<br>2<br>7 | 0<br>6<br>2<br>7 | 0<br>6<br>2<br>7 |          |
| ALOGEL3% 13.7SSL                               | 2                | 3                | 4                | 5                | 6                | 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**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST  | 3<br>2<br>7           | 2<br>5<br>8           | 2<br>9<br>9           | 2<br>5<br>8           | 0<br>7<br>5           | 2<br>5<br>1           | 2<br>7<br>1           | 3<br>2<br>6           | 2<br>8<br>4           | 2<br>3<br>6           | 2 2 1                 |      |  |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------|--|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID ALOGEL3% 13.7SSL  | 0<br>6<br>2<br>6<br>2 | 0<br>6<br>2<br>6<br>3 | 0<br>6<br>2<br>6<br>4 | 0<br>6<br>2<br>6<br>5 | 0<br>6<br>2<br>6<br>6 | 0<br>6<br>2<br>6<br>7 | 0<br>6<br>2<br>6<br>8 | 0<br>6<br>2<br>6<br>9 | 0<br>6<br>2<br>7<br>0 | 0<br>6<br>2<br>7<br>1 | 0<br>6<br>2<br>7<br>2 | * TC | OTALS  |
| Squamous Cell Carcinoma, Two Squamous Cell Carcinoma, Three Squamous Cell Carcinoma In Situ, One Squamous Cell Carcinoma In Situ, Two Squamous Cell Carcinoma In Situ, Three Squamous Cell Carcinoma In Situ, Four Squamous Cell Carcinoma In Situ, Five Squamous Cell Carcinoma In Situ, Greater Than Five Squamous Cell Papilloma, One Squamous Cell Papilloma, Two Squamous Cell Papilloma, Three Squamous Cell Papilloma, Four Squamous Cell Papilloma, Four | ×                     | x<br>x<br>x           | X                     | x                     |                       | X                     | x<br>x                | X                     | X                     | X                     | X                     |      | 5<br>2<br>6<br>7<br>3<br>5<br>4<br>3<br>7<br>4<br>1<br>1 |
| Squamous Cell Papilloma, Greater Than Five   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |      | 4  |

### **MUSCULOSKELETAL SYSTEM**

NONE

### **NERVOUS SYSTEM**

NONE

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

Multiple Organ

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

36

Lab: NCTR

|  | DAY ON TEST      | 3<br>2<br>7           | 2<br>5<br>8           | 2<br>9<br>9           | 2<br>5<br>8           | 0<br>7<br>5           | 2<br>5<br>1           | 2<br>7<br>1           | 3<br>2<br>6           | 2<br>8<br>4           | 2<br>3<br>6           | 2<br>2<br>1           |          |
|--|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| SKH-1 HAIRLESS MICE<br>MICE MALE<br>ALOGEL3% 13.7SSL | (NCTR) ANIMAL ID | 0<br>6<br>2<br>6<br>2 | 0<br>6<br>2<br>6<br>3 | 0<br>6<br>2<br>6<br>4 | 0<br>6<br>2<br>6<br>5 | 0<br>6<br>2<br>6<br>6 | 0<br>6<br>2<br>6<br>7 | 0<br>6<br>2<br>6<br>8 | 0<br>6<br>2<br>6<br>9 | 0<br>6<br>2<br>7<br>0 | 0<br>6<br>2<br>7<br>1 | 0<br>6<br>2<br>7<br>2 | * TOTALS |
| RESPIRATORY SYSTEI                                   | M                |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |          |
| SPECIAL SENSES SYS                                   | TEM              |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |          |
| URINARY SYSTEM NONE                                  |                  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |          |
| SYSTEMIC LESIONS                                     |                  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |          |

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 2<br>2<br>6 | 2<br>5<br>6 | 3<br>1<br>9 | 2<br>9<br>9 | 3<br>2<br>7 | 2<br>5<br>6 | 3<br>2<br>0 | 3<br>0<br>6 | 3<br>2<br>7 | 2<br>6<br>4      | 2<br>5<br>6      | 2<br>8<br>5 | 2<br>2<br>0      | 2<br>6<br>3      | 2<br>7<br>9      | 2<br>7<br>9      | 2<br>9<br>2 | 2<br>2<br>0      | 2<br>8<br>5      | 2<br>6<br>5      | 2<br>2<br>1      | 2<br>5<br>0      | 2<br>9<br>3      | 2<br>7<br>8 | 2<br>7<br>0 |        |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|------------------|-------------|------------------|------------------|------------------|------------------|-------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------|-------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>2 | 0<br>6<br>2 | 0<br>6<br>2 | 0 6 2 7     | 0 6 2 7     | 0 6 2 7     | 0 6 2 7     | 0 6 2       | 0 6 2       | 0<br>6<br>2<br>8 | 0<br>6<br>2<br>8 | 0 6 2       | 0<br>6<br>2<br>8 | 0<br>6<br>2<br>8 | 0<br>6<br>2<br>8 | 0<br>6<br>2<br>8 | 0 6 2       | 0<br>6<br>2<br>9 | 0<br>6<br>2<br>9 | 0<br>6<br>2<br>9 | 0<br>6<br>2<br>9 | 0<br>6<br>2<br>9 | 0<br>6<br>2<br>9 | 0<br>6<br>2 | 0<br>6<br>2 | males  |
| ALOGEL6% 13.7SSL                               | 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           | (cont) |

## **ALIMENTARY SYSTEM**

NONE

### **CARDIOVASCULAR SYSTEM**

NONE

### **ENDOCRINE SYSTEM**

NONE

### **GENERAL BODY SYSTEM**

NONE

### **GENITAL SYSTEM**

NONE

## **HEMATOPOIETIC SYSTEM**

NONE

## **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST   | 2<br>2<br>6           | 2<br>5<br>6           | 3<br>1<br>9           | 2<br>9<br>9           | 3<br>2<br>7           | 2<br>5<br>6           | 3<br>2<br>0           | 3<br>0<br>6           | 3<br>2<br>7           | 2<br>6<br>4           | 2<br>5<br>6           | 2<br>8<br>5           | 2<br>2<br>0           | 2<br>6<br>3           | 2<br>7<br>9           | 2<br>7<br>9           | 2<br>9<br>2           | 2<br>2<br>0           | 2<br>8<br>5           | 2<br>6<br>5           | 2<br>2<br>1           | 2<br>5<br>0           | 2<br>9<br>3           | 2<br>7<br>8           | 2<br>7<br>0           |                 |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID ALOGEL6% 13.7SSL | 0<br>6<br>2<br>7<br>3 | 0<br>6<br>2<br>7<br>4 | 0<br>6<br>2<br>7<br>5 | 0<br>6<br>2<br>7<br>6 | 0<br>6<br>2<br>7<br>7 | 0<br>6<br>2<br>7<br>8 | 0<br>6<br>2<br>7<br>9 | 0<br>6<br>2<br>8<br>0 | 0<br>6<br>2<br>8<br>1 | 0<br>6<br>2<br>8<br>2 | 0<br>6<br>2<br>8<br>3 | 0<br>6<br>2<br>8<br>4 | 0<br>6<br>2<br>8<br>5 | 0<br>6<br>2<br>8<br>6 | 0<br>6<br>2<br>8<br>7 | 0<br>6<br>2<br>8<br>8 | 0<br>6<br>2<br>8<br>9 | 0<br>6<br>2<br>9<br>0 | 0<br>6<br>2<br>9<br>1 | 0<br>6<br>2<br>9<br>2 | 0<br>6<br>2<br>9<br>3 | 0<br>6<br>2<br>9<br>4 | 0<br>6<br>2<br>9<br>5 | 0<br>6<br>2<br>9<br>6 | 0<br>6<br>2<br>9<br>7 | males<br>(cont) |
| Squamous Cell Carcinoma, Two                                    |                       |                       |                       |                       |                       | Х                     |                       |                       |                       |                       | Х                     |                       |                       |                       |                       |                       |                       |                       | Х                     |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma, Four                                   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, One                            | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Two                            |                       | Χ                     |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       | Χ                     |                       |                       |                       | Χ                     | Χ                     |                 |
| Squamous Cell Carcinoma In Situ, Three                          |                       |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       | Χ                     |                       | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Four                           |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Five                           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | X                     | X                     |                       |                       |                 |
| Squamous Cell Papilloma, One                                    |                       | Χ                     |                       | Χ                     |                       |                       |                       |                       |                       |                       | Χ                     | Χ                     |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       |                 |
| Squamous Cell Papilloma, Two                                    |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Three                                  |                       |                       | Χ                     |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Four                                   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     | Χ                     |                       |                       |                 |
| Squamous Cell Papilloma, Greater Than Five                      |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Х                     |                 |

# **MUSCULOSKELETAL SYSTEM**

NONE

# **NERVOUS SYSTEM**

NONE

# **RESPIRATORY SYSTEM**

NONE

x .. Lesion present

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

I .. Insufficient tissue

te: SKIN APPLICATION

Species/Strain: MICE/SKH-1/NCTR

#### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 2<br>2<br>6 | 2<br>5<br>6 | 3<br>1<br>9 | 2<br>9<br>9 | 3<br>2<br>7 | 2<br>5<br>6 | 3<br>2<br>0 | 3<br>0<br>6 | 3<br>2<br>7      | 2<br>6<br>4 | 2<br>5<br>6 | 2<br>8<br>5      | 2<br>2<br>0 | 2<br>6<br>3      | 2<br>7<br>9      | 2<br>7<br>9 | 2<br>9<br>2      | 2<br>2<br>0      | 2<br>8<br>5      | 2<br>6<br>5      | 2<br>2<br>1      | 2<br>5<br>0 | 2<br>9<br>3      | 2<br>7<br>8      | 2<br>7<br>0 |        |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|------------------|-------------|------------------|------------------|-------------|------------------|------------------|------------------|------------------|------------------|-------------|------------------|------------------|-------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>2 | 0<br>6<br>2 | 0<br>6<br>2 | 0<br>6<br>2 | 0<br>6<br>2 | 0 6 2 7     | 0<br>6<br>2 | 0 6 2       | 0<br>6<br>2<br>8 | 0 6 2       | 0 6 2       | 0<br>6<br>2<br>8 | 0 6 2       | 0<br>6<br>2<br>8 | 0<br>6<br>2<br>8 | 0 6 2       | 0<br>6<br>2<br>8 | 0<br>6<br>2<br>9 | 0<br>6<br>2<br>9 | 0<br>6<br>2<br>9 | 0<br>6<br>2<br>9 | 0 6 2       | 0<br>6<br>2<br>9 | 0<br>6<br>2<br>9 | 0<br>6<br>2 | males  |
| ALOGEL6% 13.7SSL                               | 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           | (cont) |

### **SPECIAL SENSES SYSTEM**

NONE

### **URINARY SYSTEM**

NONE

### **SYSTEMIC LESIONS**

Multiple Organ

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES **CAS Number:** ALOEPHOTOTOX Pathologist: MELLICK, P.

Date Report Regsted: 09/21/2006 Time Report Regsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

|                             | 1    | - | - |   |   | 1     | 1 | 1     |   |   | 1     | 1      |          |
|-----------------------------|------|---|---|---|---|-------|---|-------|---|---|-------|--------|----------|
|                             |      | 2 | 2 | 2 | 2 | 2     | 2 | 3     | 2 | 2 | 2     | 2      |          |
| DAY ON T                    |      | 7 | 6 | 1 | 7 | 3     | 3 | 2     | 4 | 4 | 8     | 9      |          |
|                             |      | 8 | 5 | 4 | 1 | 5     | 6 | 0     | 2 | 2 | 4     | 2      |          |
|                             |      |   |   |   |   | ·<br> |   | ·<br> |   |   | ·<br> | ·<br>• |          |
| OKILA HAIDI EQQ MIQE (NOTE) |      | 0 | 0 | 0 | 0 | 0     | 0 | 0     | 0 | 0 | 0     | 0      |          |
| SKH-1 HAIRLESS MICE (NCTR)  |      | 6 | 6 | 6 | 6 | 6     | 6 | 6     | 6 | 6 | 6     | 6      |          |
| MICE MALE                   |      | 2 | 2 | 3 | 3 | 3     | 3 | 3     | 3 | 3 | 3     | 3      |          |
| ANIMA                       | L ID | 9 | 9 | 0 | 0 | 0     | 0 | 0     | 0 | 0 | 0     | 0      |          |
| ALOGEL6% 13.7SSL            |      | 8 | 9 | 0 | 1 | 2     | 3 | 4     | 5 | 6 | 7     | 8      | * TOTALS |
|                             |      |   |   |   | l | 1     | 1 | 1     | 1 | 1 | 1     | 1      |          |

### **ALIMENTARY SYSTEM**

NONE

### **CARDIOVASCULAR SYSTEM**

NONE

### **ENDOCRINE SYSTEM**

NONE

### **GENERAL BODY SYSTEM**

NONE

### **GENITAL SYSTEM**

NONE

### **HEMATOPOIETIC SYSTEM**

NONE

## **INTEGUMENTARY SYSTEM**

Skin, Control Skin, Site Of Application 36 15

Χ

Χ

Squamous Cell Carcinoma, One

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| Species/Strain: MICE/SKH-1/NCTR |   |   |   |  |
|---------------------------------|---|---|---|--|
|                                 | 2 | 2 | 2 |  |

| DAY ON TES   | Т | 2<br>7<br>8           | 2<br>6<br>5      | 2<br>1<br>4      | 2<br>7<br>1           | 2<br>3<br>5           | 2<br>3<br>6           | 3<br>2<br>0           | 2<br>4<br>2           | 2<br>4<br>2           | 2<br>8<br>4           | 2<br>9<br>2           |          |
|--|---|-----------------------|------------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL I ALOGEL6% 13.7SSL | D | 0<br>6<br>2<br>9<br>8 | 0<br>6<br>2<br>9 | 0<br>6<br>3<br>0 | 0<br>6<br>3<br>0<br>1 | 0<br>6<br>3<br>0<br>2 | 0<br>6<br>3<br>0<br>3 | 0<br>6<br>3<br>0<br>4 | 0<br>6<br>3<br>0<br>5 | 0<br>6<br>3<br>0<br>6 | 0<br>6<br>3<br>0<br>7 | 0<br>6<br>3<br>0<br>8 | * TOTALS |
| Squamous Cell Carcinoma, Two                                   |   |                       |                  |                  |                       |                       | Х                     |                       |                       |                       |                       |                       | 4        |
| Squamous Cell Carcinoma, Four                                  |   |                       |                  |                  |                       |                       |                       |                       |                       |                       |                       |                       | 1        |
| Squamous Cell Carcinoma In Situ, One                           |   |                       |                  |                  |                       |                       |                       |                       |                       |                       | Χ                     |                       | 3        |
| Squamous Cell Carcinoma In Situ, Two                           |   |                       |                  |                  |                       |                       |                       |                       | Χ                     |                       |                       |                       | 7        |
| Squamous Cell Carcinoma In Situ, Three                         | e |                       |                  |                  | Χ                     |                       | Χ                     | Χ                     |                       |                       |                       |                       | 8        |
| Squamous Cell Carcinoma In Situ, Fou                           | r |                       |                  |                  |                       | Χ                     |                       |                       |                       |                       |                       |                       | 4        |
| Squamous Cell Carcinoma In Situ, Five                          |   |                       |                  |                  |                       |                       |                       |                       |                       |                       |                       | Χ                     | 3        |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five          |   |                       | Χ                | X                |                       |                       |                       |                       |                       |                       |                       |                       | 4        |
| Squamous Cell Papilloma, One                                   |   | Χ                     |                  |                  |                       |                       |                       | Χ                     | Χ                     |                       |                       |                       | 10       |
| Squamous Cell Papilloma, Two                                   |   |                       | Χ                |                  |                       |                       | Χ                     |                       |                       |                       |                       |                       | 5        |
| Squamous Cell Papilloma, Three                                 |   |                       |                  | Χ                |                       |                       |                       |                       |                       |                       |                       | Χ                     | 5        |
| Squamous Cell Papilloma, Four                                  |   |                       |                  |                  | Χ                     |                       |                       |                       |                       |                       |                       |                       | 4        |
| Squamous Cell Papilloma, Greater Tha Five                      | n |                       |                  |                  |                       |                       |                       |                       |                       |                       |                       |                       | 1        |

## **MUSCULOSKELETAL SYSTEM**

NONE

# **NERVOUS SYSTEM**

NONE

# **RESPIRATORY SYSTEM**

NONE

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

36

Lab: NCTR

| DAY ON TEST                             | 2<br>7<br>8 | 2<br>6<br>5 | 2<br>1<br>4 | 2<br>7<br>1 | 2<br>3<br>5 | 2<br>3<br>6 | 3<br>2<br>0 | 2<br>4<br>2 | 2<br>4<br>2 | 2<br>8<br>4 | 2<br>9<br>2 |          |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|
| SKH-1 HAIRLESS MICE (NCTR)<br>MICE MALE | 0<br>6<br>2 | 0<br>6<br>2 | 0<br>6<br>3 | 0<br>6<br>3 | 0<br>6<br>3 | 0<br>6<br>3 | 0<br>6<br>3 | 0 6 3       | 0<br>6<br>3 | 0<br>6<br>3 | 0<br>6<br>3 |          |
| ALOGEL6% 13.7SSL                        | 8           | 9           | 0           | 0           | 0 2         | 0           | 0<br>4      | 0<br>5      | 0<br>6      | 0<br>7      | 0<br>8      | * TOTALS |

### **SPECIAL SENSES SYSTEM**

NONE

### **URINARY SYSTEM**

Species/Strain: MICE/SKH-1/NCTR

NONE

## **SYSTEMIC LESIONS**

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

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 3<br>3<br>4 | 2<br>9<br>2 | 2<br>9<br>2 | 3 3 4 | 2<br>5<br>6 | 3<br>5<br>5 | 2<br>8<br>5 | 2<br>8<br>5 | 2<br>0<br>8 | 3<br>1<br>2 | 2<br>2<br>1 | 2<br>7<br>0 | 2<br>8<br>5 | 2<br>0<br>8 | 2<br>9<br>2 | 2<br>4<br>2 | 3<br>0<br>5 | 2<br>6<br>3 | 2<br>5<br>0 | 2<br>1<br>3 | 2<br>9<br>2 | 2<br>7<br>7 | 2<br>5<br>6 | 2<br>2<br>1 | 2<br>6<br>5 |        |
|--------------------------------------|-------------|-------------|-------------|-------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0<br>6<br>3 | 0<br>6<br>3 | 0 6 3       | 0 6 3 | 0<br>6<br>3 | 0 6 3       | 0<br>6<br>3 | 0 6 3       | 0 6 3       | 0 6 3       | 0 6 3       | 0<br>6<br>3 | 0 6 3       | 0 6 3       | 0<br>6<br>3 | 0 6 3       | 0<br>6<br>3 | 0 6 3       | 0<br>6<br>3 | 0 6 3       | 0 6 3       | 0 6 3       | 0 6 3       | 0<br>6<br>3 | 0<br>6<br>3 | males  |
| WHLEAF3% 13.7SSL                     | 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           | (cont) |

## **ALIMENTARY SYSTEM**

NONE

### **CARDIOVASCULAR SYSTEM**

NONE

### **ENDOCRINE SYSTEM**

NONE

### **GENERAL BODY SYSTEM**

NONE

### **GENITAL SYSTEM**

NONE

### **HEMATOPOIETIC SYSTEM**

NONE

### **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES **CAS Number:** ALOEPHOTOTOX Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Regsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST   | 3<br>3<br>4           | 2<br>9<br>2           | 2<br>9<br>2           | 3<br>3<br>4           | 2<br>5<br>6           | 3<br>5<br>5           | 2<br>8<br>5           | 2<br>8<br>5           | 2<br>0<br>8           | 3<br>1<br>2           | 2<br>2<br>1           | 2<br>7<br>0           | 2<br>8<br>5           | 2<br>0<br>8           | 2<br>9<br>2           | 2<br>4<br>2           | 3<br>0<br>5           | 2<br>6<br>3           | 2<br>5<br>0           | 2<br>1<br>3           | 2<br>9<br>2           | 2<br>7<br>7           | 2<br>5<br>6      | 2<br>2<br>1           | 2<br>6<br>5      |            |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|-----------------------|------------------|------------|
| KH-1 HAIRLESS MICE (NCTR) ICE MALE ANIMAL ID WHLEAF3% 13.7SSL | 0<br>6<br>3<br>0<br>9 | 0<br>6<br>3<br>1<br>0 | 0<br>6<br>3<br>1<br>1 | 0<br>6<br>3<br>1<br>2 | 0<br>6<br>3<br>1<br>3 | 0<br>6<br>3<br>1<br>4 | 0<br>6<br>3<br>1<br>5 | 0<br>6<br>3<br>1<br>6 | 0<br>6<br>3<br>1<br>7 | 0<br>6<br>3<br>1<br>8 | 0<br>6<br>3<br>1<br>9 | 0<br>6<br>3<br>2<br>0 | 0<br>6<br>3<br>2<br>1 | 0<br>6<br>3<br>2<br>2 | 0<br>6<br>3<br>2<br>3 | 0<br>6<br>3<br>2<br>4 | 0<br>6<br>3<br>2<br>5 | 0<br>6<br>3<br>2<br>6 | 0<br>6<br>3<br>2<br>7 | 0<br>6<br>3<br>2<br>8 | 0<br>6<br>3<br>2<br>9 | 0<br>6<br>3<br>3<br>0 | 0<br>6<br>3<br>3 | 0<br>6<br>3<br>3<br>2 | 0<br>6<br>3<br>3 | mal<br>(co |
| Squamous Cell Carcinoma, Two                                  |                       |                       |                       |                       |                       |                       | X                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                  |                       | X                |            |
| Squamous Cell Carcinoma In Situ, One                          | Х                     |                       | Χ                     |                       | Х                     |                       | Х                     | Χ                     | v                     | Х                     | Χ                     |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       | Χ                | Х                     | Χ                |            |
| Squamous Cell Carcinoma In Situ, Two                          | ^                     |                       | ^                     |                       |                       |                       |                       |                       | ^                     | ^                     |                       | Х                     |                       | ^                     |                       |                       |                       | Х                     |                       |                       | Х                     |                       |                  |                       |                  |            |
| Squamous Cell Carcinoma In Situ, Three                        |                       | Х                     |                       | Х                     |                       |                       |                       |                       |                       |                       |                       | ^                     |                       |                       |                       |                       |                       | ^                     |                       |                       | ^                     |                       |                  |                       |                  |            |
| Squamous Cell Carcinoma In Situ, Four                         |                       | ^                     |                       | ^                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Х                     |                       |                       |                       |                       |                       |                  |                       |                  |            |
| Squamous Cell Carcinoma In Situ, Five                         |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | ^                     |                       |                       |                       |                       |                       |                  |                       |                  |            |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five         |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       | Χ                     |                       |                       |                       | Χ                     |                       |                       | Χ                     |                  |                       |                  |            |
| Squamous Cell Papilloma, One                                  |                       |                       |                       |                       | Χ                     |                       | Χ                     | Χ                     |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                  |                       | Χ                |            |
| Squamous Cell Papilloma, Two                                  |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       | Χ                     | Χ                     | Χ                     | Χ                     |                       |                       |                       |                       | Χ                |                       |                  |            |
| Squamous Cell Papilloma, Three                                |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                  |                       |                  |            |
| Squamous Cell Papilloma, Four                                 | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                  |                       |                  |            |
| Squamous Cell Papilloma, Five                                 |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                  |                       |                  |            |
| Squamous Cell Papilloma, Greater Than Five                    |                       |                       |                       | X                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                  |                       |                  |            |

## **MUSCULOSKELETAL SYSTEM**

NONE

### **NERVOUS SYSTEM**

NONE

# **RESPIRATORY SYSTEM**

NONE

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

**TDMS No.** 20406 - 01 Test Type: 1-YEAR

**Route: SKIN APPLICATION** 

Species/Strain: MICE/SKH-1/NCTR

#### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES **CAS Number:** ALOEPHOTOTOX Pathologist: MELLICK, P.

Date Report Regsted: 09/21/2006 Time Report Regsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 3<br>3<br>4      | 2<br>9<br>2 | 2<br>9<br>2      | 3<br>3<br>4      | 2<br>5<br>6      | 3<br>5<br>5 | 2<br>8<br>5      | 2<br>8<br>5 | 2<br>0<br>8 | 3<br>1<br>2 | 2<br>2<br>1 | 2<br>7<br>0 | 2<br>8<br>5 | 2<br>0<br>8 | 2<br>9<br>2 | 2<br>4<br>2 | 3<br>0<br>5 | 2<br>6<br>3 | 2<br>5<br>0 | 2<br>1<br>3 | 2<br>9<br>2 | 2<br>7<br>7 | 2<br>5<br>6      | 2<br>2<br>1      | 2<br>6<br>5 |        |
|--|------------------|-------------|------------------|------------------|------------------|-------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|------------------|-------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>3<br>0 | 0<br>6<br>3 | 0<br>6<br>3<br>1 | 0<br>6<br>3<br>1 | 0<br>6<br>3<br>1 | 0<br>6<br>3 | 0<br>6<br>3<br>1 | 0<br>6<br>3 | 0<br>6<br>3 | 0<br>6<br>3 | 0<br>6<br>3 | 0 6 3 2     | 0 6 3 2     | 0 6 3 2     | 0 6 3 2     | 0 6 3 2     | 0 6 3 2     | 0<br>6<br>3 | 0 6 3 2     | 0 6 3 2     | 0 6 3 2     | 0 6 3 3     | 0<br>6<br>3<br>3 | 0<br>6<br>3<br>3 | 0<br>6<br>3 | males  |
| WHLEAF3% 13.7SSL                               | 9                | Ö           | 1                | 2                | 3                | 4           | 5                | 6           | 7           | 8           | 9           | 0           | 1           | 2           | 3           | 4           | 5           | 6           | 7           | 8           | 9           | 0           | 1                | 2                | 3           | (cont) |

### **SPECIAL SENSES SYSTEM**

NONE

### **URINARY SYSTEM**

NONE

### **SYSTEMIC LESIONS**

Multiple Organ

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 2<br>4<br>1 | 3<br>2<br>7 | 2<br>7<br>8 | 3<br>6<br>8 | 2<br>4<br>9 | 0<br>2<br>6 | 2<br>1<br>0 | 2<br>5<br>1 | 2<br>7<br>1 | 2<br>8<br>4 | 2<br>8<br>4 |          |
|--------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0 6 3       | 0<br>6<br>3 | 0 6         | 0 6         | 0<br>6<br>3 | 0           | 0 6         | 0           | 0 6         | 0 6         | 0 6         |          |
| ANIMAL ID WHLEAF3% 13.7SSL           | 3 4         | 3 5         | 3           | 3 7         | 3           | 3           | 4           | 4           | 4 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**

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

X X

+ .. Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Squamous Cell Carcinoma, One

M .. Missing tissue

A .. Autolysis precludes evaluation

12

BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST   | 2<br>4<br>1           | 3<br>2<br>7           | 2<br>7<br>8           | 3<br>6<br>8           | 2<br>4<br>9           | 0<br>2<br>6           | 2<br>1<br>0           | 2<br>5<br>1           | 2<br>7<br>1           | 2<br>8<br>4           | 2<br>8<br>4           |          |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID WHLEAF3% 13.7SSL | 0<br>6<br>3<br>3<br>4 | 0<br>6<br>3<br>3<br>5 | 0<br>6<br>3<br>3<br>6 | 0<br>6<br>3<br>3<br>7 | 0<br>6<br>3<br>3<br>8 | 0<br>6<br>3<br>3<br>9 | 0<br>6<br>3<br>4<br>0 | 0<br>6<br>3<br>4<br>1 | 0<br>6<br>3<br>4<br>2 | 0<br>6<br>3<br>4<br>3 | 0<br>6<br>3<br>4<br>4 | * TOTALS |
| Squamous Cell Carcinoma, Two                                    |                       |                       |                       | Х                     | Х                     |                       |                       |                       |                       |                       |                       | 5        |
| Squamous Cell Carcinoma In Situ, One                            |                       |                       |                       | Х                     |                       |                       |                       |                       | Χ                     |                       | Χ                     | 10       |
| Squamous Cell Carcinoma In Situ, Two                            |                       | Χ                     |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       | 7        |
| Squamous Cell Carcinoma In Situ, Three                          |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       | 4        |
| Squamous Cell Carcinoma In Situ, Four                           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 2        |
| Squamous Cell Carcinoma In Situ, Five                           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 1        |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five           |                       |                       | X                     |                       |                       |                       |                       |                       |                       |                       |                       | 5        |
| Squamous Cell Papilloma, One                                    |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       | 6        |
| Squamous Cell Papilloma, Two                                    |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 7        |
| Squamous Cell Papilloma, Three                                  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 1        |
| Squamous Cell Papilloma, Four                                   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 1        |
| Squamous Cell Papilloma, Five                                   |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       | 2        |
| Squamous Cell Papilloma, Greater Than Five                      |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       | 3        |

## **MUSCULOSKELETAL SYSTEM**

NONE

# **NERVOUS SYSTEM**

NONE

# **RESPIRATORY SYSTEM**

NONE

x .. Lesion present

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

36

Lab: NCTR

| DAY ON TEST                | 2<br>4<br>1 | 3<br>2<br>7 | 2<br>7<br>8 | 3<br>6<br>8 | 2<br>4<br>9 | 0<br>2<br>6 | 2<br>1<br>0 | 2<br>5<br>1 | 2<br>7<br>1 | 2<br>8<br>4 | 2<br>8<br>4 |         |
|----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------|
| SKH-1 HAIRLESS MICE (NCTR) | 0           | 0           | 0           | 0           | 0           | 0<br>6      | 0           | 0           | 0<br>6      | 0           | 0<br>6      |         |
| MICE MALE  ANIMAL ID       | 3           | 3           | 3           | 3           | 3           | 3           | 3           | 3           | 3           | 3           | 3<br>4      |         |
| WHLEAF3% 13.7SSL           | 4           | 5           | 6           | 7           | 8           | 9           | 0           | 1           | 2           | 3           | 4           | * TOTAL |

### **SPECIAL SENSES SYSTEM**

NONE

### **URINARY SYSTEM**

Species/Strain: MICE/SKH-1/NCTR

NONE

## **SYSTEMIC LESIONS**

Multiple Organ + + + + + + + + + +

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

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 2<br>9<br>9      | 1<br>1<br>2      | 2<br>4<br>2      | 2<br>5<br>6      | 2<br>6<br>3      | 2<br>7<br>7      | 2<br>5<br>6      | 2<br>8<br>5      | 3 3 3            | 0<br>0<br>8      | 2<br>6<br>4      | 2<br>5<br>6      | 2<br>7<br>2      | 2<br>4<br>9      | 2<br>5<br>7      | 2<br>5<br>7      | 2<br>9<br>2 | 3<br>2<br>0      | 2<br>8<br>5      | 2<br>9<br>8      | 2<br>7<br>7      | 2 2 1            | 3<br>2<br>7      | 2<br>4<br>2      | 2<br>7<br>8      |        |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>3<br>4 | 0<br>6<br>3<br>4 | 0<br>6<br>3<br>4 | 0<br>6<br>3<br>4 | 0<br>6<br>3<br>4 | 0<br>6<br>3<br>5 | 0<br>6<br>3<br>6 | 0 6 3 6     | 0<br>6<br>3<br>6 | males  |
| WHLEAF6% 13.7SSL                               | 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                | (cont) |

## **ALIMENTARY SYSTEM**

NONE

### **CARDIOVASCULAR SYSTEM**

NONE

### **ENDOCRINE SYSTEM**

NONE

### **GENERAL BODY SYSTEM**

NONE

### **GENITAL SYSTEM**

NONE

### **HEMATOPOIETIC SYSTEM**

NONE

### **INTEGUMENTARY SYSTEM**

Lymphoma Malignant

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST   | 2<br>9<br>9           | 1<br>1<br>2           | 2<br>4<br>2           | 2<br>5<br>6           | 2<br>6<br>3           | 2<br>7<br>7           | 2<br>5<br>6           | 2<br>8<br>5           | 3<br>3<br>3           | 0<br>0<br>8           | 2<br>6<br>4           | 2<br>5<br>6           | 2<br>7<br>2           | 2<br>4<br>9           | 2<br>5<br>7           | 2<br>5<br>7           | 2<br>9<br>2           | 3<br>2<br>0           | 2<br>8<br>5           | 2<br>9<br>8           | 2<br>7<br>7           | 2<br>2<br>1           | 3<br>2<br>7           | 2<br>4<br>2           | 2<br>7<br>8           |                 |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID WHLEAF6% 13.7SSL | 0<br>6<br>3<br>4<br>5 | 0<br>6<br>3<br>4<br>6 | 0<br>6<br>3<br>4<br>7 | 0<br>6<br>3<br>4<br>8 | 0<br>6<br>3<br>4<br>9 | 0<br>6<br>3<br>5<br>0 | 0<br>6<br>3<br>5<br>1 | 0<br>6<br>3<br>5<br>2 | 0<br>6<br>3<br>5<br>3 | 0<br>6<br>3<br>5<br>4 | 0<br>6<br>3<br>5<br>5 | 0<br>6<br>3<br>5<br>6 | 0<br>6<br>3<br>5<br>7 | 0<br>6<br>3<br>5<br>8 | 0<br>6<br>3<br>5<br>9 | 0<br>6<br>3<br>6<br>0 | 0<br>6<br>3<br>6<br>1 | 0<br>6<br>3<br>6<br>2 | 0<br>6<br>3<br>6<br>3 | 0<br>6<br>3<br>6<br>4 | 0<br>6<br>3<br>6<br>5 | 0<br>6<br>3<br>6<br>6 | 0<br>6<br>3<br>6<br>7 | 0<br>6<br>3<br>6<br>8 | 0<br>6<br>3<br>6<br>9 | males<br>(cont) |
| Squamous Cell Carcinoma, One                                    |                       |                       |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       | Χ                     |                       |                       |                       | Х                     | Χ                     | Χ                     |                       | Х                     |                       |                       |                       |                       | Х                     |                       |                 |
| Squamous Cell Carcinoma, Two                                    | Χ                     |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                 |
| Squamous Cell Carcinoma, Three                                  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, One                            |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       |                 |
| Squamous Cell Carcinoma In Situ, Two                            |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     |                 |
| Squamous Cell Carcinoma In Situ, Three                          |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Four                           |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       | Χ                     | Χ                     |                       |                       | Χ                     |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Five                           |                       |                       |                       |                       |                       | Χ                     |                       | Χ                     | Χ                     |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     | X                     |                       |                       | Χ                     |                       |                       | X                     |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, One                                    |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                 |
| Squamous Cell Papilloma, Two                                    |                       |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       | Χ                     | Χ                     |                       |                       | Χ                     |                       |                       |                       | Χ                     |                 |
| Squamous Cell Papilloma, Three                                  |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Four                                   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       | Χ                     |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Five                                   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Greater Than Five                      |                       |                       |                       |                       | X                     | X                     |                       |                       | X                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | X                     |                       |                       |                 |

# **MUSCULOSKELETAL SYSTEM**

NONE

## **NERVOUS SYSTEM**

NONE

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

#### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES **CAS Number:** ALOEPHOTOTOX Pathologist: MELLICK, P.

Date Report Regsted: 09/21/2006 Time Report Regsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 2<br>9<br>9 | 1<br>1<br>2 | 2<br>4<br>2 | 2<br>5<br>6 | 2<br>6<br>3 | 2<br>7<br>7 | 2<br>5<br>6 | 2<br>8<br>5 | 3<br>3<br>3 | 0<br>0<br>8 | 2<br>6<br>4 | 2<br>5<br>6 | 2<br>7<br>2 | 2<br>4<br>9 | 2<br>5<br>7 | 2<br>5<br>7 | 2<br>9<br>2 | 3<br>2<br>0 | 2<br>8<br>5 | 2<br>9<br>8 | 2<br>7<br>7 | 2<br>2<br>1 | 3<br>2<br>7 | 2<br>4<br>2 | 2<br>7<br>8 |        |
|--------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0 6 3       | 0 6 3       | 0 6 3       | 0 6 3       | 0<br>6<br>3 | 0<br>6<br>3 | 0<br>6<br>3 | 0<br>6<br>3 | 0<br>6<br>3 | 0<br>6<br>3 | 0 6 3       | 0<br>6<br>3 | 0 6 3       | 0<br>6<br>3 | 0<br>6<br>3 | 0 6 3       | 0<br>6<br>3 | 0 6 3       | 0<br>6<br>3 | 0 6 3       | 0 6 3       | 0<br>6<br>3 | 0 6 3       | 0<br>6<br>3 | 0<br>6<br>3 | males  |
| WHLEAF6% 13.7SSL                     | 5           | 6           | 7           | 8           | 9           | 0           | 1           | 2           | 3           | 4           | 5           | 6           | 7           | 8           | 9           | 0           | 1           | 2           | 3           | 6<br>4      | 6<br>5      | 6           | 7           | 6<br>8      | 9           | (cont) |

## **RESPIRATORY SYSTEM**

NONE

### **SPECIAL SENSES SYSTEM**

NONE

### **URINARY SYSTEM**

NONE

### **SYSTEMIC LESIONS**

Multiple Organ

Lymphoma Malignant

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 9           | 2<br>7<br>0 | 3<br>6<br>8 | 2<br>8<br>6 | 2<br>5<br>5 | 2<br>7<br>1 | 2<br>8<br>4 | 2<br>4<br>2 | 2<br>8<br>4 | 3<br>2<br>0 | 2<br>7<br>1 |          |
|--------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0<br>6<br>3 |          |
| WHLEAF6% 13.7SSL                     |             | 7           | 7 2         | 7 3         | 7 4         | 7<br>5      | 7<br>6      | 7<br>7      | 7<br>8      | 7<br>9      | 8           | * TOTALS |

#### **ALIMENTARY SYSTEM**

NONE

### **CARDIOVASCULAR SYSTEM**

NONE

### **ENDOCRINE SYSTEM**

NONE

### **GENERAL BODY SYSTEM**

NONE

### **GENITAL SYSTEM**

NONE

### **HEMATOPOIETIC SYSTEM**

NONE

### **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST   | 2<br>4<br>9           | 2<br>7<br>0           | 3<br>6<br>8           | 2<br>8<br>6           | 2<br>5<br>5           | 2<br>7<br>1           | 2<br>8<br>4           | 2<br>4<br>2           | 2<br>8<br>4           | 3 2 0                 | 2<br>7<br>1           |      |      |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------|------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID WHLEAF6% 13.7SSL | 0<br>6<br>3<br>7<br>0 | 0<br>6<br>3<br>7<br>1 | 0<br>6<br>3<br>7<br>2 | 0<br>6<br>3<br>7<br>3 | 0<br>6<br>3<br>7<br>4 | 0<br>6<br>3<br>7<br>5 | 0<br>6<br>3<br>7<br>6 | 0<br>6<br>3<br>7<br>7 | 0<br>6<br>3<br>7<br>8 | 0<br>6<br>3<br>7<br>9 | 0<br>6<br>3<br>8<br>0 | * TO | TALS |
| Squamous Cell Carcinoma, One                                    |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |      | 9    |
| Squamous Cell Carcinoma, Two                                    |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |      | 5    |
| Squamous Cell Carcinoma, Three                                  |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |      | 1    |
| Squamous Cell Carcinoma In Situ, One                            |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |      | 2    |
| Squamous Cell Carcinoma In Situ, Two                            |                       | Χ                     |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     |                       |      | 7    |
| Squamous Cell Carcinoma In Situ, Three                          | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |      | 2    |
| Squamous Cell Carcinoma In Situ, Four                           |                       |                       | Χ                     |                       |                       |                       |                       |                       | Χ                     |                       |                       |      | 7    |
| Squamous Cell Carcinoma In Situ, Five                           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |      | 4    |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five           |                       |                       |                       |                       |                       | X                     |                       | X                     |                       |                       |                       |      | 6    |
| Squamous Cell Papilloma, One                                    |                       |                       |                       |                       |                       | Χ                     | Χ                     |                       | Χ                     |                       |                       |      | 6    |
| Squamous Cell Papilloma, Two                                    | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |      | 10   |
| Squamous Cell Papilloma, Three                                  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |      | 2    |
| Squamous Cell Papilloma, Four                                   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |      | 3    |
| Squamous Cell Papilloma, Five                                   |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |      | 1    |
| Squamous Cell Papilloma, Greater Than Five                      |                       |                       | Х                     |                       |                       |                       |                       |                       |                       |                       |                       |      | 5    |

## **MUSCULOSKELETAL SYSTEM**

NONE

## **NERVOUS SYSTEM**

NONE

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| WHLEAF6% 13.7SSL             | 0 | 1 | 2 | 3 | 4 | 5 | 6     | 7 | 8     | 9 | 0     | * TOTALS |
|------------------------------|---|---|---|---|---|---|-------|---|-------|---|-------|----------|
| ANIMAL ID                    | 7 | 7 | 7 | 7 | 7 | 7 | 7     | 7 | 7     | 7 | 8     |          |
| MICE MALE                    | 3 | 3 | 3 | 3 | 3 | 3 | 3     | 3 | 3     | 3 | 3     |          |
| SKH-1 HAIRLESS MICE (NCTR)   | 6 | 6 | 6 | 6 | 6 | 6 | 6     | 6 | 6     | 6 | 6     |          |
| NULLA LIAIDI ECC MICE (NOTE) | 0 | 0 | 0 | 0 | 0 | 0 | 0     | 0 | 0     | 0 | 0     |          |
|                              | 9 |   | 8 | 6 | 5 | 1 | 4<br> |   | 4<br> | 0 | 1<br> |          |
| DAY ON TEST                  | 4 | 7 | 6 | 8 | 5 | 7 | 8     | 4 | 8     | 2 | 7     |          |
|                              | 2 | 2 | 3 | 2 | 2 | 2 | 2     | 2 | 2     | 3 | 2     |          |

NONE

### **SPECIAL SENSES SYSTEM**

NONE

# **URINARY SYSTEM**

NONE

### **SYSTEMIC LESIONS**

Multiple Organ

Lymphoma Malignant

36 1

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES **CAS Number:** ALOEPHOTOTOX Pathologist: MELLICK, P.

Date Report Regsted: 09/21/2006 Time Report Regsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 2<br>6<br>3      | 3<br>1<br>9      | 2<br>8<br>6      | 2<br>8<br>6      | 1<br>8<br>1      | 0<br>1<br>5      | 3<br>0<br>6      | 3<br>0<br>6      | 2<br>6<br>4      | 2<br>2<br>1      | 2<br>2<br>1      | 2<br>3<br>5      | 2<br>6<br>3      | 2<br>2<br>8      | 2<br>3<br>5      | 2<br>2<br>8      | 2<br>8<br>5      | 2<br>9<br>9      | 2<br>5<br>0      | 2<br>2<br>1      | 2<br>9<br>8      | 2<br>9<br>3      | 3<br>0<br>6      | 2<br>7<br>2      | 2<br>3<br>5      |        |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>3<br>8 | 0<br>6<br>3<br>9 | 0<br>6<br>4<br>0 | 0<br>6<br>4<br>0 | 0<br>6<br>4<br>0 | 0<br>6<br>4<br>0 | 0<br>6<br>4<br>0 | 0<br>6<br>4<br>0 | males  |
| CHARCL3% 13.7SSL                               | 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                | (cont) |

## **ALIMENTARY SYSTEM**

NONE

### **CARDIOVASCULAR SYSTEM**

NONE

### **ENDOCRINE SYSTEM**

NONE

### **GENERAL BODY SYSTEM**

NONE

#### **GENITAL SYSTEM**

NONE

### **HEMATOPOIETIC SYSTEM**

NONE

### **INTEGUMENTARY SYSTEM**

Skin, Control Χ Squamous Cell Carcinoma, One Skin, Site Of Application

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST   | 2<br>6<br>3           | 3<br>1<br>9           | 2<br>8<br>6           | 2<br>8<br>6           | 1<br>8<br>1           | 0<br>1<br>5           | 3<br>0<br>6           | 3<br>0<br>6           | 2<br>6<br>4           | 2 2 1                 | 2 2 1                 | 2<br>3<br>5           | 2<br>6<br>3           | 2<br>2<br>8           | 2<br>3<br>5           | 2<br>2<br>8           | 2<br>8<br>5           | 2<br>9<br>9           | 2<br>5<br>0      | 2 2 1            | 2<br>9<br>8      | 2<br>9<br>3           | 3 0 6                 | 2<br>7<br>2           | 2<br>3<br>5           |                 |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|------------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID CHARCL3% 13.7SSL | 0<br>6<br>3<br>8<br>1 | 0<br>6<br>3<br>8<br>2 | 0<br>6<br>3<br>8<br>3 | 0<br>6<br>3<br>8<br>4 | 0<br>6<br>3<br>8<br>5 | 0<br>6<br>3<br>8<br>6 | 0<br>6<br>3<br>8<br>7 | 0<br>6<br>3<br>8<br>8 | 0<br>6<br>3<br>8<br>9 | 0<br>6<br>3<br>9<br>0 | 0<br>6<br>3<br>9<br>1 | 0<br>6<br>3<br>9<br>2 | 0<br>6<br>3<br>9<br>3 | 0<br>6<br>3<br>9<br>4 | 0<br>6<br>3<br>9<br>5 | 0<br>6<br>3<br>9<br>6 | 0<br>6<br>3<br>9<br>7 | 0<br>6<br>3<br>9<br>8 | 0<br>6<br>3<br>9 | 0<br>6<br>4<br>0 | 0<br>6<br>4<br>0 | 0<br>6<br>4<br>0<br>2 | 0<br>6<br>4<br>0<br>3 | 0<br>6<br>4<br>0<br>4 | 0<br>6<br>4<br>0<br>5 | males<br>(cont) |
| Squamous Cell Carcinoma, One                                    |                       | Х                     |                       |                       |                       |                       |                       |                       | Х                     | Х                     |                       | Х                     |                       |                       |                       |                       |                       |                       |                  | Х                |                  |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma, Two                                    |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       | Х                     |                  |                  |                  |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma, Three                                  |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                  |                  |                  |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, One                            | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                  |                  |                  |                       |                       |                       | Χ                     |                 |
| Squamous Cell Carcinoma In Situ, Two                            |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                  |                  |                  |                       | Χ                     |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Three                          |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     |                       |                       |                       |                       |                  |                  | Χ                |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Four                           |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                | Χ                |                  |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Five                           |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       |                  |                  |                  |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five           |                       |                       |                       |                       |                       |                       | X                     | Х                     | Χ                     |                       |                       |                       |                       |                       | Х                     |                       |                       |                       |                  |                  |                  | Χ                     |                       | Χ                     |                       |                 |
| Squamous Cell Papilloma, One                                    |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                  |                  |                  |                       |                       | Χ                     |                       |                 |
| Squamous Cell Papilloma, Two                                    | Χ                     |                       | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                  |                  |                  |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Three                                  |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                  |                  |                  | Χ                     |                       |                       |                       |                 |
| Squamous Cell Papilloma, Five                                   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                  |                  |                  |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Greater Than Five                      |                       |                       |                       |                       |                       |                       | X                     |                       |                       |                       | Χ                     |                       | X                     |                       |                       |                       | X                     |                       |                  |                  |                  |                       |                       |                       |                       |                 |

### **MUSCULOSKELETAL SYSTEM**

NONE

# **NERVOUS SYSTEM**

NONE

Page 69

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 2<br>6<br>3      | 3<br>1<br>9 | 2<br>8<br>6 | 2<br>8<br>6      | 1<br>8<br>1 | 0<br>1<br>5 | 3<br>0<br>6      | 3<br>0<br>6      | 2<br>6<br>4 | 2<br>2<br>1      | 2<br>2<br>1 | 2<br>3<br>5 | 2<br>6<br>3 | 2<br>2<br>8      | 2<br>3<br>5 | 2<br>2<br>8 | 2<br>8<br>5 | 2<br>9<br>9 | 2<br>5<br>0 | 2<br>2<br>1 | 2<br>9<br>8 | 2<br>9<br>3 | 3<br>0<br>6 | 2<br>7<br>2 | 2<br>3<br>5 |        |
|--|------------------|-------------|-------------|------------------|-------------|-------------|------------------|------------------|-------------|------------------|-------------|-------------|-------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>3<br>8 | 0 6 3       | 0 6 3       | 0<br>6<br>3<br>8 | 0 6 3       | 0<br>6<br>3 | 0<br>6<br>3<br>8 | 0<br>6<br>3<br>8 | 0 6 3       | 0<br>6<br>3<br>9 | 0 6 3       | 0<br>6<br>3 | 0<br>6<br>3 | 0<br>6<br>3<br>9 | 0<br>6<br>3 | 0<br>6<br>3 | 0<br>6<br>3 | 0<br>6<br>3 | 0 6 3       | 0 6 4       | 0<br>6<br>4 | 0<br>6<br>4 | 0<br>6<br>4 | 0 6 4       | 0<br>6<br>4 | males  |
| CHARCL3% 13.7SSL                               | 1                | 2           | 3           | 4                | 5           | 6           | 7                | 8                | 8<br>9      | 0                | 9           | 2           | 3           | 4                | 5           | 6           | 9<br>7      | 8           | 9           | 0           | 1           | 2           | 3           | 4           | 5           | (cont) |

### **RESPIRATORY SYSTEM**

NONE

### **SPECIAL SENSES SYSTEM**

NONE

## **URINARY SYSTEM**

NONE

### **SYSTEMIC LESIONS**

Multiple Organ

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 2<br>4<br>3 | 2<br>7<br>0 | 2<br>4<br>9 | 3<br>2<br>0 | 2<br>7<br>8 | 2<br>7<br>9 | 2 4 2       | 2<br>6<br>3 | 2 1 4       | 2<br>5<br>8 | 2<br>5<br>4 |          |
|--------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0<br>6<br>4 |          |
| CHARCL3% 13.7SSL                     | 0           | 0<br>7      | 0 8         | 0 9         | 1 0         | 1 1         | 1 2         | 1 3         | 1 4         | 1<br>5      | 1 6         | * TOTALS |

#### **ALIMENTARY SYSTEM**

NONE

### **CARDIOVASCULAR SYSTEM**

NONE

### **ENDOCRINE SYSTEM**

NONE

### **GENERAL BODY SYSTEM**

NONE

### **GENITAL SYSTEM**

NONE

### **HEMATOPOIETIC SYSTEM**

NONE

## **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

|   |                       |                       |                       |                       | 1                | 1                | 1                     |                       |                       | 1                     |                       |          |
|---|-----------------------|-----------------------|-----------------------|-----------------------|------------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| DAY ON TEST   | 2<br>4<br>3           | 2<br>7<br>0           | 2<br>4<br>9           | 3<br>2<br>0           | 2<br>7<br>8      | 2<br>7<br>9      | 2<br>4<br>2           | 2<br>6<br>3           | 2<br>1<br>4           | 2<br>5<br>8           | 2<br>5<br>4           |          |
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID CHARCL3% 13.7SSL | 0<br>6<br>4<br>0<br>6 | 0<br>6<br>4<br>0<br>7 | 0<br>6<br>4<br>0<br>8 | 0<br>6<br>4<br>0<br>9 | 0<br>6<br>4<br>1 | 0<br>6<br>4<br>1 | 0<br>6<br>4<br>1<br>2 | 0<br>6<br>4<br>1<br>3 | 0<br>6<br>4<br>1<br>4 | 0<br>6<br>4<br>1<br>5 | 0<br>6<br>4<br>1<br>6 | * TOTALS |
| Squamous Cell Carcinoma, One                                    | Х                     | Х                     |                       |                       |                  | Х                | Х                     |                       |                       |                       |                       | 9        |
| Squamous Cell Carcinoma, Two                                    |                       |                       |                       |                       |                  |                  |                       |                       | Х                     |                       |                       | 4        |
| Squamous Cell Carcinoma, Three                                  |                       |                       |                       |                       |                  |                  |                       |                       |                       |                       |                       | 1        |
| Squamous Cell Carcinoma In Situ, One                            |                       |                       |                       |                       |                  |                  |                       |                       |                       |                       | Χ                     | 5        |
| Squamous Cell Carcinoma In Situ, Two                            |                       |                       |                       | Χ                     |                  |                  | Χ                     |                       |                       |                       |                       | 3        |
| Squamous Cell Carcinoma In Situ, Three                          |                       |                       | Χ                     |                       |                  |                  |                       |                       |                       |                       |                       | 4        |
| Squamous Cell Carcinoma In Situ, Four                           |                       |                       |                       |                       |                  | Χ                |                       |                       |                       |                       |                       | 4        |
| Squamous Cell Carcinoma In Situ, Five                           | Χ                     |                       |                       |                       |                  |                  |                       |                       | Χ                     |                       |                       | 5        |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five           |                       | X                     |                       |                       |                  |                  |                       | X                     |                       |                       |                       | 8        |
| Squamous Cell Papilloma, One                                    |                       |                       |                       | Χ                     |                  |                  | Χ                     |                       |                       | Χ                     |                       | 5        |
| Squamous Cell Papilloma, Two                                    | Χ                     |                       |                       |                       |                  | Χ                |                       | Χ                     |                       |                       |                       | 7        |
| Squamous Cell Papilloma, Three                                  |                       |                       |                       |                       |                  |                  |                       |                       |                       |                       |                       | 2        |
| Squamous Cell Papilloma, Five                                   |                       | Χ                     |                       |                       |                  |                  |                       |                       |                       |                       |                       | 1        |
| Squamous Cell Papilloma, Greater Than Five                      |                       |                       |                       |                       |                  |                  |                       |                       |                       |                       |                       | 4        |

## **MUSCULOSKELETAL SYSTEM**

NONE

### **NERVOUS SYSTEM**

NONE

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

|                                  | DAY ON TEST | 2<br>4<br>3      | 2<br>7<br>0 | 2<br>4<br>9      | 3<br>2<br>0      | 2<br>7<br>8 | 2<br>7<br>9 | 2 4 2 | 2<br>6<br>3 | 2<br>1<br>4 | 2<br>5<br>8 | 2<br>5<br>4 |          |
|----------------------------------|-------------|------------------|-------------|------------------|------------------|-------------|-------------|-------|-------------|-------------|-------------|-------------|----------|
| SKH-1 HAIRLESS MICE<br>MICE MALE | E (NCTR)    | 0<br>6<br>4<br>0 | 0<br>6<br>4 | 0<br>6<br>4<br>0 | 0<br>6<br>4<br>0 | 0 6 4       | 0<br>6<br>4 | 0 6 4 | 0<br>6<br>4 | 0<br>6<br>4 | 0 6 4       | 0<br>6<br>4 |          |
| CHARCL3% 13.7SSL                 | ANIIVIAL ID | 6                | 7           | 8                | 9                | 0           | 1           | 2     | 3           | 4           | 5           | 6           | * TOTALS |
| RESPIRATORY SYSTE                | M           |                  |             |                  |                  |             |             |       |             |             |             |             |          |
| SPECIAL SENSES SYS               | TEM         |                  |             |                  |                  |             |             |       |             |             |             |             |          |

# **SYSTEMIC LESIONS**

**URINARY SYSTEM** 

NONE

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 2<br>5<br>6      | 2<br>4<br>2      | 3<br>1<br>4      | 2<br>7<br>1      | 2<br>8<br>6      | 2<br>6<br>3      | 2<br>6<br>4      | 2<br>4<br>2      | 2<br>7<br>0      | 2<br>7<br>0      | 2<br>6<br>9      | 2<br>2<br>7      | 2<br>4<br>9      | 3<br>0<br>5      | 2<br>4<br>2      | 2<br>7<br>2      | 2<br>7<br>2      | 3<br>1<br>7      | 2<br>7<br>7      | 2<br>8<br>5      | 2<br>7<br>2      | 2<br>7<br>2      | 2<br>2<br>8      | 2<br>7<br>7      | 2<br>9<br>1      |        |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>4<br>1 | 0<br>6<br>4<br>1 | 0<br>6<br>4<br>1 | 0<br>6<br>4<br>2 | 0<br>6<br>4<br>3 | 0<br>6<br>4<br>4 | 0<br>6<br>4<br>4 | males  |
| CHARCL6% 13.7SSL                               | 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                | (cont) |

# **ALIMENTARY SYSTEM**

NONE

# **CARDIOVASCULAR SYSTEM**

NONE

### **ENDOCRINE SYSTEM**

NONE

# **GENERAL BODY SYSTEM**

NONE

#### **GENITAL SYSTEM**

NONE

### **HEMATOPOIETIC SYSTEM**

NONE

# **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST   | 2<br>5<br>6           | 4 | 1           | 3<br>1<br>4           | 2<br>7<br>1           | 2<br>8<br>6           | 2<br>6<br>3           | 2<br>6<br>4           | 2<br>4<br>2           | 2<br>7<br>0           | 2<br>7<br>0           | 2<br>6<br>9           | 2<br>2<br>7 | 2<br>4<br>9           | 3<br>0<br>5           | 2<br>4<br>2           | 2<br>7<br>2           | 2<br>7<br>2           | 3<br>1<br>7           | 2<br>7<br>7           | 2<br>8<br>5           | 2<br>7<br>2           | 2<br>7<br>2           | 2<br>2<br>8           | 2<br>7<br>7           | 2<br>9<br>1           |                 |
|---|-----------------------|---|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID CHARCL6% 13.7SSL | 0<br>6<br>4<br>1<br>7 | 4 | 6<br>4<br>1 | 0<br>6<br>4<br>1<br>9 | 0<br>6<br>4<br>2<br>0 | 0<br>6<br>4<br>2<br>1 | 0<br>6<br>4<br>2<br>2 | 0<br>6<br>4<br>2<br>3 | 0<br>6<br>4<br>2<br>4 | 0<br>6<br>4<br>2<br>5 | 0<br>6<br>4<br>2<br>6 | 0<br>6<br>4<br>2<br>7 | 4           | 0<br>6<br>4<br>2<br>9 | 0<br>6<br>4<br>3<br>0 | 0<br>6<br>4<br>3<br>1 | 0<br>6<br>4<br>3<br>2 | 0<br>6<br>4<br>3<br>3 | 0<br>6<br>4<br>3<br>4 | 0<br>6<br>4<br>3<br>5 | 0<br>6<br>4<br>3<br>6 | 0<br>6<br>4<br>3<br>7 | 0<br>6<br>4<br>3<br>8 | 0<br>6<br>4<br>3<br>9 | 0<br>6<br>4<br>4<br>0 | 0<br>6<br>4<br>4<br>1 | males<br>(cont) |
| Lymphoma Malignant  |                       |   |             |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma, One                                    |                       |   |             | Χ                     |                       |                       |                       | Χ                     |                       | Χ                     |                       |                       | Χ           | Χ                     | Χ                     | Χ                     |                       | Χ                     |                       |                       |                       | Χ                     | Χ                     |                       |                       | Χ                     |                 |
| Squamous Cell Carcinoma, Two                                    |                       |   |             |                       |                       |                       |                       |                       |                       |                       |                       |                       |             |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma, Three                                  |                       |   |             |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, One                            |                       |   |             |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ           |                       |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Two                            | X                     |   |             |                       |                       | Χ                     |                       |                       |                       |                       | Χ                     | Χ                     |             |                       |                       |                       | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Three                          |                       |   |             |                       |                       |                       |                       |                       |                       |                       |                       |                       |             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Four                           |                       |   |             |                       |                       |                       |                       |                       | Χ                     | Χ                     |                       |                       |             | Χ                     |                       | Χ                     |                       |                       |                       | Χ                     |                       |                       |                       |                       | Χ                     |                       |                 |
| Squamous Cell Carcinoma In Situ, Five                           |                       |   |             |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |             |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five           |                       |   |             | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                       |             |                       |                       |                       |                       |                       |                       |                       | X                     |                       |                       |                       |                       | X                     |                 |
| Squamous Cell Papilloma, One                                    |                       | ) | X           |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |             |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       | Χ                     |                       |                 |
| Squamous Cell Papilloma, Two                                    |                       |   |             | Χ                     |                       | Χ                     |                       |                       |                       |                       | Χ                     |                       |             |                       |                       | Χ                     | Χ                     |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                 |
| Squamous Cell Papilloma, Three                                  |                       |   |             |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |             |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Four                                   |                       |   |             |                       |                       |                       |                       |                       |                       |                       |                       |                       |             |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Five                                   |                       |   |             |                       |                       |                       |                       |                       |                       |                       |                       |                       |             |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Greater Than Five                      |                       |   |             |                       |                       |                       |                       | X                     |                       |                       |                       |                       |             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |

# **MUSCULOSKELETAL SYSTEM**

NONE

# **NERVOUS SYSTEM**

NONE

x .. Lesion present

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

I .. Insufficient tissue

Route: SKIN APPLICATION

**Species/Strain:** MICE/SKH-1/NCTR

### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 2<br>5<br>6 | 2<br>4<br>2 | 3<br>1<br>4 | 2<br>7<br>1 | 2<br>8<br>6 | 2<br>6<br>3 | 2<br>6<br>4 | 2<br>4<br>2 | 2<br>7<br>0 | 2<br>7<br>0 | 2<br>6<br>9 | 2<br>2<br>7 | 2<br>4<br>9 | 3<br>0<br>5      | 2<br>4<br>2 | 2<br>7<br>2 | 2<br>7<br>2      | 3<br>1<br>7 | 2<br>7<br>7      | 2<br>8<br>5      | 2<br>7<br>2      | 2<br>7<br>2 | 2<br>2<br>8 | 2<br>7<br>7 | 2<br>9<br>1 |        |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|------------------|-------------|------------------|------------------|------------------|-------------|-------------|-------------|-------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>4 | 0<br>6<br>4 | 0<br>6<br>4 | 0<br>6<br>4 | 0 6 4       | 0 6 4       | 0<br>6<br>4 | 0 6 4       | 0 6 4       | 0<br>6<br>4 | 0 6 4       | 0<br>6<br>4 | 0 6 4       | 0<br>6<br>4<br>3 | 0<br>6<br>4 | 0<br>6<br>4 | 0<br>6<br>4<br>3 | 0<br>6<br>4 | 0<br>6<br>4<br>3 | 0<br>6<br>4<br>3 | 0<br>6<br>4<br>3 | 0<br>6<br>4 | 0<br>6<br>4 | 0<br>6<br>4 | 0<br>6<br>4 | males  |
| CHARCL6% 13.7SSL                               | 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           | (cont) |

# **RESPIRATORY SYSTEM**

NONE

### **SPECIAL SENSES SYSTEM**

NONE

# **URINARY SYSTEM**

NONE

# **SYSTEMIC LESIONS**

Multiple Organ Lymphoma Malignant

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Χ

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                            | 2 4 3 | 3 2 7 | 2<br>7<br>8 | 2 4 3       | 2 6 1       | 2 7 1       | 2 8 4       | 1 2 8       | 2 2 8       | 2 4 2       | 2<br>5<br>8 |          |
|--|-------|-------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|
| SKH-1 HAIRLESS MICE (NCTR)             | 1     | 0 6   | 1 -         | -           | 0           | 0           | 0           | 1           | 1           | 1           | 1           |          |
| MICE MALE  ANIMAL ID  CHARCL6% 13.7SSL | 4 4 2 | 4 4 3 | 4<br>4<br>4 | 4<br>4<br>5 | 4<br>4<br>6 | 4<br>4<br>7 | 4<br>4<br>8 | 4<br>4<br>9 | 4<br>5<br>0 | 4<br>5<br>1 | 4<br>5<br>2 | * TOTALS |

### **ALIMENTARY SYSTEM**

NONE

# **CARDIOVASCULAR SYSTEM**

NONE

### **ENDOCRINE SYSTEM**

NONE

# **GENERAL BODY SYSTEM**

NONE

#### **GENITAL SYSTEM**

NONE

#### **HEMATOPOIETIC SYSTEM**

NONE

### **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST   | 2<br>4<br>3           | 3<br>2<br>7           | 2<br>7<br>8           | 2<br>4<br>3           | 2<br>6<br>1           | 2<br>7<br>1           | 2<br>8<br>4           | 1<br>2<br>8           | 2<br>2<br>8           | 2 4 2                 | 2<br>5<br>8           |          |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID CHARCL6% 13.7SSL | 0<br>6<br>4<br>4<br>2 | 0<br>6<br>4<br>4<br>3 | 0<br>6<br>4<br>4<br>4 | 0<br>6<br>4<br>4<br>5 | 0<br>6<br>4<br>4<br>6 | 0<br>6<br>4<br>4<br>7 | 0<br>6<br>4<br>4<br>8 | 0<br>6<br>4<br>4<br>9 | 0<br>6<br>4<br>5<br>0 | 0<br>6<br>4<br>5<br>1 | 0<br>6<br>4<br>5<br>2 | * TOTALS |
| Lumphono Malingot   | <u>'</u>              | 1                     |                       |                       |                       | 1                     |                       |                       |                       | '                     | '                     | 1        |
| Lymphoma Malignant  | Y                     | Х                     | Y                     |                       |                       | Х                     |                       |                       | Y                     | Х                     | Y                     | 18       |
| Squamous Cell Carcinoma, One                                    | ^                     | ^                     | ^                     |                       |                       | ^                     |                       |                       | ^                     | ^                     | ^                     | 10       |
| Squamous Cell Carcinoma, Two                                    |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 1        |
| Squamous Cell Carcinoma, Three                                  | Х                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 4        |
| Squamous Cell Carcinoma In Situ, One                            | ^                     |                       | Х                     |                       |                       |                       |                       |                       |                       | Х                     |                       | 8        |
| Squamous Cell Carcinoma In Situ, Two                            |                       |                       | ^                     |                       |                       |                       |                       |                       |                       | ^                     |                       | 1        |
| Squamous Cell Carcinoma In Situ, Three                          |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 6        |
| Squamous Cell Carcinoma In Situ, Four                           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 2        |
| Squamous Cell Carcinoma In Situ, Five                           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 2        |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     | 5        |
| Squamous Cell Papilloma, One                                    |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 4        |
| Squamous Cell Papilloma, Two                                    |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       | 7        |
| Squamous Cell Papilloma, Three                                  |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       | Χ                     | Χ                     | 5        |
| Squamous Cell Papilloma, Four                                   | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 2        |
| Squamous Cell Papilloma, Five                                   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 1        |
| Squamous Cell Papilloma, Greater Than Five                      |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 1        |

# **MUSCULOSKELETAL SYSTEM**

NONE

# **NERVOUS SYSTEM**

NONE

Page 78

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 2<br>4<br>3 | 3<br>2<br>7 | 2<br>7<br>8 | 2<br>4<br>3 | 2<br>6<br>1 | 2<br>7<br>1 | 2<br>8<br>4 | 1<br>2<br>8 | 2<br>2<br>8 | 2<br>4<br>2 | 2<br>5<br>8 |          |
|--------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0<br>6<br>4 |          |
| CHARCL6% 13.7SSL                     | 2           | 3           | 4           | 4<br>5      | 6           | 7           | 8           | 4<br>9      | 5           | 5           | 5           | * TOTALS |

# **RESPIRATORY SYSTEM**

NONE

### **SPECIAL SENSES SYSTEM**

NONE

# **URINARY SYSTEM**

NONE

# **SYSTEMIC LESIONS**

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

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 3<br>0<br>6 | 2<br>4<br>9 | 3<br>1<br>3 | 2<br>5<br>6 | 2<br>5<br>5 | 2<br>3<br>0 | 2<br>4<br>8 | 2<br>2<br>0 | 3<br>1<br>2 | 2<br>6<br>4 | 3<br>1<br>2 | 2<br>5<br>7 | 2<br>7<br>2 | 0 0 3       | 2<br>4<br>2 | 2<br>9<br>9 | 3<br>1<br>3 | 2<br>9<br>3 | 2<br>2<br>8 | 2<br>8<br>5 | 0<br>9<br>4 | 2<br>9<br>3 | 2<br>6<br>5 | 2<br>4<br>9 | 2<br>9<br>1 |        |
|--------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0<br>6<br>4 | 0 6 4       | 0<br>6<br>4 | 0<br>6<br>4 | 0<br>6<br>4 | 0<br>6<br>4 | 0<br>6<br>4 | 0<br>6<br>4 | 0 6 4       | 0<br>6<br>4 | 0 6 4       | 0<br>6<br>4 | 0 6 4       | 0<br>6<br>4 | males  |
| AEMOD_LO 13.7SSL                     | 3           | 4           | 5           | 7           | 8           | 9           | 6<br>0      | 6<br>1      | 6 2         | 6<br>3      | 6           | 6<br>5      | 6           | 6<br>7      | 6<br>8      | 6<br>9      | 0           | 1           | 2           | 3           | 4           | 5           | 6           | 7           | 8           | (cont) |

# **ALIMENTARY SYSTEM**

NONE

# **CARDIOVASCULAR SYSTEM**

NONE

# **ENDOCRINE SYSTEM**

NONE

# **GENERAL BODY SYSTEM**

NONE

### **GENITAL SYSTEM**

NONE

### **HEMATOPOIETIC SYSTEM**

NONE

### **INTEGUMENTARY SYSTEM**

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES **CAS Number:** ALOEPHOTOTOX Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Regsted: 08:30:21 First Dose M/F: 05/11/03 / NA

| Lab: NCTR |
|-----------|
|-----------|

| DAY ON TEST  | 3<br>0<br>6           | 2<br>4<br>9           | 3<br>1<br>3           | 2<br>5<br>6           | 2<br>5<br>5           | 2<br>3<br>0           | 2<br>4<br>8           | 2<br>2<br>0           | 3<br>1<br>2           | 2<br>6<br>4           | 3<br>1<br>2           | 2<br>5<br>7           | 2<br>7<br>2           | 0<br>0<br>3           | 2<br>4<br>2           | 2<br>9<br>9           | 3<br>1<br>3           | 2<br>9<br>3           | 2<br>2<br>8           | 2<br>8<br>5           | 0<br>9<br>4           | 2<br>9<br>3           | 2<br>6<br>5           | 2<br>4<br>9           | 2<br>9<br>1           |                 |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE  ANIMAL ID AEMOD_LO 13.7SSL | 0<br>6<br>4<br>5<br>3 | 0<br>6<br>4<br>5<br>4 | 0<br>6<br>4<br>5<br>5 | 0<br>6<br>4<br>5<br>7 | 0<br>6<br>4<br>5<br>8 | 0<br>6<br>4<br>5<br>9 | 0<br>6<br>4<br>6<br>0 | 0<br>6<br>4<br>6<br>1 | 0<br>6<br>4<br>6<br>2 | 0<br>6<br>4<br>6<br>3 | 0<br>6<br>4<br>6<br>4 | 0<br>6<br>4<br>6<br>5 | 0<br>6<br>4<br>6<br>6 | 0<br>6<br>4<br>6<br>7 | 0<br>6<br>4<br>6<br>8 | 0<br>6<br>4<br>6<br>9 | 0<br>6<br>4<br>7<br>0 | 0<br>6<br>4<br>7<br>1 | 0<br>6<br>4<br>7<br>2 | 0<br>6<br>4<br>7<br>3 | 0<br>6<br>4<br>7<br>4 | 0<br>6<br>4<br>7<br>5 | 0<br>6<br>4<br>7<br>6 | 0<br>6<br>4<br>7<br>7 | 0<br>6<br>4<br>7<br>8 | males<br>(cont. |
| Squamous Cell Carcinoma, One                                     |                       | Х                     |                       | Х                     |                       | Χ                     |                       |                       | Χ                     |                       |                       |                       |                       |                       | Х                     |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       | Х                     |                       |                 |
| Squamous Cell Carcinoma, Two                                     |                       |                       | Χ                     |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     |                       |                       |                 |
| Squamous Cell Carcinoma, Three                                   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, One                             |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       | Χ                     |                       | Χ                     |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Two                             |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       | Χ                     | Χ                     |                       |                 |
| Squamous Cell Carcinoma In Situ, Three                           | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                 |
| Squamous Cell Carcinoma In Situ, Four                            |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Five                            |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five            |                       |                       |                       | X                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, One                                     | Χ                     | Χ                     |                       |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     |                       | Χ                     |                       | Χ                     | Χ                     | Χ                     | Χ                     |                 |
| Squamous Cell Papilloma, Two                                     |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Three                                   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Four                                    |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Five                                    |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Greater Than Five                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |

# **MUSCULOSKELETAL SYSTEM**

NONE

# **NERVOUS SYSTEM**

NONE

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

**TDMS No.** 20406 - 01 Test Type: 1-YEAR

**Route: SKIN APPLICATION** 

Species/Strain: MICE/SKH-1/NCTR

### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES **CAS Number:** ALOEPHOTOTOX Pathologist: MELLICK, P.

Date Report Regsted: 09/21/2006 Time Report Regsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST  | 3<br>0<br>6           | 2<br>4<br>9           | 3<br>1<br>3           | 2<br>5<br>6           | 2<br>5<br>5           | 2<br>3<br>0           | 2<br>4<br>8      | 2<br>2<br>0      | 3<br>1<br>2           | 2<br>6<br>4           | 3<br>1<br>2           | 2<br>5<br>7           | 2<br>7<br>2      | 0<br>0<br>3           | 2<br>4<br>2           | 2<br>9<br>9 | 3<br>1<br>3           | 2<br>9<br>3      | 2<br>2<br>8           | 2<br>8<br>5           | 0<br>9<br>4           | 2<br>9<br>3           | 2<br>6<br>5           | 2<br>4<br>9      | 2<br>9<br>1           |                 |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|-----------------------|-----------------------|-------------|-----------------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|-----------------------|-----------------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE  ANIMAL ID AEMOD_LO 13.7SSL | 0<br>6<br>4<br>5<br>3 | 0<br>6<br>4<br>5<br>4 | 0<br>6<br>4<br>5<br>5 | 0<br>6<br>4<br>5<br>7 | 0<br>6<br>4<br>5<br>8 | 0<br>6<br>4<br>5<br>9 | 0<br>6<br>4<br>6 | 0<br>6<br>4<br>6 | 0<br>6<br>4<br>6<br>2 | 0<br>6<br>4<br>6<br>3 | 0<br>6<br>4<br>6<br>4 | 0<br>6<br>4<br>6<br>5 | 0<br>6<br>4<br>6 | 0<br>6<br>4<br>6<br>7 | 0<br>6<br>4<br>6<br>8 | 0 6 4 6 9   | 0<br>6<br>4<br>7<br>0 | 0<br>6<br>4<br>7 | 0<br>6<br>4<br>7<br>2 | 0<br>6<br>4<br>7<br>3 | 0<br>6<br>4<br>7<br>4 | 0<br>6<br>4<br>7<br>5 | 0<br>6<br>4<br>7<br>6 | 0<br>6<br>4<br>7 | 0<br>6<br>4<br>7<br>8 | males<br>(cont) |

Χ

# RESPIRATORY SYSTEM

NONE

# **SPECIAL SENSES SYSTEM**

NONE

# **URINARY SYSTEM**

NONE

# **SYSTEMIC LESIONS**

Multiple Organ Lymphoma Malignant

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>4<br>7 | 0<br>6<br>4<br>8 |  | <br>    | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AEMOD_LO 13.7SSL                               | 9                | 0                | 1                | 2                | 3                | 4                | 5                | 6                | 7                | 8                |  | * TOTAL |

NONE

# **CARDIOVASCULAR SYSTEM**

NONE

# **ENDOCRINE SYSTEM**

NONE

# **GENERAL BODY SYSTEM**

NONE

### **GENITAL SYSTEM**

NONE

### **HEMATOPOIETIC SYSTEM**

NONE

# **INTEGUMENTARY SYSTEM**

Skin, Control + + + + + + + + + + + 34

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

35 1

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST   | 2<br>8<br>6           | 2<br>9<br>9           | 2<br>9<br>1           | 2<br>5<br>8           | 2<br>3<br>6           | 2<br>5<br>8           | 2<br>9<br>2           | 2<br>6<br>3           | 2<br>9<br>2           | 2<br>9<br>2           |          |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID AEMOD_LO 13.7SSL | 0<br>6<br>4<br>7<br>9 | 0<br>6<br>4<br>8<br>0 | 0<br>6<br>4<br>8<br>1 | 0<br>6<br>4<br>8<br>2 | 0<br>6<br>4<br>8<br>3 | 0<br>6<br>4<br>8<br>4 | 0<br>6<br>4<br>8<br>5 | 0<br>6<br>4<br>8<br>6 | 0<br>6<br>4<br>8<br>7 | 0<br>6<br>4<br>8<br>8 | * TOTALS |
| Squamous Cell Carcinoma, One                                    |                       | Х                     | Х                     | Х                     | Х                     | Х                     |                       | Х                     | Х                     | Х                     | 16       |
| Squamous Cell Carcinoma, Two                                    |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 4        |
| Squamous Cell Carcinoma, Three                                  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 1        |
| Squamous Cell Carcinoma In Situ, One                            |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 4        |
| Squamous Cell Carcinoma In Situ, Two                            |                       | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       | Χ                     | 7        |
| Squamous Cell Carcinoma In Situ, Three                          |                       |                       |                       | Χ                     |                       | Χ                     | Χ                     |                       |                       |                       | 5        |
| Squamous Cell Carcinoma In Situ, Four                           | Χ                     |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       | 5        |
| Squamous Cell Carcinoma In Situ, Five                           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 2        |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 1        |
| Squamous Cell Papilloma, One                                    |                       |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       |                       | 13       |
| Squamous Cell Papilloma, Two                                    |                       | Χ                     |                       |                       |                       |                       | Χ                     |                       | Χ                     |                       | 5        |
| Squamous Cell Papilloma, Three                                  |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       | Χ                     | 4        |
| Squamous Cell Papilloma, Four                                   |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       | 2        |
| Squamous Cell Papilloma, Five                                   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 1        |
| Squamous Cell Papilloma, Greater Than Five                      | Χ                     |                       |                       |                       | X                     |                       |                       |                       |                       |                       | 2        |

# **MUSCULOSKELETAL SYSTEM**

NONE

# **NERVOUS SYSTEM**

NONE

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 2<br>8<br>6 | 2<br>9<br>9 | 2<br>9<br>1 | 2<br>5<br>8 | 2<br>3<br>6 | 2<br>5<br>8 | 2<br>9<br>2 | 2<br>6<br>3 | 2<br>9<br>2 |             |
|--------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0<br>6<br>4 |
| ANIMAL ID AEMOD_LO 13.7SSL           | 9           | 8           | 8           | 8           | 8           | 8           | 8<br>5      | 8<br>6      | 8<br>7      | * TOTAL     |

# **RESPIRATORY SYSTEM**

NONE

# **SPECIAL SENSES SYSTEM**

NONE

# **URINARY SYSTEM**

NONE

# **SYSTEMIC LESIONS**

Multiple Organ

Lymphoma Malignant

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 2<br>7<br>1      | 3<br>6<br>8      | 2<br>8<br>6      | 2<br>8<br>6      | 2<br>4<br>2      | 2<br>3<br>4      | 2<br>5<br>6      | 2<br>4<br>9      | 2<br>4<br>9      | 2<br>8<br>5      | 2<br>7<br>9      | 2<br>6<br>4      | 2<br>7<br>2      | 2<br>6<br>3      | 2<br>6<br>3      | 2<br>9<br>2      | 2<br>8<br>5      | 2<br>7<br>2      | 2<br>8<br>5      | 2<br>5<br>6      | 2<br>4<br>2      | 2<br>6<br>5      | 2<br>5<br>6      | 2<br>9<br>3      | 2<br>4<br>9      |        |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>4<br>8 | 0<br>6<br>4<br>9 | 0<br>6<br>5<br>0 | 0<br>6<br>5<br>1 | 0<br>6<br>5<br>1 | 0<br>6<br>5<br>1 | 0<br>6<br>5<br>1 | males  |
| AEMOD_HI 13.7SSL                               | 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                | (cont) |

# **ALIMENTARY SYSTEM**

NONE

# **CARDIOVASCULAR SYSTEM**

NONE

### **ENDOCRINE SYSTEM**

NONE

# **GENERAL BODY SYSTEM**

NONE

#### **GENITAL SYSTEM**

NONE

### **HEMATOPOIETIC SYSTEM**

NONE

# **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

SKIN APPLICATION

Species/Strain: MICE/SKH-1/NCTR

### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST   | 2<br>7<br>1           | 3<br>6<br>8           | 2<br>8<br>6           | 2<br>8<br>6           | 2<br>4<br>2           | 2<br>3<br>4           | 2<br>5<br>6           | 2<br>4<br>9           | 2<br>4<br>9           | 2<br>8<br>5           | 2<br>7<br>9      | 2<br>6<br>4      | 2<br>7<br>2           | 2<br>6<br>3           | 2<br>6<br>3           | 2<br>9<br>2           | 2<br>8<br>5           | 2<br>7<br>2           | 2<br>8<br>5           | 2<br>5<br>6           | 2<br>4<br>2           | 2<br>6<br>5           | 2<br>5<br>6      | 2<br>9<br>3           | 2<br>4<br>9           |                 |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|-----------------------|-----------------------|-----------------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID AEMOD_HI 13.7SSL | 0<br>6<br>4<br>8<br>9 | 0<br>6<br>4<br>9<br>0 | 0<br>6<br>4<br>9<br>1 | 0<br>6<br>4<br>9<br>2 | 0<br>6<br>4<br>9<br>3 | 0<br>6<br>4<br>9<br>4 | 0<br>6<br>4<br>9<br>5 | 0<br>6<br>4<br>9<br>6 | 0<br>6<br>4<br>9<br>7 | 0<br>6<br>4<br>9<br>8 | 0<br>6<br>4<br>9 | 0<br>6<br>5<br>0 | 0<br>6<br>5<br>0<br>1 | 0<br>6<br>5<br>0<br>2 | 0<br>6<br>5<br>0<br>3 | 0<br>6<br>5<br>0<br>4 | 0<br>6<br>5<br>0<br>5 | 0<br>6<br>5<br>0<br>6 | 0<br>6<br>5<br>0<br>7 | 0<br>6<br>5<br>0<br>8 | 0<br>6<br>5<br>0<br>9 | 0<br>6<br>5<br>1<br>0 | 0<br>6<br>5<br>1 | 0<br>6<br>5<br>1<br>2 | 0<br>6<br>5<br>1<br>3 | males<br>(cont) |
| Basal Cell Carcinoma, One                                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                  |                  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                  |                       |                       |                 |
| Squamous Cell Carcinoma, One                                    |                       |                       | Χ                     | Χ                     |                       | Χ                     |                       | Χ                     |                       |                       | Χ                | Χ                |                       | Χ                     |                       |                       | Χ                     | Χ                     | Χ                     |                       |                       | Χ                     |                  |                       |                       |                 |
| Squamous Cell Carcinoma, Two                                    | Χ                     |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                  |                  | Χ                     |                       | Χ                     |                       |                       |                       |                       | Χ                     |                       |                       | Χ                |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, One                            | Χ                     |                       | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                  |                  | Χ                     |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                  |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Two                            |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     | Χ                     |                  |                  |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       | Χ                | Χ                     | Χ                     |                 |
| Squamous Cell Carcinoma In Situ, Three                          |                       |                       |                       |                       | Χ                     |                       | Χ                     |                       |                       |                       |                  |                  |                       |                       | Χ                     |                       |                       | Χ                     |                       |                       |                       | Χ                     |                  |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Four                           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                | Χ                |                       | Χ                     |                       |                       | Χ                     |                       |                       |                       |                       |                       |                  |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Five                           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                  |                  |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                  |                       |                       |                 |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                  |                  |                       |                       |                       |                       |                       |                       |                       | X                     |                       |                       |                  |                       |                       |                 |
| Squamous Cell Papilloma, One                                    |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       | Χ                |                  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                  | Χ                     |                       |                 |
| Squamous Cell Papilloma, Two                                    |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                  |                  |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       |                       |                       | Χ                |                       |                       |                 |
| Squamous Cell Papilloma, Three                                  | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                  |                  |                       |                       |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       |                  |                       |                       |                 |
| Squamous Cell Papilloma, Four                                   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                  |                  |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       | Χ                     |                  |                       |                       |                 |
| Squamous Cell Papilloma, Greater Than Five                      |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       |                       |                       |                  |                  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                  |                       |                       |                 |

# **MUSCULOSKELETAL SYSTEM**

NONE

# **NERVOUS SYSTEM**

NONE

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES **CAS Number:** ALOEPHOTOTOX Pathologist: MELLICK, P.

Date Report Regsted: 09/21/2006 Time Report Regsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 2<br>7<br>1 | 3<br>6<br>8 | 2<br>8<br>6 | 2<br>8<br>6 | 2<br>4<br>2 | 2<br>3<br>4 | 2<br>5<br>6 | 2<br>4<br>9 | 2<br>4<br>9 | 2<br>8<br>5 | 2<br>7<br>9 | 2<br>6<br>4 | 2<br>7<br>2 | 2<br>6<br>3 | 2<br>6<br>3 | 2<br>9<br>2 | 2<br>8<br>5 | 2<br>7<br>2 | 2<br>8<br>5 | 2<br>5<br>6 | 2<br>4<br>2 | 2<br>6<br>5 | 2<br>5<br>6 | 2<br>9<br>3 | 2<br>4<br>9 |                 |
|--------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0<br>6<br>4 | 0<br>6<br>5 |                 |
| ANIMAL ID AEMOD_HI 13.7SSL           | 8           | 9           | 9           | 9           | 9           | 9<br>4      | 9<br>5      | 9<br>6      | 9<br>7      | 9<br>8      | 9           | 0           | 0           | 0 2         | 0<br>3      | 0<br>4      | 0<br>5      | 0<br>6      | 0<br>7      | 0<br>8      | 0<br>9      | 1           | 1           | 1 2         | 1<br>3      | males<br>(cont) |

### RESPIRATORY SYSTEM

NONE

# **SPECIAL SENSES SYSTEM**

NONE

# **URINARY SYSTEM**

NONE

# **SYSTEMIC LESIONS**

Multiple Organ

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 2<br>3<br>5 | 2<br>8<br>6 | 2<br>8<br>5 | 2<br>2<br>8 | 2<br>4<br>9 | 2<br>7<br>9 | 2<br>5<br>8 | 1<br>7<br>4 | 2<br>2<br>8 | 2<br>0<br>7 | 2<br>6<br>3 |          |
|--------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0<br>6<br>5 |          |
| ANIMAL ID AEMOD_HI 13.7SSL           | 1<br>4      | 1<br>5      | 1<br>6      | 1<br>7      | 1<br>8      | 1<br>9      | 2           | 2           | 2           | 2           | 2<br>4      | * TOTALS |

### **ALIMENTARY SYSTEM**

NONE

# **CARDIOVASCULAR SYSTEM**

NONE

# **ENDOCRINE SYSTEM**

NONE

# **GENERAL BODY SYSTEM**

NONE

### **GENITAL SYSTEM**

NONE

### **HEMATOPOIETIC SYSTEM**

NONE

# **INTEGUMENTARY SYSTEM**

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TE  | EST | 2<br>3<br>5           | 2<br>8<br>6           | 2<br>8<br>5           | 2<br>2<br>8           | 2<br>4<br>9           | 2<br>7<br>9           | 2<br>5<br>8           | 1<br>7<br>4           | 2<br>2<br>8           | 2<br>0<br>7           | 2<br>6<br>3           |        |     |
|--|-----|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------|-----|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAI AEMOD_HI 13.7SSL |     | 0<br>6<br>5<br>1<br>4 | 0<br>6<br>5<br>1<br>5 | 0<br>6<br>5<br>1<br>6 | 0<br>6<br>5<br>1<br>7 | 0<br>6<br>5<br>1<br>8 | 0<br>6<br>5<br>1<br>9 | 0<br>6<br>5<br>2<br>0 | 0<br>6<br>5<br>2<br>1 | 0<br>6<br>5<br>2<br>2 | 0<br>6<br>5<br>2<br>3 | 0<br>6<br>5<br>2<br>4 | * TOTA | .LS |
| Basal Cell Carcinoma, One                                    |     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 1      | _   |
| Squamous Cell Carcinoma, One                                 |     |                       |                       |                       |                       |                       | Χ                     | Χ                     |                       |                       |                       | Χ                     | 14     | Ļ   |
| Squamous Cell Carcinoma, Two                                 |     | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       | 9      |     |
| Squamous Cell Carcinoma In Situ, O                           | ne  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 5      |     |
| Squamous Cell Carcinoma In Situ, Tv                          |     |                       |                       | Χ                     |                       |                       | Χ                     |                       |                       |                       |                       |                       | 8      |     |
| Squamous Cell Carcinoma In Situ, Th                          |     | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 6      |     |
| Squamous Cell Carcinoma In Situ, Fo                          |     |                       | Χ                     |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     |                       | 7      |     |
| Squamous Cell Carcinoma In Situ, Fi                          | ve  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     | 2      |     |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five        |     |                       |                       |                       |                       |                       |                       |                       |                       | X                     |                       |                       | 2      |     |
| Squamous Cell Papilloma, One                                 |     |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     | Χ                     |                       | 5      |     |
| Squamous Cell Papilloma, Two                                 |     | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | 4      |     |
| Squamous Cell Papilloma, Three                               |     |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       | 4      |     |
| Squamous Cell Papilloma, Four                                |     |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       | 3      |     |
| Squamous Cell Papilloma, Greater TI Five                     | nan |                       |                       |                       |                       |                       |                       | X                     |                       |                       |                       |                       | 3      |     |

# **MUSCULOSKELETAL SYSTEM**

NONE

# **NERVOUS SYSTEM**

NONE

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| RESPIRATORY SYSTEM         |   |   |   |   |   |   |   |   |   |          |   |          |
|----------------------------|---|---|---|---|---|---|---|---|---|----------|---|----------|
| AEMOD_HI 13.7SSL           | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3        | 4 | * TOTALS |
| ANIMAL ID                  | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2        | 2 |          |
| MICE MALE                  | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5        | 5 |          |
| SKH-1 HAIRLESS MICE (NCTR) | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6        | 6 |          |
|                            | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0        | 0 |          |
|                            | 5 | 6 | 5 | 8 | 9 | 9 | 8 | 4 | 8 | <i>(</i> | 3 |          |
| DAY ON TEST                | 3 | 8 | 8 | 2 | 4 | 7 | 5 | 7 | 2 | 0        | 6 |          |
|                            | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2        | 2 |          |

# **SPECIAL SENSES SYSTEM**

NONE

# **URINARY SYSTEM**

Species/Strain: MICE/SKH-1/NCTR

NONE

# **SYSTEMIC LESIONS**

Multiple Organ +

+ + + + + + + + + + + + + 36

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST  | 1<br>9<br>4           | 2<br>2<br>8           | 1<br>9<br>4           | 2<br>0<br>2           | 2<br>0<br>2           | 2<br>6<br>3           | 2<br>0<br>7           | 2<br>1<br>5           | 2<br>1<br>5      | 2<br>0<br>7           | 2<br>1<br>5           | 2<br>1<br>5           | 2<br>0<br>8           | 2<br>0<br>0           | 2<br>0<br>0           | 1<br>8<br>5           | 2<br>2<br>8           | 1<br>8<br>0           | 1<br>8<br>1           | 2<br>0<br>7           | 2<br>5<br>0           | 2<br>5<br>0           | 2<br>2<br>8           | 1<br>8<br>1           | 2<br>0<br>9           |                 |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID NOCREAM 20.5SSL | 0<br>6<br>5<br>2<br>5 | 0<br>6<br>5<br>2<br>6 | 0<br>6<br>5<br>2<br>7 | 0<br>6<br>5<br>2<br>8 | 0<br>6<br>5<br>2<br>9 | 0<br>6<br>5<br>3<br>0 | 0<br>6<br>5<br>3<br>1 | 0<br>6<br>5<br>3<br>2 | 0<br>6<br>5<br>3 | 0<br>6<br>5<br>3<br>4 | 0<br>6<br>5<br>3<br>5 | 0<br>6<br>5<br>3<br>6 | 0<br>6<br>5<br>3<br>7 | 0<br>6<br>5<br>3<br>8 | 0<br>6<br>5<br>3<br>9 | 0<br>6<br>5<br>4<br>0 | 0<br>6<br>5<br>4<br>1 | 0<br>6<br>5<br>4<br>2 | 0<br>6<br>5<br>4<br>3 | 0<br>6<br>5<br>4<br>4 | 0<br>6<br>5<br>4<br>5 | 0<br>6<br>5<br>4<br>6 | 0<br>6<br>5<br>4<br>7 | 0<br>6<br>5<br>4<br>8 | 0<br>6<br>5<br>4<br>9 | males<br>(cont) |

# **ALIMENTARY SYSTEM**

NONE

# **CARDIOVASCULAR SYSTEM**

NONE

### **ENDOCRINE SYSTEM**

NONE

# **GENERAL BODY SYSTEM**

NONE

### **GENITAL SYSTEM**

NONE

### **HEMATOPOIETIC SYSTEM**

NONE

### **INTEGUMENTARY SYSTEM**

Χ

Squamous Cell Papilloma, One

Subcutaneous Tissue, Mast Cell Tumor Malignant

Χ

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

+ .. Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST  | 1<br>9<br>4           | 2<br>2<br>8           | 1<br>9<br>4           | 2<br>0<br>2           | 2<br>0<br>2           | 2<br>6<br>3           | 2<br>0<br>7           | 2<br>1<br>5           | 2<br>1<br>5           | 2<br>0<br>7           | 2<br>1<br>5           | 2<br>1<br>5           | 2<br>0<br>8           | 2<br>0<br>0           | 2<br>0<br>0           | 1<br>8<br>5           | 2<br>2<br>8           | 1<br>8<br>0           | 1<br>8<br>1           | 2<br>0<br>7           | 2<br>5<br>0           | 2<br>5<br>0           | 2<br>2<br>8           | 1<br>8<br>1           | 2<br>0<br>9           |                 |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID NOCREAM 20.5SSL | 0<br>6<br>5<br>2<br>5 | 0<br>6<br>5<br>2<br>6 | 0<br>6<br>5<br>2<br>7 | 0<br>6<br>5<br>2<br>8 | 0<br>6<br>5<br>2<br>9 | 0<br>6<br>5<br>3<br>0 | 0<br>6<br>5<br>3<br>1 | 0<br>6<br>5<br>3<br>2 | 0<br>6<br>5<br>3<br>3 | 0<br>6<br>5<br>3<br>4 | 0<br>6<br>5<br>3<br>5 | 0<br>6<br>5<br>3<br>6 | 0<br>6<br>5<br>3<br>7 | 0<br>6<br>5<br>3<br>8 | 0<br>6<br>5<br>3<br>9 | 0<br>6<br>5<br>4<br>0 | 0<br>6<br>5<br>4<br>1 | 0<br>6<br>5<br>4<br>2 | 0<br>6<br>5<br>4<br>3 | 0<br>6<br>5<br>4<br>4 | 0<br>6<br>5<br>4<br>5 | 0<br>6<br>5<br>4<br>6 | 0<br>6<br>5<br>4<br>7 | 0<br>6<br>5<br>4<br>8 | 0<br>6<br>5<br>4<br>9 | males<br>(cont) |
|  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Skin, Site Of Application                                      | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     | +                     |                 |
| Squamous Cell Carcinoma, One                                   | .,                    | .,                    |                       | Х                     | Х                     | Χ                     | Х                     |                       | .,                    | .,                    |                       | .,                    | .,                    | Χ                     |                       |                       | .,                    |                       | Χ                     | .,                    |                       |                       | X                     | Χ                     | .,                    |                 |
| Squamous Cell Carcinoma, Two                                   | Х                     | Χ                     |                       |                       |                       |                       |                       |                       | Х                     | Χ                     |                       | Х                     | Χ                     |                       |                       |                       | Χ                     |                       |                       | Χ                     |                       |                       |                       |                       | Χ                     |                 |
| Squamous Cell Carcinoma, Three                                 |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma, Greater Than Five                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, One                           | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Two                           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     |                       | Χ                     | Χ                     |                       | Χ                     |                 |
| Squamous Cell Carcinoma In Situ, Three                         |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                 |
| Squamous Cell Carcinoma In Situ, Four                          |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       | Χ                     |                       |                       | Χ                     | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ, Five                          |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five          |                       |                       |                       | Χ                     |                       | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, One                                   |                       |                       |                       |                       |                       |                       |                       |                       |                       | Χ                     |                       |                       |                       | Χ                     |                       |                       |                       |                       |                       |                       | Χ                     | Χ                     |                       |                       |                       |                 |
| Squamous Cell Papilloma, Two                                   |                       |                       |                       |                       |                       | Χ                     | Χ                     |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |
| Squamous Cell Papilloma, Three                                 |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                 |

# **MUSCULOSKELETAL SYSTEM**

NONE

# **NERVOUS SYSTEM**

NONE

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                                    | 1<br>9<br>4 | 2<br>2<br>8 | 1<br>9<br>4 | 2<br>0<br>2 | 2<br>0<br>2 | 2<br>6<br>3 | 2<br>0<br>7 | 2<br>1<br>5 | 2<br>1<br>5      | 2<br>0<br>7 | 2<br>1<br>5 | 2<br>1<br>5 | 2<br>0<br>8 | 2<br>0<br>0 | 2<br>0<br>0 | 1<br>8<br>5 | 2<br>2<br>8 | 1<br>8<br>0 | 1<br>8<br>1 | 2<br>0<br>7 | 2<br>5<br>0 | 2<br>5<br>0 | 2<br>2<br>8 | 1<br>8<br>1 | 2<br>0<br>9 |        |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID | 0<br>6<br>5 | 0 6 5       | 0 6 5       | 0 6 5       | 0 6 5       | 0<br>6<br>5 | 0 6 5       | 0 6 5 3     | 0<br>6<br>5<br>3 | 0 6 5       | 0 6 5       | 0 6 5       | 0 6 5       | 0 6 5       | 0<br>6<br>5 | 0 6 5       | 0<br>6<br>5 | 0 6 5       | 0 6 5       | 0 6 5       | 0 6 5       | 0 6 5       | 0 6 5       | 0 6 5       | 0<br>6<br>5 | males  |
| NOCREAM 20.5SSL                                | 5           | 6           | 7           | 8           | 9           | 3<br>0      | 1           | 2           | 3                | 4           | 5           | 6           | 7           | 8           | 9           | 0           | 1           | 2           | 3           | 4           | 5           | 6           | 7           | 8           | 9           | (cont) |

# **RESPIRATORY SYSTEM**

NONE

# **SPECIAL SENSES SYSTEM**

NONE

# **URINARY SYSTEM**

NONE

# **SYSTEMIC LESIONS**

Multiple Organ

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Page 94

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES **CAS Number:** ALOEPHOTOTOX Pathologist: MELLICK, P.

Date Report Regsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 2<br>2<br>1 | 2<br>4<br>3 | 2<br>0<br>9 | 0<br>9<br>3 | 2 4 3       | 2<br>0<br>7 | 2<br>3<br>6 | 2<br>3<br>6 | 2<br>2<br>8 | 1<br>8<br>7 | 2<br>1<br>4 |          |
|--------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0           | 0           | 0           | 0           | 0           | 0 6         | 0           | 0           | 0           | 0           | 0           |          |
| NOCREAM 20.5SSL                      | 5<br>5<br>0 | 5<br>1      | 5<br>5<br>2 | 5<br>5<br>3 | 5<br>5<br>4 | 5<br>5<br>5 | 5<br>5<br>6 | 5<br>5<br>7 | 5<br>5<br>8 | 5<br>5<br>9 | 6<br>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

1 Squamous Cell Papilloma, One

Subcutaneous Tissue, Mast Cell Tumor Malignant

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

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

Species/Strain: MICE/SKH-1/NCTR

#### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST  | 2<br>2<br>1 | 2<br>4<br>3      | 2<br>0<br>9      | 0<br>9<br>3      | 2<br>4<br>3 | 2<br>0<br>7      | 2<br>3<br>6 | 2<br>3<br>6 | 2<br>2<br>8 | 1<br>8<br>7 | 2<br>1<br>4      |             |
|--|-------------|------------------|------------------|------------------|-------------|------------------|-------------|-------------|-------------|-------------|------------------|-------------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE ANIMAL ID NOCREAM 20.5SSL | 6 6<br>5 5  | 0<br>6<br>5<br>5 | 0<br>6<br>5<br>5 | 0<br>6<br>5<br>5 | 0<br>6<br>5 | 0<br>6<br>5<br>5 | 0<br>6<br>5 | 0<br>6<br>5 | 6 6         | 6<br>5<br>5 | 0<br>6<br>5<br>6 | 6<br>5<br>6 |
|  |             | 1                | 2                | 3                | 4           | 5                | 6           | 1           |             | 9           | 0                | * TOTALS    |
| Skin, Site Of Application Squamous Cell Carcinoma, One         | +           | +                | +                | +                | +<br>X      | +<br>X           | +           | +           | +           | +           | +                | 36<br>10    |
| Squamous Cell Carcinoma, Two                                   |             | Х                |                  |                  |             |                  |             |             |             |             |                  | 10          |
| Squamous Cell Carcinoma, Three                                 | Х           |                  |                  |                  |             |                  |             |             |             | Χ           |                  | 5           |
| Squamous Cell Carcinoma, Greater Than Five                     |             |                  |                  |                  |             |                  |             |             |             |             | Χ                | 1           |
| Squamous Cell Carcinoma In Situ, One                           |             |                  |                  |                  |             |                  |             |             |             |             |                  | 2           |
| Squamous Cell Carcinoma In Situ, Two                           |             |                  |                  |                  | Χ           |                  | Χ           |             |             |             |                  | 8           |
| Squamous Cell Carcinoma In Situ, Three                         |             |                  |                  |                  |             |                  |             | Χ           |             |             |                  | 2           |
| Squamous Cell Carcinoma In Situ, Four                          |             |                  |                  |                  |             | Χ                |             |             |             |             | Χ                | 7           |
| Squamous Cell Carcinoma In Situ, Five                          |             |                  |                  |                  |             |                  |             |             | Χ           | Χ           |                  | 3           |
| Squamous Cell Carcinoma In Situ,<br>Greater Than Five          |             | Χ                | X                |                  |             |                  |             |             |             |             |                  | 5           |
| Squamous Cell Papilloma, One                                   |             |                  |                  |                  |             |                  | Χ           |             |             |             |                  | 5           |
| Squamous Cell Papilloma, Two                                   |             |                  |                  |                  |             |                  |             |             | Χ           |             |                  | 3           |
| Squamous Cell Papilloma, Three                                 |             | Χ                |                  |                  |             |                  |             |             |             |             | Χ                | 2           |

# **MUSCULOSKELETAL SYSTEM**

NONE

# **NERVOUS SYSTEM**

NONE

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

ALOE PHOTOTOXICITY STUDIES

CAS Number: ALOEPHOTOTOX

Pathologist: MELLICK, P.

Date Report Reqsted: 09/21/2006 Time Report Reqsted: 08:30:21 First Dose M/F: 05/11/03 / NA

Lab: NCTR

| DAY ON TEST                          | 2<br>2<br>1 | 2<br>4<br>3 | 2<br>0<br>9 | 0<br>9<br>3 | 2<br>4<br>3 | 2<br>0<br>7 | 2<br>3<br>6 | 2<br>3<br>6 | 2<br>2<br>8 | 1<br>8<br>7 | 2<br>1<br>4 |          |
|--------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|
| SKH-1 HAIRLESS MICE (NCTR) MICE MALE | 0<br>6<br>5 | 0<br>6<br>5 | 0<br>6      | 0 6         | 0<br>6<br>5 | 0 6         | 0 6         | 0<br>6      | 0<br>6<br>5 | 0 6         | 0           |          |
| NOCREAM 20.5SSL                      | 5           | 5<br>1      | 5 2         | 5 3         | 5<br>4      | 5<br>5<br>5 | 5<br>5<br>6 | 5<br>7      | 5 8         | 5<br>5<br>9 | 6           | * TOTALS |

### RESPIRATORY SYSTEM

Species/Strain: MICE/SKH-1/NCTR

NONE

# **SPECIAL SENSES SYSTEM**

NONE

### **URINARY SYSTEM**

NONE

# **SYSTEMIC LESIONS**

\*\*\* END OF MALE DATA \*\*\*

\*\*\* END OF REPORT \*\*\*

M .. Missing tissue

<sup>\* ..</sup> Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue