

Experiment Number: 20116 - 02

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS
ABRIDGED) (a)**

Date Report Requested: 09/06/2016

Test Type: 90-DAY

Aloe vera whole leaf extract (native)

Time Report Requested: 10:42:24

Route: DOSED WATER

CAS Number: ALOEVLEAFEXT

First Dose M/F: 11/09/03 / 11/09/03

Species/Strain: MICE/B6C3F1

Lab: NCTR

NTP Study Number: C20116B
Lock Date: Not Entered.
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 3.0.2.3_002
PWG Approval Date: NONE

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Species/Strain: MICE/B6C3F1

Lab: NCTR

B6C3F1 MICE MALE

CONTROL

1% WLN

2% WLN

3% WLN

Disposition Summary

Animals Initially In Study	12	12	12	12
Early Deaths				
Survivors				
Terminal Sacrifice	12	12	12	12
Animals Examined Microscopically	12	12	12	12

ALIMENTARY SYSTEM

Esophagus	(12)	(0)	(0)	(12)
Gallbladder	(12)	(0)	(0)	(12)
Intestine Large, Cecum	(12)	(12)	(12)	(12)
Intestine Large, Colon	(12)	(12)	(12)	(12)
Intestine Large, Rectum	(12)	(0)	(0)	(11)
Intestine Small, Duodenum	(12)	(0)	(0)	(12)
Intestine Small, Ileum	(12)	(0)	(0)	(12)
Intestine Small, Jejunum	(12)	(0)	(0)	(12)
Liver	(12)	(12)	(12)	(12)
Pancreas	(12)	(0)	(0)	(12)
Salivary Glands	(12)	(0)	(0)	(12)
Stomach, Forestomach	(12)	(0)	(0)	(12)
Stomach, Glandular	(12)	(0)	(0)	(12)

CARDIOVASCULAR SYSTEM

Blood Vessel	(12)	(0)	(0)	(12)
Heart	(12)	(0)	(0)	(12)

ENDOCRINE SYSTEM

Adrenal Cortex	(12)	(0)	(0)	(12)
Adrenal Medulla	(11)	(0)	(0)	(11)
Islets, Pancreatic	(12)	(0)	(0)	(12)
Parathyroid Gland	(10)	(0)	(0)	(11)

a - Number of animals examined microscopically at site and number of animals with lesion

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Species/Strain: MICE/B6C3F1

Lab: NCTR

B6C3F1 MICE MALE	CONTROL	1% WLN	2% WLN	3% WLN
Pituitary Gland	(12)	(0)	(0)	(12)
Thyroid Gland	(12)	(0)	(0)	(12)

GENERAL BODY SYSTEM

None

GENITAL SYSTEM

Epididymis	(12)	(0)	(0)	(12)
Preputial Gland	(12)	(4)	(6)	(12)
Prostate	(12)	(0)	(0)	(12)
Seminal Vesicle	(12)	(0)	(0)	(12)
Testes	(12)	(0)	(0)	(12)

HEMATOPOIETIC SYSTEM

Bone Marrow	(12)	(0)	(0)	(12)
Lymph Node, Mandibular	(12)	(0)	(0)	(12)
Lymph Node, Mesenteric	(12)	(0)	(0)	(12)
Spleen	(12)	(12)	(12)	(12)
Thymus	(12)	(0)	(0)	(12)

INTEGUMENTARY SYSTEM

Skin	(12)	(0)	(0)	(12)
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MUSCULOSKELETAL SYSTEM

Bone, Femur	(12)	(0)	(0)	(12)
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P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

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Route: DOSED WATER

CAS Number: ALOEVLEAFEXT

First Dose M/F: 11/09/03 / 11/09/03

Species/Strain: MICE/B6C3F1

Lab: NCTR

B6C3F1 MICE MALE	CONTROL	1% WLN	2% WLN	3% WLN
NERVOUS SYSTEM				
Brain, Brain Stem	(12)	(0)	(0)	(12)
Brain, Cerebellum	(12)	(0)	(0)	(12)
Brain, Cerebrum	(12)	(0)	(0)	(12)
<hr/>				
RESPIRATORY SYSTEM				
Lung	(12)	(0)	(0)	(12)
Nose	(12)	(0)	(0)	(12)
Trachea	(12)	(0)	(0)	(12)
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SPECIAL SENSES SYSTEM				
Eye	(12)	(0)	(0)	(12)
Harderian Gland	(12)	(0)	(0)	(12)
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URINARY SYSTEM				
Kidney	(12)	(12)	(12)	(12)
Urinary Bladder	(12)	(0)	(0)	(12)

a - Number of animals examined microscopically at site and number of animals with lesion

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Species/Strain: MICE/B6C3F1

Lab: NCTR

B6C3F1 MICE MALE

CONTROL

1% WLN

2% WLN

3% WLN

Tumor Summary for Males

Total Animals with Primary Neoplasms (b)

Total Primary Neoplasms

Total Animals with Benign Neoplasms

Total Benign Neoplasms

Total Animals with Malignant Neoplasms

Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms

Total Metastatic Neoplasms

Total Animals with Malignant Neoplasms
Uncertain Primary Site

Total Animals with Neoplasms Uncertain-
Benign or Malignant

Total Uncertain Neoplasms

*** END OF MALE ***

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

Test Type: 90-DAY

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Species/Strain: MICE/B6C3F1

Lab: NCTR

B6C3F1 MICE FEMALE	CONTROL	1% WLN	2% WLN	3% WLN
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Disposition Summary

Animals Initially In Study	12	12	12	12
Early Deaths				
Survivors				
Terminal Sacrifice	12	12	12	12
Animals Examined Microscopically	12	12	11	12

ALIMENTARY SYSTEM

Esophagus	(12)	(0)	(0)	(12)
Gallbladder	(11)	(0)	(0)	(12)
Intestine Large, Cecum	(12)	(12)	(11)	(12)
Intestine Large, Colon	(12)	(12)	(11)	(12)
Intestine Large, Rectum	(12)	(0)	(0)	(11)
Intestine Small, Duodenum	(12)	(0)	(0)	(12)
Intestine Small, Ileum	(12)	(0)	(0)	(12)
Intestine Small, Jejunum	(12)	(0)	(0)	(12)
Liver	(12)	(12)	(11)	(12)
Pancreas	(12)	(0)	(0)	(12)
Salivary Glands	(12)	(0)	(0)	(12)
Stomach, Forestomach	(12)	(0)	(0)	(12)
Stomach, Glandular	(11)	(0)	(0)	(12)

CARDIOVASCULAR SYSTEM

Blood Vessel	(12)	(0)	(0)	(12)
Heart	(12)	(0)	(0)	(12)

ENDOCRINE SYSTEM

Adrenal Cortex	(12)	(1)	(0)	(12)
Adrenal Medulla	(11)	(0)	(0)	(11)
Islets, Pancreatic	(12)	(0)	(0)	(12)
Parathyroid Gland	(10)	(0)	(0)	(10)

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B6C3F1 MICE FEMALE	CONTROL	1% WLN	2% WLN	3% WLN
Pituitary Gland	(12)	(0)	(0)	(11)
Thyroid Gland	(12)	(0)	(0)	(11)

GENERAL BODY SYSTEM

None

GENITAL SYSTEM

Clitoral Gland	(10)	(0)	(0)	(12)
Ovary	(12)	(0)	(1)	(12)
Uterus	(12)	(0)	(0)	(12)

HEMATOPOIETIC SYSTEM

Bone Marrow	(12)	(0)	(0)	(12)
Lymph Node, Mandibular	(12)	(0)	(0)	(12)
Lymph Node, Mesenteric	(12)	(0)	(0)	(12)
Spleen	(12)	(12)	(11)	(12)
Thymus	(12)	(0)	(0)	(11)

INTEGUMENTARY SYSTEM

Mammary Gland	(12)	(0)	(0)	(12)
Skin	(12)	(0)	(0)	(12)

MUSCULOSKELETAL SYSTEM

Bone, Femur	(12)	(0)	(0)	(12)
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NERVOUS SYSTEM

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Brain, Cerebellum	(12)	(0)	(0)	(12)
Brain, Cerebrum	(12)	(0)	(0)	(12)
RESPIRATORY SYSTEM				
Lung	(12)	(0)	(0)	(12)
Nose	(12)	(0)	(0)	(12)
Trachea	(12)	(0)	(0)	(12)
SPECIAL SENSES SYSTEM				
Eye	(12)	(0)	(0)	(12)
Harderian Gland	(12)	(0)	(0)	(12)
URINARY SYSTEM				
Kidney	(12)	(12)	(11)	(12)
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Lab: NCTR

B6C3F1 MICE FEMALE

CONTROL

1% WLN

2% WLN

3% WLN

Tumor Summary for Females

Total Animals with Primary Neoplasms (b)

Total Primary Neoplasms

Total Animals with Benign Neoplasms

Total Benign Neoplasms

Total Animals with Malignant Neoplasms

Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms

Total Metastatic Neoplasms

Total Animals with Malignant Neoplasms
Uncertain Primary Site

Total Animals with Neoplasms Uncertain-
Benign or Malignant

Total Uncertain Neoplasms

*** END OF REPORT ***

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors