

Experiment Number: 99017-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

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

Test Compound: Diethylamine

CAS Number: 109-89-7

Date Report Requested: 10/21/2014

Time Report Requested: 16:59:40

First Dose M/F: NA / NA

Lab: BNW

C Number:	C99017
Lock Date:	07/22/2003
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

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

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CAS Number: 109-89-7

Date Report Requested: 10/21/2014

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First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse MALE	CONTROL	31 PPM	62.5 PPM	125 PPM	250 PPM	500 PPM
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Natural Death						2
Survivors						
Terminal Sacrifice	5	5	5	5	5	3
Animals Examined Microscopically	5	5	5	5	5	5

ALIMENTARY SYSTEM

None

CARDIOVASCULAR SYSTEM

None

ENDOCRINE SYSTEM

None

GENERAL BODY SYSTEM

None

GENITAL SYSTEM

None

HEMATOPOIETIC SYSTEM

None

INTEGUMENTARY SYSTEM

None

MUSCULOSKELETAL SYSTEM

None

NERVOUS SYSTEM

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

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

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B6C3F1 Mouse MALE	CONTROL	31 PPM	62.5 PPM	125 PPM	250 PPM	500 PPM
None						
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RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(0)	(5)	(5)
Nose	(5)	(5)	(5)	(5)	(5)	(5)
<hr/>						
SPECIAL SENSES SYSTEM						
Eye	(5)	(0)	(0)	(0)	(5)	(5)
<hr/>						
URINARY SYSTEM						
None						

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

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

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B6C3F1 Mouse MALE	CONTROL	31 PPM	62.5 PPM	125 PPM	250 PPM	500 PPM
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Tumor Summary for MALE

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 DATA

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

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

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Species/Strain: Mouse/B6C3F1

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CAS Number: 109-89-7

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First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse FEMALE	CONTROL	31 PPM	62.5 PPM	125 PPM	250 PPM	500 PPM
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Natural Death						3
Survivors						
Terminal Sacrifice	5	5	5	5	5	2
Animals Examined Microscopically	5	5	5	5	5	5

ALIMENTARY SYSTEM

None

CARDIOVASCULAR SYSTEM

None

ENDOCRINE SYSTEM

None

GENERAL BODY SYSTEM

None

GENITAL SYSTEM

None

HEMATOPOIETIC SYSTEM

None

INTEGUMENTARY SYSTEM

None

MUSCULOSKELETAL SYSTEM

None

NERVOUS SYSTEM

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

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

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B6C3F1 Mouse FEMALE	CONTROL	31 PPM	62.5 PPM	125 PPM	250 PPM	500 PPM
None						
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RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(0)	(5)	(5)
Nose	(5)	(5)	(5)	(5)	(5)	(5)
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SPECIAL SENSES SYSTEM						
Eye	(5)	(0)	(0)	(0)	(5)	(5)
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URINARY SYSTEM						
None						

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B6C3F1 Mouse FEMALE	CONTROL	31 PPM	62.5 PPM	125 PPM	250 PPM	500 PPM
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Tumor Summary for FEMALE

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

* Number of animals with any tissue examined microscopically