

Experiment Number: 20724 - 02

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH
AVERAGE SEVERITY GRADES[b]**

Date Report Requested: 05/19/2016

Test Type: 14-DAY

Acetoin

Time Report Requested: 10:29:38

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 513-86-0

First Dose M/F: 10/27/08 / 10/27/08

Species/Strain: MICE/B6C3F1

Lab: BNW

NTP Study Number: C20724
Lock Date: 03/04/2010
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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Lab: BNW

B6C3F1 MICE MALE	CONTROL	6.25 PPM	25 PPM	100 PPM	400 PPM	800 PPM
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Disposition Summary

Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5					5

ALIMENTARY SYSTEM

None

CARDIOVASCULAR SYSTEM

None

ENDOCRINE SYSTEM

None

GENERAL BODY SYSTEM

None

GENITAL SYSTEM

None

HEMATOPOIETIC SYSTEM

Lymph Node, Bronchial	(3)	(0)	(0)	(0)	(0)	(4)
Lymph Node, Mediastinal	(3)	(0)	(0)	(0)	(0)	(2)

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

b-Average severity grade(1-minimal;2-mild;3-moderate;4-marked)

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B6C3F1 MICE MALE

CONTROL

6.25 PPM

25 PPM

100 PPM

400 PPM

800 PPM

INTEGUMENTARY SYSTEM

None

MUSCULOSKELETAL SYSTEM

None

NERVOUS SYSTEM

None

RESPIRATORY SYSTEM

Larynx	(5)	(0)	(0)	(0)	(0)	(5)
Lung	(5)	(0)	(0)	(0)	(0)	(5)
Nose	(5)	(0)	(0)	(0)	(0)	(5)
Trachea	(5)	(0)	(0)	(0)	(0)	(5)

SPECIAL SENSES SYSTEM

None

URINARY SYSTEM

None

*** END OF MALE ***

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Lab: BNW

B6C3F1 MICE FEMALE	CONTROL	6.25 PPM	25 PPM	100 PPM	400 PPM	800 PPM
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Disposition Summary

Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5					5

ALIMENTARY SYSTEM

None

CARDIOVASCULAR SYSTEM

None

ENDOCRINE SYSTEM

Adrenal Cortex	(0)	(0)	(0)	(0)	(0)	(1)
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GENERAL BODY SYSTEM

None

GENITAL SYSTEM

None

HEMATOPOIETIC SYSTEM

Lymph Node, Bronchial	(4)	(0)	(0)	(0)	(0)	(2)
Lymph Node, Mediastinal	(3)	(0)	(0)	(0)	(0)	(0)

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B6C3F1 MICE FEMALE

CONTROL

6.25 PPM

25 PPM

100 PPM

400 PPM

800 PPM

INTEGUMENTARY SYSTEM

None

MUSCULOSKELETAL SYSTEM

None

NERVOUS SYSTEM

None

RESPIRATORY SYSTEM

Larynx	(5)	(0)	(0)	(0)	(0)	(5)
Lung	(5)	(0)	(0)	(0)	(0)	(5)
Nose	(5)	(0)	(0)	(0)	(0)	(5)
Trachea	(5)	(0)	(0)	(0)	(0)	(5)

SPECIAL SENSES SYSTEM

None

URINARY SYSTEM

None

*** END OF REPORT ***

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

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