

**Experiment Number:** 20724 - 02

**Test Type:** 14-DAY

**Route:** RESPIRATORY EXPOSURE WHOLE BODY

**Species/Strain:** MICE/B6C3F1

**P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a)**

Acetoin

**CAS Number:** 513-86-0

**Date Report Requested:** 05/19/2016

**Time Report Requested:** 10:29:38

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

**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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B6C3F1 MICE MALE	CONTROL	6.25 PPM	25 PPM	100 PPM	400 PPM	800 PPM
<b>Disposition Summary</b>						
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
<b>ALIMENTARY SYSTEM</b>						
None						
<b>CARDIOVASCULAR SYSTEM</b>						
None						
<b>ENDOCRINE SYSTEM</b>						
None						
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
None						
<b>HEMATOPOIETIC SYSTEM</b>						
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

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B6C3F1 MICE MALE

CONTROL

6.25 PPM

25 PPM

100 PPM

400 PPM

800 PPM

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INTEGUMENTARY SYSTEM

None

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MUSCULOSKELETAL SYSTEM

None

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NERVOUS SYSTEM

None

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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)

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SPECIAL SENSES SYSTEM

None

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URINARY SYSTEM

None

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

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 Lab: BNW

B6C3F1 MICE FEMALE	CONTROL	6.25 PPM	25 PPM	100 PPM	400 PPM	800 PPM
<b>Disposition Summary</b>						
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
<b>ALIMENTARY SYSTEM</b>						
None						
<b>CARDIOVASCULAR SYSTEM</b>						
None						
<b>ENDOCRINE SYSTEM</b>						
Adrenal Cortex	(0)	(0)	(0)	(0)	(0)	(1)
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
None						
<b>HEMATOPOIETIC SYSTEM</b>						
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)

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SPECIAL SENSES SYSTEM

None

---

URINARY SYSTEM

None

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

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