

**Experiment Number:** 20601-02  
**Test Type:** 14-DAY  
**Route:** RESPIRATORY EXPOSURE WHOLE BODY  
**Species/Strain:** Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**  
**Test Compound:** Antimony trioxide  
**CAS Number:** 1309-64-4

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 00:03:30  
**First Dose M/F:** NA / NA  
**Lab:** BNW

<b>C Number:</b>	C20601
<b>Lock Date:</b>	06/02/2008
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Both
<b>PWG Approval Date</b>	NONE

Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Male  
CONTROL

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node, Bronchial M + + + + 4

Lymph Node, Mediastinal M M + M M 1

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Male  
CONTROL

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS

NONE

Respiratory System

Larynx	+	+	+	+	+	5
Lung	+	+	+	+	+	5
Nose	+	+	+	+	+	5
Trachea	+	+	+	+	+	5

Special Senses System

NONE

Urinary System

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

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Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

**B6C3F1 Mouse Male**  
**3.75 mg/m3**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	2	
	0	0	0	0	0	
	1	2	3	4	5	<b>*TOTALS</b>

**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**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

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Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

**B6C3F1 Mouse Male**  
**3.75 mg/m3**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	2	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS

**Respiratory System**

Lung	+	+	+	+	+	5	
Foreign Body	1	1	1	1	1	5	1.0

**Special Senses System**

Eye					+	1	
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**Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

**B6C3F1 Mouse Male**  
**7.5 mg/m3**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	4	4	4	4	4	
	0	0	0	0	0	
	1	2	3	4	5	<b>*TOTALS</b>

**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**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Male  
7.5 mg/m3

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	4	4	4	4	4	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS

Respiratory System

Larynx	+	+	+	+	+	5	
Lung	+	+	+	+	+	5	
Foreign Body	1	1	1	1	1	5	1.0

Special Senses System

NONE

Urinary System

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Date Report Requested: 10/16/2014

Test Type: 14-DAY

Test Compound: Antimony trioxide

Time Report Requested: 00:03:30

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 1309-64-4

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: BNW

**B6C3F1 Mouse Male**  
**15 mg/m3**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	6	6	6	6	6	
	0	0	0	0	0	
	1	2	3	4	5	<b>*TOTALS</b>

**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**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked



Experiment Number: 20601-02

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/16/2014

Test Type: 14-DAY

Test Compound: Antimony trioxide

Time Report Requested: 00:03:30

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 1309-64-4

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: BNW

<b>B6C3F1 Mouse Male</b> <b>15 mg/m3</b>	DAY ON TEST	0	0	0	0	0	*TOTALS
		0	0	0	0	0	
		1	1	1	1	1	
		7	7	7	7	7	
		0	0	0	0	0	
	ANIMAL ID	0	0	0	0	0	
		6	6	6	6	6	
		0	0	0	0	0	
		1	2	3	4	5	

**Respiratory System**

Larynx	+	+	1	+	+	4	
Epiglottis, Metaplasia, Squamous				1		1	1.0
Lung	+	+	+	+	+	5	
Foreign Body	2	1	2	1	1	5	1.4

**Special Senses System**

Eye	+		+			2	
Cataract	1					1	1.0

**Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

**B6C3F1 Mouse Male  
30 mg/m3**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	8	8	8	8	8	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS

**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**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

**B6C3F1 Mouse Male**  
**30 mg/m3**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	8	8	8	8	8	
	0	0	0	0	0	
	1	2	3	4	5	<b>*TOTALS</b>

**Respiratory System**

Larynx	+	+	+	+	+	5	
Epiglottis, Metaplasia, Squamous	1	1	1	1	1	5	1.0
Lung	+	+	+	+	+	5	
Foreign Body	2	2	2	2	2	5	2.0

**Special Senses System**

Eye	+		+		+	3	
-----	---	--	---	--	---	---	--

**Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

**B6C3F1 Mouse Male**  
**60 mg/m3**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	1	1	1	1	1	
	0	0	0	0	0	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

Lymph Node, Bronchial + + + M + 4

Lymph Node, Mediastinal + M + + M 3

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

B6C3F1 Mouse Male  
60 mg/m3

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	1	1	1	1	1	
	0	0	0	0	0	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS

NONE						
<b>Respiratory System</b>						
Larynx	+	+	+	+	+	5
Epiglottis, Metaplasia, Squamous	2	1	2	2	2	5 1.8
Lung	+	+	+	+	+	5
Foreign Body	3	3	3	3	3	5 3.0
Nose	+	+	+	+	+	5
Trachea	+	+	+	+	+	5
<b>Special Senses System</b>						
Eye			+		+	2
<b>Urinary System</b>						
NONE						

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

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

<b>B6C3F1 Mouse Female CONTROL</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	1	1	1	1	1		
	0	0	0	0	0		
	1	2	3	4	5	<b>*TOTALS</b>	

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

Lymph Node, Bronchial + + + + + 5

Lymph Node, Mediastinal M M + I + 2

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

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Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

<b>B6C3F1 Mouse Female CONTROL</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	1	1	1	1	1		
	0	0	0	0	0		
	1	2	3	4	5	<b>*TOTALS</b>	

NONE

**Respiratory System**

Larynx	+	+	+	+	+	5
Lung	+	+	+	+	+	5
Nose	+	+	+	+	+	5
Trachea	+	+	+	+	+	5

**Special Senses System**

NONE

**Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:  
 1) Minimal 3) Moderate  
 2) Mild 4) Marked

Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

<b>B6C3F1 Mouse Female</b> <b>3.75 mg/m3</b>	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		7	7	7	7	7
	ANIMAL ID	0	0	0	0	0
	0	0	0	0	0	
	3	3	3	3	3	
	0	0	0	0	0	
	1	2	3	4	5	
						<b>*TOTALS</b>

**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**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked



Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

<b>B6C3F1 Mouse Female</b> <b>3.75 mg/m3</b>	DAY ON TEST	0	0	0	0	0	<b>*TOTALS</b>
		0	0	0	0	0	
		1	1	1	1	1	
		7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	3	3	3	3	3		
	0	0	0	0	0		
	1	2	3	4	5		

**Respiratory System**

Larynx	+	+	+	+	+	5	
Epiglottis, Metaplasia, Squamous	1			1		2	1.0
Lung	+	+	+	+	+	5	
Foreign Body	1	1	1	1	1	5	1.0

**Special Senses System**

Eye		+				1	
-----	--	---	--	--	--	---	--

**Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

<b>B6C3F1 Mouse Female</b>	<b>7.5 mg/m3</b>	DAY ON TEST	0	0	0	0	0
			0	0	0	0	0
			1	1	1	1	1
			7	7	7	7	7
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
		5	5	5	5	5	
		0	0	0	0	0	
		1	2	3	4	5	
							<b>*TOTALS</b>

**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**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

<b>B6C3F1 Mouse Female</b> <b>7.5 mg/m3</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	5	5	5	5	5		
	0	0	0	0	0		
	1	2	3	4	5	<b>*TOTALS</b>	

**Respiratory System**

Larynx	+	+	+	+	+	5	
Epiglottis, Metaplasia, Squamous				1	1		2 1.0
Lung	+	+	+	+	+	5	
Foreign Body	1	1	1	1	1		5 1.0

**Special Senses System**

Eye		+	+			2	
-----	--	---	---	--	--	---	--

**Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/16/2014

Test Type: 14-DAY

Test Compound: Antimony trioxide

Time Report Requested: 00:03:30

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 1309-64-4

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: BNW

<b>B6C3F1 Mouse Female</b> <b>15 mg/m3</b>	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		7	7	7	7	7
	ANIMAL ID	0	0	0	0	0
	0	0	0	0	0	
	7	7	7	7	7	
	0	0	0	0	0	
	1	2	3	4	5	
	*TOTALS					

**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**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

<b>B6C3F1 Mouse Female</b> <b>15 mg/m3</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	7	7	7	7	7		
	0	0	0	0	0		
	1	2	3	4	5	<b>*TOTALS</b>	

**Respiratory System**

Larynx	+	+	+	+	+	5	
Epiglottis, Metaplasia, Squamous	1	1	1			3	1.0
Lung	+	+	+	+	+	5	
Foreign Body	1	1	2	2	1	5	1.4

**Special Senses System**

NONE

**Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:30

First Dose M/F: NA / NA

Lab: BNW

<b>B6C3F1 Mouse Female</b> <b>30 mg/m3</b>	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		7	7	7	7	7
	ANIMAL ID	0	0	0	0	0
	0	0	0	0	0	
	9	9	9	9	9	
	0	0	0	0	0	
	1	2	3	4	5	
						<b>*TOTALS</b>

**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**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:31

First Dose M/F: NA / NA

Lab: BNW

<b>B6C3F1 Mouse Female</b> <b>30 mg/m3</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	9	9	9	9	9		
	0	0	0	0	0		
	1	2	3	4	5	<b>*TOTALS</b>	

**Respiratory System**

Larynx	+	+	+	+	+	5	
Epiglottis, Metaplasia, Squamous	1	1	1	1	1	5	1.0
Lung	+	+	+	+	+	5	
Foreign Body	2	2	2	2	2	5	2.0

**Special Senses System**

NONE

**Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-02

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/16/2014

Test Type: 14-DAY

Test Compound: Antimony trioxide

Time Report Requested: 00:03:31

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 1309-64-4

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: BNW

<b>B6C3F1 Mouse Female</b> <b>60 mg/m3</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	
	1	1	1	1	1		
	1	1	1	1	1		
	0	0	0	0	0		
	1	2	3	4	5	<b>*TOTALS</b>	

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

Lymph Node, Bronchial + + + + + 5

Lymph Node, Mediastinal M M M + M 1

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked



Experiment Number: 20601-02

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/16/2014

Time Report Requested: 00:03:31

First Dose M/F: NA / NA

Lab: BNW

<b>B6C3F1 Mouse Female</b> <b>60 mg/m3</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	
	1	1	1	1	1		
	1	1	1	1	1		
	0	0	0	0	0		
	1	2	3	4	5	<b>*TOTALS</b>	

NONE							
<b>Respiratory System</b>							
Larynx	+	+	+	+	+	5	
Epiglottis, Metaplasia, Squamous	2	2	2	2	2	5	2.0
Lung	+	+	+	+	+	5	
Foreign Body	3	3	3	3	3	5	3.0
Nose	+	+	+	+	+	5	
Trachea	+	+	+	+	+	5	
<b>Special Senses System</b>							
Eye				+		1	

<b>Urinary System</b>							
NONE							

\*\* END OF REPORT \*\*

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

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1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

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