

Experiment Number: 20601-01
Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Rat/Wistar Han

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

Date Report Requested: 10/20/2014
Time Report Requested: 08:26:42
First Dose M/F: NA / NA
Lab: BNW

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

Experiment Number: 20601-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/Wistar Han

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/20/2014

Time Report Requested: 08:26:42

First Dose M/F: NA / NA

Lab: BNW

Wistar Han Rat Male
Control

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	6	6	6	6	6	
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 + M + + 3

Lymph Node, Mediastinal + + M + + 4

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: 20601-01

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First Dose M/F: NA / NA

Lab: BNW

Wistar Han Rat Male
Control

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	6	6	6	6	6	
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

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+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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Date Report Requested: 10/20/2014

Time Report Requested: 08:26:42

First Dose M/F: NA / NA

Lab: BNW

Wistar Han Rat Male
3.75 mg/m3

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	6	6	6	6	6	
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

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

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First Dose M/F: NA / NA

Lab: BNW

Wistar Han Rat Male
3.75 mg/m3

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	6	6	6	6	6	
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

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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BLANK ..Not examined microscopically

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Date Report Requested: 10/20/2014

Time Report Requested: 08:26:42

First Dose M/F: NA / NA

Lab: BNW

**Wistar Han Rat Male
7.5 mg/m3**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	6	6	6	6	6	
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

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

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BLANK ..Not examined microscopically

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First Dose M/F: NA / NA

Lab: BNW

Wistar Han Rat Male
7.5 mg/m3

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	6	6	6	6	6	
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

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

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Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 1309-64-4

First Dose M/F: NA / NA

Species/Strain: Rat/Wistar Han

Lab: BNW

**Wistar Han Rat Male
15 mg/m3**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	6	6	6	6	6	
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	*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

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Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 1309-64-4

First Dose M/F: NA / NA

Species/Strain: Rat/Wistar Han

Lab: BNW

Wistar Han Rat Male
15 mg/m3

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	6	6	6	6	6	
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	*TOTALS

Respiratory System

Larynx	+	+	+	+	+	5	
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

M ..Missing tissue

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1-4 ..Lesion qualified as:

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Species/Strain: Rat/Wistar Han

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Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/20/2014

Time Report Requested: 08:26:42

First Dose M/F: NA / NA

Lab: BNW

**Wistar Han Rat Male
30 mg/m3**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	6	6	6	6	6	
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

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Species/Strain: Rat/Wistar Han

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Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/20/2014

Time Report Requested: 08:26:42

First Dose M/F: NA / NA

Lab: BNW

Wistar Han Rat Male
30 mg/m3

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	6	6	6	6	6	
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

Respiratory System

Larynx	+	+	+	+	+	5	
Epiglottis, Metaplasia, Squamous		1	1			2	1.0
Lung	+	+	+	+	+	5	
Foreign Body	2	2	2	2	2	5	2.0
Inflammation, Chronic Active	2	3	2	2	2	5	2.2

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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BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

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Test Type: 14-DAY

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Species/Strain: Rat/Wistar Han

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/20/2014

Time Report Requested: 08:26:42

First Dose M/F: NA / NA

Lab: BNW

Wistar Han Rat Male
60 mg/m3

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	6	6	6	6	6	
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 + + + + + 5

Lymph Node, Mediastinal + + + + + 5

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

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1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

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Experiment Number: 20601-01

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Antimony trioxide

Time Report Requested: 08:26:42

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 1309-64-4

First Dose M/F: NA / NA

Species/Strain: Rat/Wistar Han

Lab: BNW

Wistar Han Rat Male 60 mg/m3	DAY ON TEST	0	0	0	0	0	*TOTALS
		0	0	0	0	0	
		1	1	1	1	1	
		6	6	6	6	6	
	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		

NONE

Respiratory System

Larynx	+	+	+	+	+	5	
Epiglottis, Metaplasia, Squamous		1			1	2	1.0
Lung	+	+	+	+	+	5	
Foreign Body	3	3	3	3	3	5	3.0
Inflammation, Chronic Active	2	3	2	2	2	5	2.2
Nose	+	+	+	+	+	5	
Trachea	+	+	+	+	+	5	

Special Senses System

NONE

Urinary System

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
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1-4 ..Lesion qualified as:
1) Minimal 3) Moderate
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Experiment Number: 20601-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/Wistar Han

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/20/2014

Time Report Requested: 08:26:42

First Dose M/F: NA / NA

Lab: BNW

Wistar Han Rat Female Control	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		6	6	6	6	6	
	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	*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 + + + + + 5

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

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1-4 ..Lesion qualified as:

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Species/Strain: Rat/Wistar Han

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First Dose M/F: NA / NA

Lab: BNW

Wistar Han Rat Female	Control	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0	
		1	1	1	1	1	
		6	6	6	6	6	
		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	*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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Species/Strain: Rat/Wistar Han

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Date Report Requested: 10/20/2014

Time Report Requested: 08:26:42

First Dose M/F: NA / NA

Lab: BNW

Wistar Han Rat Female 3.75 mg/m3	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		6	6	6	6	6
	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	
						*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

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Experiment Number: 20601-01

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Date Report Requested: 10/20/2014

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Test Compound: Antimony trioxide

Time Report Requested: 08:26:42

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 1309-64-4

First Dose M/F: NA / NA

Species/Strain: Rat/Wistar Han

Lab: BNW

Wistar Han Rat Female 3.75 mg/m3	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		6	6	6	6	6	
	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	*TOTALS	

Respiratory System

Larynx	+	+	+	+	+	5	
Epiglottis, Metaplasia, Squamous					1	1	1.0
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

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BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

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Experiment Number: 20601-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/Wistar Han

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/20/2014

Time Report Requested: 08:26:42

First Dose M/F: NA / NA

Lab: BNW

Wistar Han Rat Female 7.5 mg/m3	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		6	6	6	6	6
	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	
						*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

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Test Compound: Antimony trioxide

Time Report Requested: 08:26:42

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 1309-64-4

First Dose M/F: NA / NA

Species/Strain: Rat/Wistar Han

Lab: BNW

Wistar Han Rat Female 7.5 mg/m3	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		6	6	6	6	6	
	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	*TOTALS	

Respiratory System

Larynx	+	+	+	+	+	5	
Epiglottis, Metaplasia, Squamous			1				1 1.0
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: 20601-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/Wistar Han

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/20/2014

Time Report Requested: 08:26:42

First Dose M/F: NA / NA

Lab: BNW

Wistar Han Rat Female 15 mg/m3	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		6	6	6	6	6	
	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

Ovary

+

1

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

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+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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Experiment Number: 20601-01

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/20/2014

Test Type: 14-DAY

Test Compound: Antimony trioxide

Time Report Requested: 08:26:42

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 1309-64-4

First Dose M/F: NA / NA

Species/Strain: Rat/Wistar Han

Lab: BNW

Wistar Han Rat Female 15 mg/m3	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		6	6	6	6	6	
	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	

Respiratory System

Larynx	+	+	+	+	+	5	
Epiglottis, Metaplasia, Squamous			1				1 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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BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

Experiment Number: 20601-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/Wistar Han

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/20/2014

Time Report Requested: 08:26:42

First Dose M/F: NA / NA

Lab: BNW

Wistar Han Rat Female 30 mg/m3	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		6	6	6	6	6
	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	
						*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

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+ ..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: 20601-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/Wistar Han

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/20/2014

Time Report Requested: 08:26:43

First Dose M/F: NA / NA

Lab: BNW

Wistar Han Rat Female 30 mg/m3	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		6	6	6	6	6	
	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	*TOTALS	

Respiratory System

Larynx	I	+	+	+	+	4	
Epiglottis, Metaplasia, Squamous			1	1		2	1.0
Lung	+	+	+	+	+	5	
Foreign Body	2	2	2	2	2	5	2.0
Inflammation, Chronic Active	3	2	2	2	3	5	2.4

Special Senses System

NONE

Urinary System

NONE

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+ ..Tissue examined microscopically

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BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

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2) Mild 4) Marked

Experiment Number: 20601-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/Wistar Han

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/20/2014

Time Report Requested: 08:26:43

First Dose M/F: NA / NA

Lab: BNW

Wistar Han Rat Female 60 mg/m3	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		6	6	6	6	6	
	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	*TOTALS	

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node, Bronchial + M + + I 3

Lymph Node, Mediastinal + + + + + 5

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

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+ ..Tissue examined microscopically

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Species/Strain: Rat/Wistar Han

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Test Compound: Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/20/2014

Time Report Requested: 08:26:43

First Dose M/F: NA / NA

Lab: BNW

Wistar Han Rat Female 60 mg/m3	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		6	6	6	6	6	
	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	*TOTALS	

NONE

Respiratory System

Larynx	+	+	+	+	+	5	
Epiglottis, Metaplasia, Squamous	1		1		1	3	1.0
Lung	+	+	+	+	+	5	
Foreign Body	3	3	3	3	3	5	3.0
Inflammation, Chronic Active	3	3	2	3	2	5	2.6
Nose	+	+	+	+	+	5	
Trachea	+	+	+	+	+	5	

Special Senses System

NONE
Urinary System

NONE

**** END OF REPORT ****

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