Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014 Time Report Requested: 04:48:12

First Dose M/F: NA / NA

Lab: BNW

C Number: C20525

Lock Date: 12/01/2006

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

Test Type: 14-DAY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether CAS Number: 2426-08-6

Route: RESPIRATORY EXPOSURE WHOLE BODY

First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Time Report Requested: 04:48:12

Species/Strain: Rat/F344/N Tac

Lab: BNW

	DAY ON TEST	U	0
F344/N Tac Rat Male	DAY ON TEST	0	0
F344/IN Tac Rat Iviale		1	1
Control		7	7
	ANIMAL ID	0	0
	AINIIVIAL IDI	_	

DAY ON TEST A A 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 0 5 Õ 0 0 0 0 0 1 0 0 2 0 0 0 3 Ō

*TOTALS

5

Alimentary System

Liver + + + + +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Compound: n-Butyl glycidyl ether CAS Number: 2426-08-6

Species/Strain: Rat/F344/N Tac

First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Time Report Requested: 04:48:12

Lab: BNW

F344/N Tac Rat Male Control	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 0 0	0 0 1 7 0 0 0 0	0 0 1 7 0 0 0 0 0 3	0 0 1 7 0 0 0 0 4	0 0 1 7 0 0 0 0 5	*TOTALS
NONE Respiratory System							
Larynx		+	+	+	+	+	5
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Special Senses System							
NONE Urinary System							
NONE Systemic Lesions							

Multiple Organ

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

5

 $^{^{\}star}\,$..Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 2426-08-6

Species/Strain: Rat/F344/N Tac

First Dose M/F: NA / NA Lab: BNW

Date Report Requested: 10/21/2014

Time Report Requested: 04:48:12

F344/N Tac Rat Male 62.5 PPM	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
OZ.3 FFW	ANIMAL ID	0020	0020	0020	0020	0 0 2 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

- X .. Lesion present
- I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/21/2014

Time Report Requested: 04:48:12

First Dose M/F: NA / NA

Lab: BNW

Test Compound: n-Butyl glycidyl ether

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

CAS Number: 2426-08-6

F344/N Tac Rat Male 62.5 PPM

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 2 0 1	0 0 2 0 2	0 0 2 0 3	0 0 2 0 4	00205

*TOTALS

5

Respiratory System

Nose + + + + + 5

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + +

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Time Report Requested: 04:48:12

CAS Number: 2426-08-6

Lab: BNW

F344/N Tac Rat Male

Species/Strain: Rat/F344/N Tac

DAY ON TEST	0	0	0	0	0
	<i>1 7</i>	<i>1 7</i>	<i>1 7</i>	<i>1 7</i>	<i>1 7</i>
ANIMAL ID	0 0 4	0 0 4	0 0 4	0 0 4	0 0 4
	0 1	0	0	0 4	0 5

*TOTALS

1

Alimentary System

Liver +

Cardiovascular System

NONE

125 PPM

Endocrine System

NONE

General Body System

NONE

Genital System

Testes + + + + + 5

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X .. Lesion present
- I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY **Route:** RESPIRATORY EXPOSURE WHOLE BODY

Time Report Requested: 04:48:12

Date Report Requested: 10/21/2014

Test Compound: n-Butyl glycidyl ether **CAS Number:** 2426-08-6

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F344/N Tac

F344/N Tac	Rat	Male
125 PPM		

DAY ON TEST	0	0	0	0 0	0
	7	7	7	7	7
	0	0	0	0	0
ANIMAL ID	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
Nose	+	+	+	+	+	5

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether

Date Report Requested: 10/21/2014 Time Report Requested: 04:48:12

First Dose M/F: NA / NA

Lab: BNW

Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F344/N Tac

Test Type: 14-DAY

CAS Number: 2426-08-6

F344/N Tac Rat Male

DAY ON TEST 0 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 6 0 2 ANIMAL ID Ō 0 0 6 6 0 1 6 6 0 3 0 5 Ō

*TOTALS

Alimentary System

Liver 1

Cardiovascular System

NONE

250 PPM

Endocrine System

NONE

General Body System

NONE

Genital System

5 Testes

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X .. Lesion present
- I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Page 8

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Type: 14-DAY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F344/N Tac

CAS Number: 2426-08-6

Lab: BNW

Date Report Requested: 10/21/2014

Time Report Requested: 04:48:12

First Dose M/F: NA / NA

	DAY ON TEST	0	0	ĺ
F344/N Tac Rat Male		0	0	
1344/IN Tac Nat Wate		1	1	
250 PPM		7	7	
	ANIMAL ID	0	0	
ANIN	AMIMAL ID	0	0	l
		6	6	

0 6 0 5 6 0 3 6 0 Ō *TOTALS

0 0

1 7 1 7

0 0

0

Respiratory	System
-------------	--------

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

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

I ..Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

5

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

Species/Strain: Rat/F344/N Tac

Route: RESPIRATORY EXPOSURE WHOLE BODY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Time Report Requested: 04:48:12 First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Lab: BNW

F344/N Tac Rat Male **500 PPM**

DAY ON TEST 0 0 0 0 0 0 0 *1 7 1 7* 0 5 0 0 0 0 0 0 8 0 2 ANIMAL ID Ō 0 0 8 0 5 8 0 1 8 8 0 Ō

*TOTALS

Alimentary System

Test Type: 14-DAY

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

5 Testes

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X .. Lesion present
- I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Test Compound: n-Butyl glycidyl ether CAS Number: 2426-08-6

Route: RESPIRATORY EXPOSURE WHOLE BODY

First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Time Report Requested: 04:48:12

Species/Strain: Rat/F344/N Tac

Lab: BNW

F344/N Tac Rat Male 500 PPM	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 0 5	0 0 1 7	
	ANIMAL ID	0 0 8 0 1	0 0 8 0 2	0 8 0 3	0 0 8 0 4	0 0 8 0 5	*TOTALS
Respiratory System							
Larynx		+	+	+	+	+	5
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Special Senses System							
NONE Urinary System							
NONE SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether **CAS Number:** 2426-08-6

Route: RESPIRATORY EXPOSURE WHOLE BODY

Time Report Requested: 04:48:12 First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Species/Strain: Rat/F344/N Tac

Test Type: 14-DAY

Lab: BNW

F344/N Tac	Rat	Male
1000 PPM		

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	4	3	3	3	3
V VIIIVAVI ID	0	0	0	0	0
ANIMAL ID	1	1	1	1	1
	0	0	0	0	0
	0	0	0	0	0
	1	2	3	4	5

*TOTALS

5

5

5

Alimentary System

Liver

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Epididymis Testes

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether **CAS Number:** 2426-08-6

Test Type: 14-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY

First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Time Report Requested: 04:48:12

Species/Strain: Rat/F344/N Tac

Lab: BNW

F344/N Tac Rat Male 1000 PPM	DAY ON TEST ANIMAL ID	0 0 4	0 0 0 3 0 1 0 0 2	0 0 0 3 0 1 0 0 3	0 0 0 3 0 1 0 0 4	0 0 0 3 0 1 0 0 5	*TOTALS
NONE		•				•	
Respiratory System							
Larynx		+	+	+	+	+	5
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Special Senses System							
NONE							
Urinary System							
NONE							
SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5
							END OF MALE DATA

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Type: 14-DAY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014 Time Report Requested: 04:48:12

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F344/N Tac

DAY ON TEST	1	0	0	0	0	
F344/N Tac Rat Female	0	0	0	0	0	
Control	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	l
ANIIVIAL ID	0	0	0	0	0	l
			1	1	1	l
	0	0	0	0	0	l
	1	2	3	4	5	l

*TOTALS

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Ovary + + + + + + 5
Uterus + + + + + 5

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

Route: RESPIRATORY EXPOSURE WHOLE BODY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/21/2014

Time Report Requested: 04:48:12

First Dose M/F: NA / NA

Lab: BNW

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Species/Strain: Rat/F344/N Tac

Test Type: 14-DAY

DAY ON TEST	0	0	0	0	0
F344/N Tac Rat Female	0	0	0	0	0
Control	7	7	7	7	7
ANIMAL ID	0 0	0 0	0	0 0	0
	1	1	1	1	1
	0	0	0	0	0
	1	2	3	4	5

*TOTALS

5 5 5

			•	
≀esı	pırat	orv	Syste	m

Larynx	+	+	+	+	+
Lung	+	+	+	+	+
Nose	+	+	+	+	+

Special Senses System

NONE

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Route: RESPIRATORY EXPOSURE WHOLE BODY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/21/2014 Time Report Requested: 04:48:12

First Dose M/F: NA / NA

Lab: BNW

Test Compound: n-Butyl glycidyl ether

Species/Strain: Rat/F344/N Tac

Test Type: 14-DAY

CAS Number: 2426-08-6

	ט
F344/N Tac Rat Fe	male
62.5 PPM	

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

*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

- X .. Lesion present
- I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Page 16

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Experiment Number: 20525-01
Test Type: 14-DAY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Date Report Requested: 10/21/2014 Time Report Requested: 04:48:12

First Dose M/F: NA / NA

Lab: BNW

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

F344/N Tac Rat Femal 62.5 PPM	DAY ON TEST e ANIMAL ID	0 0 1 7 0 0 3	0 0 1 7 0 0 3	0 0 1 7 0 0 3	0 0 1 7 0 0 3	0 0 1 7 0 0 3	
		0	0 2	0 3	0 4	0 5	*TOTALS
Respiratory System							
Nose		+	+	+	+	+	5
Special Senses System							
NONE Urinary System							
NONE SYSTEMIC LESIONS							

I .. Insufficient tissue

Multiple Organ

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

5

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Test Compound: n-Butyl glycidyl ether

Date Report Requested: 10/21/2014 Time Report Requested: 04:48:12

Route: RESPIRATORY EXPOSURE WHOLE BODY

First Dose M/F: NA / NA

Lab: BNW

CAS Number: 2426-08-6

Species/Strain: Rat/F344/N Tac

DA	Y ON TEST	0	0	0	0	0
F344/N Tac Rat Female		0	0	0	0	0
		1	1	7	1	1
125 PPM		7	/	/	/	/
	ANIMAL ID	0	0	0	0	0
	7 (1 VIII VI) (L 1D	0	0	0	0	0
		5	5	5	5	5
		0	0	0	0	Ö
		1		.5	4	כו

*TOTALS

Alimentary System

Liver +

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

- X ..Lesion present
- I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Page 18

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Test Type: 14-DAY

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/21/2014

Time Report Requested: 04:48:12

First Dose M/F: NA / NA

Lab: BNW

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 2426-08-6

Species/Strain: Rat/F344/N Tac

DAY ON TEST F344/N Tac Rat Female	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1
125 PPM ANIMAL ID	0	0	0	7 0 0	0
	5 0 1	502	5 0 3	5 0 4	5 0 5

*TOTALS

_		_	
Res	nırato	rv Si	/stem

Larynx	+	+	+	+	+	5
Nose	+	+	+	+	+	5

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

CAS Number: 2426-08-6

*TOTALS

Test Type: 14-DAY

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Time Report Requested: 04:48:12

Species/Strain: Rat/F344/N Tac

Lab: BNW

DAY C F344/N Tac Rat Female	N TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	
250 PPM AN	IMAL ID	7 0 0 7	7 0 0 7	7 0 0 7	7 0 0 7	7 0 0 7	
		0	0	0	0 4	0 5	

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Ovary + + + + + 5

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X ..Lesion present
- I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Test Compound: n-Butyl glycidyl ether **CAS Number:** 2426-08-6

Route: RESPIRATORY EXPOSURE WHOLE BODY

First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Time Report Requested: 04:48:12

Species/Strain: Rat/F344/N Tac

Lab: BNW

F344/N Tac Rat Female 250 PPM	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
		7 0 1	7 0 2	7 0 3	7 0 4	7 0 5	*TOTALS
Respiratory System							
Larynx		+	+	+	+	+	5
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Special Senses System							
NONE Urinary System							
NONE SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

Experiment Number: 20525-01 P04: NEOPLASMS BY INDIVIDUAL ANIMAL Test Compound: n-Butyl glycidyl ether Test Type: 14-DAY **CAS Number:** 2426-08-6 Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F344/N Tac DAY ON TEST 0 0 0 0 0 0 F344/N Tac Rat Female *1* 2 *1 7 1* 2 0 5 **500 PPM** 0 0 0 0 0 9 0 1 0 0 9 0 2 ANIMAL ID Õ 0 0 905 9 9 0 3 Ö *TOTALS **Alimentary System** Liver Cardiovascular System NONE **Endocrine System** NONE **General Body System** NONE **Genital System** Ovary **Hematopoietic System** NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Integumentary System

Musculoskeletal System

NONE

NONE **Nervous System**

Brain

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Page 22

1

5

Date Report Requested: 10/21/2014 Time Report Requested: 04:48:12

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F344/N Tac

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Type: 14-DAY

Time Report Requested: 04:48:13
First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Test Compound: n-Butyl glycidyl ether CAS Number: 2426-08-6

Route: RESPIRATORY EXPOSURE WHOLE BODY

Lab: BNW

F344/N Tac Rat Femal 500 PPM	DAY ON TEST e ANIMAL ID	0 0 1 2 0 0 0 9 0	0 0 1 7 0 0 9 0 2	0 0 1 2 0 0 0 9 0 3	0 0 0 5 0 0 0 9 0 4	0 0 1 7 0 0 9 0 5	*TOTALS
Respiratory System							
Larynx		+	+	+	+	+	5
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Special Senses System							
NONE Urinary System							
NONE SYSTEMIC LESIONS							

Multiple Organ

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

5

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/21/2014

Time Report Requested: 04:48:13

First Dose M/F: NA / NA

Lab: BNW

Test Type: 14-DAY

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F344/N Tac

CAS Number: 2426-08-6

N TEST	0	0	0	0	0
F344/N Tac Rat Female	0	0	0	0	0
	0	0	0	0	0
	3	4	3	3	3
V VIIIVAVI 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
	ON TEST	0 0 3 NIMAL ID 0 1 1	0 0 0 0 3 4 4 1 1 1 1 0 0 0	0 0 0 0 0 0 0 0 0 0	NIMAL ID 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 0 0 0 0

*TOTALS

5 Liver

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex Adrenal Medulla 0

General Body System

NONE

Genital System

Ovary	+	+	+	+	+	5
Uterus	+	+	+	+	+	5

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

CAS Number: 2426-08-6 Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F344/N Tac DAY ON TEST 0 0 0 0 0 0 F344/N Tac Rat Female 0 0 0 3 3 3 1000 PPM 0 0 0 0 ANIMAL ID 1 1 0 5 1 1 0 1 0 2 0 3 0 *TOTALS **Nervous System** NONE **Respiratory System** Larynx 5 5 Lung 5 Nose **Special Senses System** NONE **Urinary System**

Experiment Number: 20525-01

Test Type: 14-DAY

NONE

SYSTEMIC LESIONS

Multiple Organ

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

** END OF REPORT **

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: n-Butyl glycidyl ether

Date Report Requested: 10/21/2014

Time Report Requested: 04:48:13

First Dose M/F: NA / NA

Lab: BNW

 $^{^{\}star}\,$.. Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue