Species/Strain: Rat/F344/N Tac

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: n-Butyl glycidyl ether

**CAS Number:** 2426-08-6

Date Report Requested: 10/21/2014 Time Report Requested: 04:47:55

First Dose M/F: NA / NA

Lab: BNW

C Number: C20525

Lock Date: 12/01/2006

**Cage Range:** ΑII

**Date Range:** ΑII

**Reasons For Removal:** ΑII

**Removal Date Range:** ΑII

**Treatment Groups:** ΑII

**Study Gender:** Both

**PWG Approval Date NONE** 

Test Type: 14-DAY

# P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

**CAS Number:** 2426-08-6

Species/Strain: Rat/F344/N Tac

Lab: BNW

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:55

First Dose M/F: NA / NA

oposios, otraini ragi o i ini rag	,						
F344/N Tac Rat Male	DAY ON TEST	0	0	0	0	0	
Control		7	7	7	7	7	
	ANIMAL ID	0 0	0 0	0 0	0 0 0	0 0 0	
		0 1	0 2	0	0	0 5	*TOTALS
Alimentary System							
Liver Cardiovascular System		+	+	+	+	+	5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
Epididymis		+	+	+		+	5
Testes Hematopoietic System		+	+	+	+	+	5
NONE Integumentary System							
NONE Musculoskeletal System							

X ..Lesion present

NONE
Nervous System

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

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

<sup>+ ..</sup> Tissue examined microscopically

Species/Strain: Rat/F344/N Tac

Test Type: 14-DAY

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

D

**CAS Number:** 2426-08-6

Time Report Requested: 04:47:55 First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Lab: BNW

F344/N Tac Rat Male Control

AY ON TEST	0	0	0	0	0
	U	0	0	U	U
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
AMINAL ID	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	1	2	3	4	5

\*TOTALS

5 5

5

NONE Respiratory System

Larynx	+	+	+	+	+
Lung	+	+	+	+	+

**Special Senses System** 

NONE

Nose

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ + + + + + 5

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

**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: 04:47:55

Lab: BNW

# F344/N Tac Rat Male 62.5 PPM

DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0 2	2	2	2	2	
	0	0	0	0	0	
	1	0	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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

**CAS Number:** 2426-08-6

First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:55

Lab: BNW

F344/N Tac Rat Male

Species/Strain: Rat/F344/N Tac

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

\*TOTALS

**Respiratory System** 

5 Nose

**Special Senses System** 

NONE

62.5 PPM

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

5 Multiple Organ

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

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

Route: RESPIRATORY EXPOSURE WHOLE BODY

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:55

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F344/N Tac

F344/N	Тас	Rat	Male
125 PP	M		

						1
DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIIMAL ID	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	*TO

TALS

1

**Alimentary System** 

Liver

**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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Route: RESPIRATORY EXPOSURE WHOLE BODY

Date Report Requested: 10/21/2014 Time Report Requested: 04:47:55

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F344/N Tac

F344/N	Тас	Rat	Male	•
125 PPI	VI			

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
AMIMAL ID	0	0	0	0	0
	4	4	4	4	4
	0	0	0	0	0
	1	2	3	4	5

\*TOTALS

5 5

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

Larynx	+	+	+	+	+
Nose	+	+	+	+	+

## **Special Senses System**

NONE

**Urinary System** 

NONE

#### **SYSTEMIC LESIONS**

Multiple Organ + + + + + 5

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

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

<sup>+ ..</sup> Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/21/2014 Time Report Requested: 04:47:55

First Dose M/F: NA / NA

Lab: BNW

F344/N Tac Rat Male	
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	1
ANIMAL ID	0 0 6 0	0 0 6 0	0 0 6 0	0 0 6 0	0 0 6 0	
	1	2	3	4	5	

\*TOTALS

**Alimentary System** 

Liver 1

**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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:55

First Dose M/F: NA / NA

Lab: BNW

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

D

**CAS Number:** 2426-08-6

Species/Strain: Rat/F344/N Tac

F344/N 1	Гас	Rat	Male
250 PPN	1		

AY ON TEST	0	0	0	0	0
	<i>1</i> 7	<i>1</i> 7	<i>1</i> 7	<i>1</i> 7	<i>1</i> 7
ANIMAL ID	0 0 6 0	0 0 6 0	0 0 6 0	0 0 6 0	0 0 6 0
	1	2	3	4	5

\*TOTALS

5 5 5

Resp	irato	ry S	ystem
------	-------	------	-------

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

## **Special Senses System**

NONE

**Urinary System** 

NONE

## **SYSTEMIC LESIONS**

Multiple Organ + + + + + 5

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Species/Strain: Rat/F344/N Tac

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

**Test Compound:** n-Butyl glycidyl ether

**CAS Number:** 2426-08-6

Date Report Requested: 10/21/2014 Time Report Requested: 04:47:55

First Dose M/F: NA / NA

Lab: BNW

F344/N Tac Rat Male 500 PPM

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	0
	7	7	7	7	5
ANIMAL ID	0 0 8 0 1	0 0 8 0 2	0 0 8 0 3	00805	0 0 8 0 4

\*TOTALS

5

**Alimentary System** 

NONE

Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: n-Butyl glycidyl ether

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:55

First Dose M/F: NA / NA

Lab: BNW

Route: RESPIRATORY EXPOSURE WHOLE BODY

D

**CAS Number:** 2426-08-6

Species/Strain: Rat/F344/N Tac

F344/N	Тас	Rat	Male
500 PPI	VI		

AY ON TEST	0	0	0	Λ	0
AT ON ILST	U		-	U	
	0	0	0	0	0
	1	1	1	1	0
	7	7	7	7	5
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	8	8	8	8	8
	0	0	0	0	0
	1	2	3	5	4

\*TOTALS

5 5 5

Respiratory Sys	stem
-----------------	------

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

## **Special Senses System**

NONE

**Urinary System** 

NONE

## **SYSTEMIC LESIONS**

Multiple Organ + + + + + 5

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

## P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: n-Butyl glycidyl ether

5

Route: RESPIRATORY EXPOSURE WHOLE BODY

**CAS Number:** 2426-08-6

Species/Strain: Rat/F344/N Tac

Test Type: 14-DAY

Lab: BNW

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:55

First Dose M/F: NA / NA

F344/N Tac Rat Male 1000 PPM	DAY ON TEST	0 0 0 3	0 0 0 3	0 0 0 3	0 0 0 3	0 0 0 4	
1000 1 1 141	ANIMAL ID	0 1 0 0 2	0 1 0 0 3	0 1 0 0 4	0 1 0 0 5	0 1 0 0	*TOTALS
Allers and among Occasions							

**Alimentary System** 

Liver + + + + +

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

Epididymis + + + + + + 5Testes + + + + + 5

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X ..Lesion present

Experimen	t٨	lum	ber:	20525-01
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Route: RESPIRATORY EXPOSURE WHOLE BODY

# P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: n-Butyl glycidyl ether

Species/Strain: Rat/F344/N Tac

Test Type: 14-DAY

CAS Number: 2426-08-6

Lab: BNW

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:55

First Dose M/F: NA / NA

F344/N Tac Rat Male 1000 PPM	DAY ON TEST	0 0 0 3	0 0 0 3	0 0 0 3	0 0 0 3	0 0 0 4	
1000 1 1 141	ANIMAL ID	0 1 0 0 2	0 1 0 0 3	0 1 0 0 4	0 1 0 0 5	0 1 0 0	*TOTALS
NONE							
Respiratory System							
Larynx		+	+	+	+	+	5
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Special Senses System							
NONE							
Urinary System							
NONE SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

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

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

<sup>+ ..</sup>Tissue examined microscopically

Test Type: 14-DAY

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

**CAS Number:** 2426-08-6

Species/Strain: Rat/F344/N Tac

Lab: BNW

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:55

First Dose M/F: NA / NA

· ·							
F344/N Tac Rat Female Control	ANIMAL ID	0 0 1 7 0 0 1 0 1	0 0 1 7 0 0 1 0 2	0 0 1 7 0 0 1 0 3	0 0 1 7 0 0 1 0 4	0 0 1 7 0 0 1 0 5	*TOTALS
Alimentary System Liver		+	+	+	+	+	5
Cardiovascular System							
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
Ovary		+	+	+	+	+	5
Uterus Hematopoietic System		+	+	+	+	+	5
NONE Integumentary System							
NONE Musculoskeletal System							
NONE							

X ..Lesion present

**Nervous System** 

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Experimen	t٨	lum	ber:	20525-01
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# P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/21/2014 Time Report Requested: 04:47:55

First Dose M/F: NA / NA

Lab: BNW

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

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup>Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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 Lab: BNW

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:55

Species/Strain: Rat/F344/N Tac

DAY ON TEST F344/N Tac Rat Female 62.5 PPM	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
ANIMAL ID	0 0 3 0 1	0 0 3 0 2	0 0 3 0 3	0 0 3 0 4	0 0 3 0 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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

**CAS Number:** 2426-08-6

Species/Strain: Rat/F344/N Tac

Lab: BNW

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:55

First Dose M/F: NA / NA

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 0 3	0 0 1 7 0 0 0 3	0 0 1 7 0 0 0 3	
		0 1	0 2	0 3	0 4	0 5	*TOTALS
Respiratory System							
Nose		+	+	+	+	+	5
Special Senses System							
NONE							
Urinary System							
NONE SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup>Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

**CAS Number:** 2426-08-6

First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:55

Lab: BNW

Species/Strain: Rat/F344/N Tac

Test Type: 14-DAY

DA	Y ON TEST	0	0	0	0
F344/N Tac Rat Female	Y ON TEST	0	0	0	0
r344/N Tac Rat remaie		1	1	1	1
125 PPM					
	ANIMAL ID	0	0	0	С
	AMIMAL ID	0	0	0	C

\*TOTALS

1

**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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:55

First Dose M/F: NA / NA

Lab: BNW

Test Compound: n-Butyl glycidyl ether

5 5

5

Route: RESPIRATORY EXPOSURE WHOLE BODY

**CAS Number:** 2426-08-6

Species/Strain: Rat/F344/N Tac

Test Type: 14-DAY

DAY ON TEST 0 0 0 0 0 0 F344/N Tac Rat Female *1 7 1 7 1 7* 125 PPM 0 0 0 0 0 5 0 1 0 0 5 0 2 ANIMAL ID 0 5 0 5 0 5 5 0 3 Ō \*TOTALS **Respiratory System** Larynx Nose **Special Senses System** NONE **Urinary System** NONE

I .. Insufficient tissue

**SYSTEMIC LESIONS** 

Multiple Organ

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X .. Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

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

\*TOTALS

Species/Strain: Rat/F344/N Tac

: 2426-08-6

Lab: BNW

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:56

First Dose M/F: NA / NA

DAY ON TEST	0	0	0	0	0	
F344/N Tac Rat Female 250 PPM	0 1 7	0 1 7	0 1 7	0 1 7	0 1 7	
ANIMAL ID 0		0 0 7	0 0 7	0 0 7	0 0 7	
	0 1	0 2	0 3	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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:56

First Dose M/F: NA / NA

Lab: BNW

Test Compound: n-Butyl glycidyl ether

5

Route: RESPIRATORY EXPOSURE WHOLE BODY

**CAS Number:** 2426-08-6

Species/Strain: Rat/F344/N Tac

F344/N Tac Rat Femal 250 PPM	DAY ON TEST  e  ANIMAL ID	0 0 1 7 0 0 7 0	0 0 1 7 0 0 7 0 2	0 0 1 7 0 0 7 0 3	0 0 1 7 0 0 7 0 4	0 0 1 7 0 0 7 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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup>Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 20525-01 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY CAS Num

Species/Strain: Rat/F344/N Tac

Test Type: 14-DAY

CAS Number: 2426-08-6

Lab: BNW

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:56

First Dose M/F: NA / NA

Species/Strain: Rat/F344/N Tac	:						
F344/N Tac Rat Femal 500 PPM	DAY ON TEST <b>e</b>	0 0 1 2	0 0 1 2	0 0 1 7	0 0 1 7	0 0 0 5	
	ANIMAL ID	0 0 9 0 1	0 0 9 0 3	0 0 9 0 2	0 0 9 0 5	0 0 9 0 4	*TOTALS
Alimentary System							
Liver Cardiovascular System			+				1
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
Ovary Hematopoietic System		+	+	+	+	+	5
NONE Integumentary System							
NONE Musculoskeletal System							
NONE Nervous System							
ъ .							

X ..Lesion present

Brain

I .. Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

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

<sup>+ ..</sup> Tissue examined microscopically

Experiment	Nu	mber:	20525-01
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P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Test Compound: n-Butyl glycidyl ether

**CAS Number:** 2426-08-6

Time Report Requested: 04:47:56

First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Lab: BNW

F344/N Tac Rat Female	•
500 PPM	

Species/Strain: Rat/F344/N Tac

DAY ON TEST 0 0 0 0 0 *1 7 0 5 1 7* 0 0 0 0 0 9 0 1 0 0 9 0 3 ANIMAL ID 0 9 0 4 Ō 9 9 0 0 5

\*TOTALS

#### **Respiratory System**

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

## **Special Senses System**

NONE

**Urinary System** 

NONE

#### **SYSTEMIC LESIONS**

Multiple Organ 5

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: n-Butyl glycidyl ether

Route: RESPIRATORY EXPOSURE WHOLE BODY

**CAS Number:** 2426-08-6

First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:56

Lab: BNW

Species/Strain: Rat/F344/N Tac

Test Type: 14-DAY

F344/N Tac Rat Femal 1000 PPM	DAY ON TEST <b>e</b> ANIMAL ID	0 0 0 3 0 1 1 0 1	0 0 0 3 0 1 1 0 3	0 0 0 3 0 1 1 0 4	0 0 0 3 0 1 1 0 5	0 0 4 0 1 1 0 2	*TOTALS
Alimentary System  Liver  Cardiovascular System		+	+	+	+	+	5
NONE Endocrine System							
Adrenal Cortex Adrenal Medulla General Body System						+ M	1 0
NONE Genital System							
Ovary Uterus Hematopoietic System		+	+	+	+	+	5 5
NONE Integumentary System							
NONE Musculoskeletal System							

X ..Lesion present

NONE

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: n-Butyl glycidyl ether

CAS Number: 2426-08-6

Species/Strain: Rat/F344/N Tac

Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Type: 14-DAY

First Dose M/F: NA / NA

Lab: BNW

Date Report Requested: 10/21/2014

Time Report Requested: 04:47:56

	DAY ON TEST	0	0	0	0	0	
F344/N Tac Rat Female		0	0	0	0	0	
1000 PPM		3	3	3	3	4	
	ANIMAL ID	0	0	0	0	0	
		1	1	1	1	1	
		1	1	1	1	1	
		0	0	0	0	0	****
		1	3	4	5	2	"IOTAL

**Nervous System** 

NONE

# **Respiratory System**

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

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ

\*\* END OF REPORT \*\*

M .. Missing tissue

A .. Autolysis precludes evaluation

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue