P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Propylene glycol mono-t-butyl ether CAS Number: 57018-52-7 Date Report Requested: 10/22/2014 Time Report Requested: 14:56:26 First Dose M/F: NA / NA Lab: BNW

C Number:	C90004
Lock Date:	11/08/1996
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male
PWG Approval Date	NONE

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Propylene glycol mono-t-butyl ether

CAS Number: 57018-52-7

Date Report Requested: 10/22/2014 Time Report Requested: 14:56:26 First Dose M/F: NA / NA Lab: BNW

NCI BLK RTR Rat Male	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
oonnol	ANIMAL ID	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 9	0 0 0 1 0	*TOTALS
Alimentary System							
Liver Cardiovascular System		+	+	+	+	+	5
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 examine +Tissue examined microscopically 	d microscopically;	Total	anim	als w	vith tu	mor	

X ..Lesion present

I .. Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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Date Report Requested: 10/22/2014 Time Report Requested: 14:56:26 First Dose M/F: NA / NA Lab: BNW

NCI BLK RTR Rat Male CONTROL	DAY ON TEST e ANIMAL ID	0 0 1 7 0 0 0	0 0 1 7 0 0 0	0 0 1 7 0 0 0	0 0 1 7 0 0 0	0 0 1 7 0 0 0	
		0 6	0 7	0 8	0 9	1 0	*TOTALS
Respiratory System							
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Special Senses System							
NONE							
Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5

Multiple Organ + + + + +

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

+ .. Tissue examined microscopically

Experiment Number: 90004-03

Species/Strain: Rat/NCI BLK RTR

Test Type: 14-DAY

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

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P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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DAY ON TEST

NCI BLK RTR Rat Male 75 PPM

ANIMAL ID	1
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***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 tumor

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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DAY ON TEST

NCI BLK RTR Rat Male 75 PPM

***TOTALS**

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE SYSTEMIC LESIONS

Multiple Organ

0

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Propylene glycol mono-t-butyl ether CAS Number: 57018-52-7 Date Report Requested: 10/22/2014 Time Report Requested: 14:56:26 First Dose M/F: NA / NA Lab: BNW

DAY ON TEST

NCI BLK RTR Rat Male 150 PPM

ANIMAL ID

***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 tumor

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Propylene glycol mono-t-butyl ether CAS Number: 57018-52-7 Date Report Requested: 10/22/2014 Time Report Requested: 14:56:26 First Dose M/F: NA / NA Lab: BNW

DAY ON TEST

NCI BLK RTR Rat Male 150 PPM

ANIMAL ID

***TOTALS**

Respiratory System

NONE

Special Senses System

Urinary System

NONE SYSTEMIC LESIONS

Multiple Organ

0

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Propylene glycol mono-t-butyl ether CAS Number: 57018-52-7 Date Report Requested: 10/22/2014 Time Report Requested: 14:56:26 First Dose M/F: NA / NA Lab: BNW

DAY ON TEST

NCI BLK RTR Rat Male 300 PPM

ANIMAL	ID
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***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 tumor

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Propylene glycol mono-t-butyl ether CAS Number: 57018-52-7 Date Report Requested: 10/22/2014 Time Report Requested: 14:56:26 First Dose M/F: NA / NA Lab: BNW

DAY ON TEST

NCI BLK RTR Rat Male 300 PPM

ANIMAL ID

***TOTALS**

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE SYSTEMIC LESIONS

Multiple Organ

0

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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DAY ON TEST

NCI BLK RTR Rat Male 600 PPM

***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 tumor

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Propylene glycol mono-t-butyl ether CAS Number: 57018-52-7 Date Report Requested: 10/22/2014 Time Report Requested: 14:56:26 First Dose M/F: NA / NA Lab: BNW

DAY ON TEST

NCI BLK RTR Rat Male 600 PPM

ANIMAL ID

***TOTALS**

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE SYSTEMIC LESIONS

Multiple Organ

0

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Propylene glycol mono-t-butyl ether

CAS Number: 57018-52-7

Date Report Requested: 10/22/2014 Time Report Requested: 14:56:26 First Dose M/F: NA / NA Lab: BNW

NCI BLK RTR Rat Male	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
1200 PPM	ANIMAL ID	0 1 0 6	0 1 0 0 7) 0 1 0 0 8) 0 1 0 0 9) 0 1 0 1 0	*TOTALS
Alimentary System							
Liver Cardiovascular System		+	+	+	+	+	5
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

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Propylene glycol mono-t-butyl ether

CAS Number: 57018-52-7

Date Report Requested: 10/22/2014 Time Report Requested: 14:56:26 First Dose M/F: NA / NA Lab: BNW

NCI BLK RTR Rat Male 1200 PPM	DAY ON TEST ANIMAL ID	0 0 1 7 0 1 0 0 6	0 0 1 7 0 1 0 0 7	0 0 1 7 0 1 0 0 8	0 0 1 7 0 1 0 0 9	0 0 1 7 0 1 0 1 0	*TOTALS
Respiratory System						0	
Lung Nose Special Senses System		+ +	+ +	+ +	+ +	+ +	5 5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	

END OF MALE DATA

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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Test Compound: Propylene glycol mono-t-butyl ether CAS Number: 57018-52-7 Date Report Requested: 10/22/2014 Time Report Requested: 14:56:26 First Dose M/F: NA / NA Lab: BNW

** END OF REPORT **

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue