Experiment Number: 96011-01 P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Cumene CAS Number: 98-82-8

Time Report Requested: 20:08:07

Date Report Requested: 10/21/2014

First Dose M/F: NA / NA

Lab: BNW

C Number: C96011

Route: RESPIRATORY EXPOSURE WHOLE BODY

Test Type: 14-DAY

Species/Strain: Rat/F 344/N

Lock Date: 02/05/2001

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Cumene CAS Number: 98-82-8

Route: RESPIRATORY EXPOSURE WHOLE BODY

First Dose M/F: NA / NA

Lab: BNW

Date Report Requested: 10/21/2014

Time Report Requested: 20:08:07

F 344/N Rat Male CONTROL

Species/Strain: Rat/F 344/N

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

*TOTALS

5

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

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

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Cumene

CAS Number: 98-82-8

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

Date Report Requested: 10/21/2014 Time Report Requested: 20:08:07

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F 344/N

F 344/N 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 0 1 7 0 0 0 0 3	0 0 1 7 0 0 0 0 4	0 0 1 7 0 0 0 0 5	*TOTALS
Respiratory System							
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Special Senses System							
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Cumene CAS Number: 98-82-8

Date Report Requested: 10/21/2014 Time Report Requested: 20:08:07

First Dose M/F: NA / NA

Lab: BNW

Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

F 344/N	Rat	Male
250 PPN	/	

DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1
	7	7	7	7	7
V V II V V V I I I	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	2	2	2	2	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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Test Compound: Cumene **CAS Number:** 98-82-8

Date Report Requested: 10/21/2014 Time Report Requested: 20:08:07

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F 344/N

F 344/N 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	
	ANIMAL ID	0 0 2 0 1	0 0 2 0 2	0 0 2 0 3	0 0 2 0 4	0 0 2 0 5	*TOTALS
Respiratory System							
Larynx Lung				+	+		1 1
Special Senses System							
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
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

Route: RESPIRATORY EXPOSURE WHOLE BODY

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Cumene CAS Number: 98-82-8

Date Report Requested: 10/21/2014 Time Report Requested: 20:08:07

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F 344/N

F 344/N	Rat	Male
500 PPN	/	

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Test Compound: Cumene CAS Number: 98-82-8

Date Report Requested: 10/21/2014 Time Report Requested: 20:08:07

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F 344/N

F 344/N	Rat	Male
500 PPN	Λ	

DAY ON TEST	0	0	0	0	0	1
DAT ON ILST	0	0	o	n	n	
	1	1	1	1	1	
	7	7	7	7	7	
	^	0	0	0	^	ł
ANIMAL ID	0	0	0	0	0	
	4	4	1	1	1	
	0	ō	0	1 4	1 4	
	1	2	3	4	5	

*TOTALS

5

5

Respiratory System

NONE

Special Senses System

NONE

Urinary System

 Kidney
 + + + + + +

 SYSTEMIC LESIONS

 Multiple Organ
 + + + + +

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Species/Strain: Rat/F 344/N

CAS Number: 98-82-8

Time Report Requested: 20:08:07

Date Report Requested: 10/21/2014

First Dose M/F: NA / NA

Lab: BNW

	DAY ON TEST	0	0	ı
F 344/N Rat Male	DAY ON TEST	0	0	l
r 344/IN Nat Maic		1	1	l
1000 PPM		7	7	L
	ANIMAL ID	0	0	Ī
	ANIMAL ID	Ω	n	ı

1 7 1 7 0 0 0 6 0 5 Õ 0 6 0 3 0 6 0 2 0 6 0 1 6

0 0

*TOTALS

Alimentary System

5 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

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

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Test Compound: Cumene CAS Number: 98-82-8

Time Report Requested: 20:08:07

Date Report Requested: 10/21/2014

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F 344/N

F 344/N Rat Male 1000 PPM	DAY ON TEST	0 0 1 7 0 0 6	0 0 1 7 0 0 6	0 0 1 7 0 0 0 6	0 0 1 7 0 0 0 6	0 0 1 7 0 0 0 6	
		0 1	0	0 3	0 4	0 5	*TOTALS
Respiratory System							
Lung Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Test Compound: Cumene CAS Number: 98-82-8

Species/Strain: Rat/F 344/N

First Dose M/F: NA / NA

Lab: BNW

Date Report Requested: 10/21/2014

Time Report Requested: 20:08:07

F 344/N Rat Male	
2000 PPM	

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

*TOTALS

Alimentary System

Liver + + + + + 5

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Cumene **CAS Number:** 98-82-8

1

5

Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

Lab: BNW

Date Report Requested: 10/21/2014

Time Report Requested: 20:08:07

First Dose M/F: NA / NA

-							
F 344/N Rat Male 2000 PPM	DAY ON TEST	0 0 0 2	0 0 1 7	0 0 1 7	0 0 1 7	0 0 0 4	
2000 1 1 191	ANIMAL ID	0 0 8 0 1	0 0 8 0 2	0 0 8 0 3	0 0 8 0 4	0 0 8 0 5	*TOTALS
Respiratory System				•	•	•	
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Special Senses System							
NONE							
Urinary System							
Kidney		+	+	+	+	+	5

I .. Insufficient tissue

Urinary Bladder

Multiple Organ

SYSTEMIC LESIONS

M .. Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

X ..Lesion present

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Test Compound: Cumene CAS Number: 98-82-8

Time Report Requested: 20:08:07
First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Lab: BNW

Species/Strain: Rat/F 344/N

F 344/N	Rat	Male
4000 PP	M	

			_		
DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
V VIIIVIVI 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 4

Alimentary System

Liver	+	+	+	+	+	;
Stomach, Forestomach	+	+	+		+	
Stomach, Glandular	+	+	+		+	

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal 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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Species/Strain: Rat/F 344/N

CAS Number: 98-82-8

Time Report Requested: 20:08:07

Date Report Requested: 10/21/2014

First Dose M/F: NA / NA

Lab: BNW

F 344/N Rat Male 4000 PPM	DAY ON TEST ANIMAL ID	0 0 1 0 1 0 0 1	0 0 0 1 0 1 0 0 2	0 0 1 0 1 0 0 0 3	0 0 0 1 0 1 0 0 4	0 0 0 1 0 1 0 0 5	*TOTALS_
Nervous System							
NONE							
Respiratory System							
Lung		+		+			5
Nose		+	+	+	+	+	5
Special Senses System							
NONE							
Urinary System							
Kidney		+	+	+	+	+	5
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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

D

Test Compound: Cumene CAS Number: 98-82-8

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/21/2014

Time Report Requested: 20:08:07

F 344/N	Rat	Female
CONTR	OL	

AY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
A N II M A A I I I I I	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
	1	1	1	1	1	
	0	0	0	0	0	
	1	2	3	4	5	*TO

*TOTALS

Alimentary System

Liver + + + + + 5

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

5

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Test Compound: Cumene **CAS Number:** 98-82-8

Date Report Requested: 10/21/2014 Time Report Requested: 20:08:07

First Dose M/F: NA / NA

Lab: BNW

F 344/N	Rat	Female
CONTR	OL	

Respiratory System

Special Senses System

Species/Strain: Rat/F 344/N

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 1	0 0 1 0 2	0 0 1 0 3	0 0 1 0 4	0 0 1 0 5	*TOTALS
	+	+	+	+	+	5 5

NONE

Lung

Nose

Urinary System

Kidney **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: 96011-01 P07: NEOPLASMS BY I

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014 Time Report Requested: 20:08:07

First Dose M/F: NA / NA

Lab: BNW

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

Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Female 250 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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

Test Compound: Cumene **CAS Number:** 98-82-8

Date Report Requested: 10/21/2014 Time Report Requested: 20:08:07

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

F 344/N Rat Female 250 PPM

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

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

Experiment Number: 96011-01 P07: NEOPLASMS B

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014 Time Report Requested: 20:08:07

First Dose M/F: NA / NA

Lab: BNW

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

Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Female 500 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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

Test Compound: Cumene CAS Number: 98-82-8

Date Report Requested: 10/21/2014 Time Report Requested: 20:08:07

First Dose M/F: NA / NA

Lab: BNW

DAY ON TEST

F 344/N Rat Female 500 PPM

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Test Compound: Cumene CAS Number: 98-82-8

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/21/2014

Time Report Requested: 20:08:07

F 344/N Rat Female 1000 PPM	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
TOOU FFINI	ANIMAL ID	0 0 7 0 1	0 0 7 0 2	0 0 7 0 3	0 0 7 0 4	0 0 7 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

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

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Cumene CAS Number: 98-82-8

Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

First Dose M/F: NA / NA

Date Report Requested: 10/21/2014

Time Report Requested: 20:08:07

Lab: BNW

F 344/N	Rat	Female
1000 PP	M	

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 7 0 1	0 0 7 0 2	0 0 7 0 3	0 0 7 0 4	0 0 7 0 5	

*TOTALS

5

Respiratory System

Lung + + + + + 5

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + +

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

+ .. Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Test Compound: Cumene **CAS Number:** 98-82-8

5

Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/21/2014

Time Report Requested: 20:08:07

	DAY ON TEST	0	0	0	0	0	
F 344/N Rat Female		0	0	0	0	0	
2000 PPM		4	3	7	2	7	
	ANIMAL ID	0	0	0	0	0	
		9	9	9	9	9	
		0	0	0	0	0	*****
		1	2	3	4	5	*TOTALS

Alimentary System

Esophagus 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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Test Compound: Cumene **CAS Number:** 98-82-8

Date Report Requested: 10/21/2014 Time Report Requested: 20:08:07

First Dose M/F: NA / NA

Lab: BNW

Species/Strain: Rat/F 344/N

F 344/N Rat Female 2000 PPM	DAY ON TEST	0 0 4 0 0 0 9 0	0 0 0 3 0 0 0 9 0	0 0 1 7 0 0 9 0 3	0 0 0 2 0 0 0 9 0 4	0 0 1 7 0 0 9 0 5	*TOTALS
NONE							
Respiratory System							
Larynx		+			Α		1
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Special Senses System							
NONE Urinary System							
Kidney Urinary Bladder SYSTEMIC LESIONS		+	+	+	+	+	5 1
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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014
Time Report Requested: 20:08:07

First Dose M/F: NA / NA

Lab: BNW

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

D

Species/Strain: Rat/F 344/N

F 344/N	Rat	Female
4000 PP	M	

AY ON TEST	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
A N II N A A I . I D	1	1	1	1	1
	0	0	0	0	0
ANIMAL ID	1	1	1	1	1
	1	1	1	1	1
	0	0	0	0	0
	1	2	3	4	5

*TOTALS

Alimentary System

Liver	+	+	+	+	+	5
Stomach, Forestomach		+		+	+	3
Stomach, Glandular		+		+	+	3

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal 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

Experiment	: Numl	ber: 96011-01
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P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014
Time Report Requested: 20:08:07

First Dose M/F: NA / NA

Lab: BNW

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

Species/Strain: Rat/F 344/N

F 344/N Rat Female	
4000 PPM	

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

*TOTALS

Nervous System

NONE

Respiratory System

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

Special Senses System

NONE

Urinary System

Multiple Organ

Kidney	+	+	+	+	+		5
SYSTEMIC LESIONS							

** END OF REPORT **

5 5

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