

**Experiment Number:** 96011-01  
**Test Type:** 14-DAY  
**Route:** RESPIRATORY EXPOSURE WHOLE BODY  
**Species/Strain:** Rat/F 344/N

**E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE**

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

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 20:07:58  
**First Dose M/F:** NA / NA  
**Lab:** BNW

**C Number:** C96011  
**Lock Date:** 02/05/2001  
**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: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

**E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE**

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:58

First Dose M/F: NA / NA

Lab: BNW

**MALE**

DAY	CONTROL		250 PPM			500 PPM			1000 PPM		
	WT(g)	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	81.6	5	84.1	103.0	5	82.6	101.2	5	84.2	103.1	5
6	102.9	5	105.3	102.3	5	104.9	102.0	5	100.8	97.9	5
13	126.4	5	129.7	102.6	5	128.4	101.6	5	126.8	100.3	5
TERM SAC	145.8	5	149.4	102.5	5	148.1	101.6	5	147.6	101.3	5

(I) INTERIM SACRIFICE OCCURRED BETWEEN THIS DAY AND THE PREVIOUS SCHEDULED WEIGHT DAY

(\*) THE NUMBER OF ANIMALS WEIGHED ON THIS DAY IS LESS THAN THE NUMBER OF ANIMALS SURVIVING.

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

**E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE**

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:58

First Dose M/F: NA / NA

Lab: BNW

**MALE**

DAY	2000 PPM			4000 PPM		
	WT(g)	% OF CNTL	N	WT()	% OF CNTL	N
1	85.0	104.1	5			
6	79.4	77.1	3			
13	92.4	73.1	3			
TERM SAC	102.1	70.1	3			

(I) INTERIM SACRIFICE OCCURRED BETWEEN THIS DAY AND THE PREVIOUS SCHEDULED WEIGHT DAY

(\*) THE NUMBER OF ANIMALS WEIGHED ON THIS DAY IS LESS THAN THE NUMBER OF ANIMALS SURVIVING.

**Experiment Number:** 96011-01

**Test Type:** 14-DAY

**Route:** RESPIRATORY EXPOSURE WHOLE BODY

**Species/Strain:** Rat/F 344/N

**E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE**

**Test Compound:** Cumene

**CAS Number:** 98-82-8

**Date Report Requested:** 10/21/2014

**Time Report Requested:** 20:07:58

**First Dose M/F:** NA / NA

**Lab:** BNW

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

(I) INTERIM SACRIFICE OCCURRED BETWEEN THIS DAY AND THE PREVIOUS SCHEDULED WEIGHT DAY

(\*) THE NUMBER OF ANIMALS WEIGHED ON THIS DAY IS LESS THAN THE NUMBER OF ANIMALS SURVIVING.

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

**E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE**

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:58

First Dose M/F: NA / NA

Lab: BNW

**FEMALE**

DAY	CONTROL		250 PPM			500 PPM			1000 PPM		
	WT(g)	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	78.9	5	78.2	99.1	5	77.5	98.2	5	79.8	101.1	5
6	94.8	5	93.3	98.5	5	95.1	100.3	5	92.9	98.1	5
13	108.2	5	109.9	101.5	5	110.9	102.5	5	110.0	101.6	5
TERM SAC	119.9	5	121.5	101.3	5	124.6	104.0	5	122.4	102.1	5

(I) INTERIM SACRIFICE OCCURRED BETWEEN THIS DAY AND THE PREVIOUS SCHEDULED WEIGHT DAY

(\*) THE NUMBER OF ANIMALS WEIGHED ON THIS DAY IS LESS THAN THE NUMBER OF ANIMALS SURVIVING.

Experiment Number: 96011-01

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

**E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE**

Test Compound: Cumene

CAS Number: 98-82-8

Date Report Requested: 10/21/2014

Time Report Requested: 20:07:58

First Dose M/F: NA / NA

Lab: BNW

**FEMALE**

DAY	2000 PPM			4000 PPM		
	WT(g)	% OF CNTL	N	WT()	% OF CNTL	N
1	79.3	100.5	5			
6	76.9	81.2	2			
13	86.2	79.6	2			
TERM SAC	93.2	77.7	2			

(I) INTERIM SACRIFICE OCCURRED BETWEEN THIS DAY AND THE PREVIOUS SCHEDULED WEIGHT DAY

(\*) THE NUMBER OF ANIMALS WEIGHED ON THIS DAY IS LESS THAN THE NUMBER OF ANIMALS SURVIVING.

**Experiment Number:** 96011-01

**Test Type:** 14-DAY

**Route:** RESPIRATORY EXPOSURE WHOLE BODY

**Species/Strain:** Rat/F 344/N

**E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE**

**Test Compound:** Cumene

**CAS Number:** 98-82-8

**Date Report Requested:** 10/21/2014

**Time Report Requested:** 20:07:58

**First Dose M/F:** NA / NA

**Lab:** BNW

**\*\* END OF REPORT \*\***

(I) INTERIM SACRIFICE OCCURRED BETWEEN THIS DAY AND THE PREVIOUS SCHEDULED WEIGHT DAY

(\*) THE NUMBER OF ANIMALS WEIGHED ON THIS DAY IS LESS THAN THE NUMBER OF ANIMALS SURVIVING.