

**TDMS No.** 96011-06

**Test Type:** CHRONIC

**Route:** RESPIRATORY EXPOSURE WHOLE BODY

**Species/Strain:** MICE/B6C3F1

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

CUMENE

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

**Date Report Reqsted:** 02/27/2006

**Time Report Reqsted:** 15:28:31

**First Dose M/F:** 06/11/01 / 06/11/01

**Lab:** BNW

**C Number:** C96011

**Lock Date:** 12/30/2003

**Cage Range:** 1 - 9999

**Date Range:** 1-JAN-1940 to 17-SEP-2040

**Reasons For Removal:** ALL

**Removal Date Range:** ALL

**Treatment Groups:** Include ALL

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	23.7	50	23.8	100.1	50	23.7	100.0	50	23.6	99.4	50
8	25.6	50	25.1	98.3	50	25.5	99.8	50	25.3	99.1	50
15	26.9	50	26.2	97.4	50	26.4	98.2	50	26.6	99.0	50
22	27.8	50	27.2	97.8	50	27.5	98.9	50	27.3	98.2	50
29	28.7	50	28.1	97.9	50	28.4	98.7	50	28.3	98.4	50
36	30.1	50	29.0	96.5	50	29.2	97.0	50	28.9	96.1	50
43	31.1	50	29.9	96.2	50	30.0	96.4	50	29.8	96.0	50
50	31.8	50	30.5	95.9	50	30.8	96.9	50	30.3	95.5	50
57	32.8	50	31.3	95.4	50	31.6	96.3	50	31.1	94.9	50
64	33.8	50	32.3	95.4	50	32.2	95.1	50	31.4	92.7	50
71	34.4	50	32.7	95.0	50	32.7	95.1	50	32.0	92.9	50
78	35.0	50	33.4	95.6	50	33.4	95.4	50	32.6	93.1	50
85	35.6	50	34.3	96.4	50	34.1	95.7	50	33.2	93.1	50
113	39.2	50	37.5	95.6	50	37.5	95.6	50	35.5	90.6	50
141	42.4	50	40.3	95.2	50	40.3	95.2	50	38.3	90.4	50
169	45.3	50	43.1	95.1	50	43.2	95.5	50	41.1	90.8	50
197	46.0	50	44.6	96.9	50	45.1	97.9	50	42.8	92.9	50
225	48.5	50	45.4	93.6	50	47.0	96.9	50	44.6	91.9	50
253	49.7	50	47.8	96.2	50	48.3	97.2	50	46.2	92.9	50
281	50.8	50	48.7	96.0	50	49.4	97.3	50	47.5	93.5	50
309	51.4	50	50.1	97.5	50	50.5	98.3	50	48.6	94.7	50
337	52.2	50	51.0	97.6	50	51.2	98.1	50	49.8	95.4	50
365	52.7	50	51.5	97.7	50	51.7	98.1	50	50.5	95.8	50
393	53.2	50	51.8	97.3	50	52.4	98.4	49	51.0	95.8	49
421	53.5	50	52.2	97.7	50	52.5	98.1	49	51.5	96.4	47
449	53.6	50	52.3	97.5	50	53.0	98.8	49	51.6	96.2	47
477	53.8	50	52.5	97.6	49	53.0	98.4	49	51.5	95.8	46
505	53.9	50	52.7	97.8	48	53.1	98.5	48	52.0	96.4	45
533	53.5	50	51.6	96.4	48	52.6	98.2	47	51.8	96.8	44
561	52.8	49	52.4	99.2	46	52.1	98.6	47	50.7	96.0	43
589	52.8	48	52.1	98.7	46	52.7	99.8	45	50.6	95.7	42
617	52.5	48	51.8	98.6	44	52.5	100.1	44	49.6	94.6	39
645	52.7	45	50.9	96.7	43	52.4	99.5	43	50.1	95.2	36
659	52.4	45	50.2	95.8	41	53.2	101.5	41	50.4	96.2	35

TDMS No. 96011-06

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: MICE/B6C3F1

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

CUMENE

CAS Number: 98-82-8

Date Report Requested: 02/27/2006

Time Report Requested: 15:28:31

First Dose M/F: 06/11/01 / 06/11/01

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
673	53.4	40	50.3	94.2	40	52.6	98.5	39	49.7	93.1	34
687	52.8	40	50.3	95.2	38	52.7	99.8	37	48.7	92.2	32
701	52.2	39	49.4	94.7	36	51.1	98.0	36	48.3	92.6	27
715	52.1	39	49.2	94.5	35	50.3	96.5	34	49.3	94.7	24
<b>TERM SAC</b>	<b>52.0</b>	<b>38</b>	<b>49.1</b>	<b>94.4</b>	<b>34</b>	<b>50.9</b>	<b>97.9</b>	<b>30</b>	<b>49.2</b>	<b>94.6</b>	<b>23</b>

---

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

FEMALE

DAY	CONTROL		125 PPM			250 PPM			500 PPM		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	19.6	50	19.7	100.4	50	19.8	100.9	50	19.8	101.4	50
8	20.7	50	20.6	99.3	50	20.6	99.4	50	20.7	99.9	50
15	21.2	50	21.5	101.4	50	21.9	103.3	50	21.7	102.7	50
22	22.2	50	22.3	100.5	50	22.5	101.5	50	22.6	101.9	50
29	23.3	50	23.4	100.6	50	23.6	101.4	50	23.7	101.7	50
36	24.4	50	24.5	100.3	50	24.6	100.7	50	24.8	101.7	50
43	25.2	50	25.5	101.1	50	25.6	101.4	50	25.7	102.1	50
50	25.7	50	26.2	102.0	50	26.3	102.3	50	26.5	103.1	50
57	26.3	50	26.6	101.2	50	27.0	102.8	50	26.8	101.9	50
64	27.3	50	27.1	99.2	50	27.5	100.6	50	26.9	98.5	50
71	26.9	50	27.9	103.9	50	27.7	102.9	50	27.6	102.7	50
78	27.6	50	27.2	98.5	50	28.3	102.5	50	28.1	101.6	50
85	28.9	50	29.6	102.3	50	29.4	101.5	50	28.6	99.0	50
113	32.7	50	32.9	100.6	50	32.7	100.0	50	31.6	96.8	50
141	36.0	50	37.0	102.8	50	36.2	100.5	50	34.4	95.6	50
169	38.3	50	41.2	107.6	50	39.6	103.4	50	36.7	95.7	50
197	41.0	49	43.2	105.3	50	41.7	101.8	50	38.7	94.4	50
225	44.4	49	46.0	103.6	50	44.5	100.2	50	40.8	92.0	50
253	46.4	49	48.7	104.9	50	46.2	99.5	50	42.4	91.5	50
281	48.3	49	51.3	106.2	50	48.7	100.7	50	43.9	90.8	50
309	51.3	47	53.9	105.2	50	51.0	99.5	50	47.0	91.7	50
337	53.7	47	56.5	105.2	50	52.9	98.4	50	49.0	91.2	50
365	55.6	47	58.2	104.6	50	55.0	98.8	50	51.4	92.4	50
393	57.3	47	60.0	104.7	49	56.2	98.0	50	52.7	92.0	50
421	58.6	47	61.2	104.4	49	57.1	97.4	50	54.3	92.5	50
449	59.9	47	62.5	104.3	49	58.2	97.2	50	55.5	92.7	50
477	60.2	47	63.5	105.4	49	59.1	98.2	50	56.8	94.4	50
505	60.7	47	64.0	105.5	47	59.7	98.4	49	57.2	94.3	50
533	59.0	47	63.4	107.4	47	58.7	99.6	48	58.0	98.3	49
561	59.6	45	62.5	105.0	46	58.5	98.3	48	57.5	96.6	49
589	59.6	45	62.7	105.3	46	58.9	98.9	48	59.3	99.6	48
617	58.7	44	60.7	103.3	45	56.7	96.6	48	58.7	99.9	48
645	57.5	44	59.6	103.6	43	57.3	99.7	46	58.4	101.5	48
659	58.1	41	60.1	103.5	41	57.4	98.8	45	58.2	100.2	48

TDMS No. 96011-06

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: MICE/B6C3F1

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

CUMENE

CAS Number: 98-82-8

Date Report Requested: 02/27/2006

Time Report Requested: 15:28:31

First Dose M/F: 06/11/01 / 06/11/01

Lab: BNW

**FEMALE**

---

DAY	CONTROL		125 PPM			250 PPM			500 PPM		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
673	58.0	41	60.3	104.0	40	57.2	98.6	45	56.9	98.1	46
687	57.8	40	59.7	103.3	40	56.4	97.7	43	56.4	97.7	44
701	56.3	38	58.3	103.6	39	55.1	97.8	41	54.7	97.2	42
715	56.0	38	57.8	103.2	37	54.6	97.6	39	55.1	98.4	38
<b>TERM SAC</b>	<b>55.0</b>	<b>37</b>	<b>56.2</b>	<b>102.2</b>	<b>36</b>	<b>52.9</b>	<b>96.2</b>	<b>39</b>	<b>53.7</b>	<b>97.6</b>	<b>34</b>

---

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