

Experiment Number: 05133-01
Test Type: 90-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Rat/F 344/N

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Test Compound: Acetonitrile
CAS Number: 75-05-8

Date Report Requested: 10/23/2014
Time Report Requested: 17:47:50
First Dose M/F: NA / NA
Lab: BNW

C Number:	C60822B
Lock Date:	Not Entered.
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: 05133-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Test Compound: Acetonitrile

CAS Number: 75-05-8

Date Report Requested: 10/23/2014

Time Report Requested: 17:47:50

First Dose M/F: NA / NA

Lab: BNW

MALE

DAY	CONTROL		100 PPM			200 PPM			400 PPM		
	WT(g)	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
-2						120.7		10			
1	115.3	10	117.9	102.2	10				117.7	102.1	10
6						152.1		10			
8	146.3	10	147.9	101.1	10				141.4	96.7	10
13						187.5		10			
15	181.5	10	182.3	100.4	10				178.1	98.1	10
20						220.1		10			
22	211.0	10	212.2	100.5	10				204.5	96.9	10
27						243.5		10			
29	234.2	10	236.3	100.9	10				227.8	97.3	10
34						264.6		10			
36	252.8	10	257.4	101.8	10				248.0	98.1	10
41						283.6		10			
43	270.7	10	276.1	102.0	10				266.2	98.3	10
48						297.7		10			
50	285.8	10	289.3	101.2	10				280.9	98.3	10
55						311.5		10			
57	295.4	10	303.5	102.7	10				296.0	100.2	10
62						322.2		10			
64	307.2	10	316.5	103.0	10				309.0	100.6	10
69						331.4		10			
71	317.1	10	325.4	102.6	10				315.8	99.6	10
76						346.5		10			
78	329.1	10	338.1	102.7	10				334.0	101.5	10
83						352.1		10			
85	335.6	10	343.0	102.2	10				338.5	100.9	10
TERM SAC	344.8	10	353.5	102.5	10				347.9	100.9	10

(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: 051133-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Test Compound: Acetonitrile

CAS Number: 75-05-8

Date Report Requested: 10/23/2014

Time Report Requested: 17:47:50

First Dose M/F: NA / NA

Lab: BNW

MALE

DAY	800 PPM			1600 PPM		
	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
-2						
1	117.0	101.5	10	118.7	102.9	10
6						
8	124.6	85.2	9	122.6	83.8	6
13						
15	160.1	88.2	9	138.8	76.5	5
20						
22	190.2	90.1	9	153.2	72.6	5
27						
29	215.3	92.0	9	167.8	71.6	4
34						
36	241.5	95.5	9	184.3	72.9	4
41						
43	263.9	97.5	9	204.1	75.4	4
48						
50	280.4	98.1	9	216.6	75.8	4
55						
57	295.3	99.9	9	227.0	76.8	4
62						
64	307.3	100.0	9	237.1	77.2	4
69						
71	316.5	99.8	9	246.5	77.7	4
76						
78	331.8	100.8	9	262.4	79.7	4
83						
85	338.4	100.8	9	271.9	81.0	4
TERM SAC	348.7	101.1	9	284.9	82.6	4

(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: 05133-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Test Compound: Acetonitrile

CAS Number: 75-05-8

Date Report Requested: 10/23/2014

Time Report Requested: 17:47:50

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: 05133-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Test Compound: Acetonitrile

CAS Number: 75-05-8

Date Report Requested: 10/23/2014

Time Report Requested: 17:47:50

First Dose M/F: NA / NA

Lab: BNW

FEMALE

DAY	CONTROL		100 PPM			200 PPM			400 PPM		
	WT(g)	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	97.5	10	97.5	100.0	10	97.8	100.3	10	95.7	98.1	10
8	114.4	10	113.3	99.1	10	115.0	100.6	10	113.3	99.1	10
15	132.1	10	127.9	96.8	10	131.3	99.3	10	133.1	100.7	10
22	142.9	10	137.7	96.3	10	142.9	100.0	10	144.3	101.0	10
29	152.0	10	146.9	96.6	10	153.1	100.7	10	155.2	102.1	10
36	161.1	10	154.8	96.0	10	164.6	102.1	10	166.0	103.0	10
43	169.6	10	162.0	95.5	10	172.3	101.6	10	175.7	103.6	10
50	174.7	10	167.2	95.7	10	178.8	102.3	10	180.8	103.5	10
57	180.3	10	173.7	96.3	10	185.2	102.7	10	189.9	105.3	10
64	182.0	10	176.5	97.0	10	184.3	101.3	10	192.2	105.6	10
71	185.4	10	179.0	96.5	10	187.7	101.3	10	195.3	105.4	10
78	195.3	10	187.5	96.0	10	199.2	102.0	10	207.0	106.0	10
85	196.5	10	189.6	96.5	10	199.8	101.7	10	208.8	106.3	10
TERM SAC	200.8	10	193.5	96.4	10	205.5	102.3	10	213.9	106.5	10

(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: 05133-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Test Compound: Acetonitrile

CAS Number: 75-05-8

Date Report Requested: 10/23/2014

Time Report Requested: 17:47:50

First Dose M/F: NA / NA

Lab: BNW

FEMALE

DAY	800 PPM			1600 PPM		
	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	97.7	100.2	10	95.0	97.5	10
8	102.7	89.8	10	98.4	86.1	9
15	123.2	93.3	10	108.5	82.1	7
22	135.7	94.9	10	119.0	83.3	7
29	145.3	95.6	10	125.0	82.2	7
36	160.5	99.6	10	134.6	83.5	7
43	169.3	99.8	10	142.4	84.0	7
50	176.4	100.9	10	151.8	86.9	7
57	183.0	101.5	10	155.4	86.2	7
64	187.0	102.7	10	159.8	87.8	7
71	191.8	103.5	10	167.0	90.1	7
78	199.8	102.3	10	176.6	90.4	7
85	203.0	103.3	10	179.6	91.4	7
TERM SAC	206.3	102.7	10	182.5	90.9	7

** 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.