

Experiment Number: 61427-04
Test Type: 90-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Test Compound: Vanadium pentoxide

CAS Number: 1314-62-1

Date Report Requested: 10/15/2014

Time Report Requested: 13:12:02

First Dose M/F: NA / NA

Lab: IIT

C Number:	C61427
Lock Date:	05/20/1992
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

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MALE											
DAY	CONTROL		1.00 MG/M3			2.00 MG/M3			4.00 MG/M3		
	WT(g)	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	25.8	10	26.4	102.4	10	26.2	101.6	10	26.0	100.6	10
8	26.1	10	26.7	102.4	10	27.5	105.6	10	27.5	105.7	10
15	28.2	10	28.3	100.5	10	28.8	102.1	10	28.1	99.8	10
22	28.6	10	29.0	101.4	10	29.4	102.9	10	28.9	101.0	10
29	30.0	10	29.9	99.6	10	30.6	102.0	10	29.6	98.7	10
36	30.6	10	30.8	100.9	10	31.4	102.8	10	30.4	99.5	10
43	31.3	10	31.6	101.0	10	31.5	100.7	10	31.2	99.7	10
50	31.3	10	32.4	103.4	10	31.5	100.5	10	31.3	100.0	10
57	32.0	10	32.7	102.2	10	32.9	102.8	10	32.5	101.4	10
63	32.3	10	32.7	101.3	10	32.4	100.6	10	32.2	100.0	10
71	33.7	10	34.4	102.1	10	34.4	102.1	10	34.5	102.4	10
78	34.1	10	34.9	102.4	10	33.3	97.7	10	33.9	99.4	10
85	34.2	10	33.9	98.9	10	34.4	100.6	10	33.7	98.4	10
TERM SAC	35.4	10	36.0	101.5	10	36.2	102.1	10	34.5	97.2	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.

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Lab: IIT

MALE

DAY	8.00 MG/M3			16.00 MG/M3		
	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	25.9	100.3	10	25.2	97.6	10
8	26.7	102.6	10	25.5	97.8	10
15	27.5	97.7	10	26.0	92.3	10
22	27.5	96.1	10	25.7	89.8	10
29	28.9	96.2	10	27.2	90.6	10
36	29.7	97.1	10	27.7	90.8	10
43	30.1	96.2	10	28.0	89.5	10
50	30.4	97.1	10	27.8	88.8	10
57	31.0	96.8	10	28.6	89.3	10
63	30.9	95.9	10	29.0	89.8	10
71	32.0	95.0	10	30.7	90.9	10
78	32.5	95.2	10	30.6	89.9	9
85	32.1	93.8	10	31.0	90.4	9
TERM SAC	33.4	94.3	10	32.0	90.2	9

END OF MALE DATA

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Lab: IIT

FEMALE

DAY	CONTROL		1.00 MG/M3			2.00 MG/M3			4.00 MG/M3		
	WT(g)	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	20.3	10	19.8	97.3	10	21.4	105.4	10	21.0	103.1	10
8	21.4	10	22.0	102.9	10	23.5	109.7	10	22.5	105.0	10
15	23.4	10	23.5	100.4	10	24.5	104.6	10	23.0	98.3	10
22	24.2	10	23.8	98.1	10	25.3	104.2	10	23.2	95.9	10
29	25.7	10	25.3	98.5	10	26.1	101.7	10	24.4	95.2	10
36	26.4	10	26.7	100.9	10	27.6	104.4	10	25.2	95.5	10
43	27.4	10	27.5	100.4	10	27.6	100.7	10	26.1	95.1	10
50	28.4	10	28.0	98.9	10	28.4	100.2	10	26.3	92.7	10
57	28.2	10	28.0	99.4	10	28.1	99.6	10	26.0	92.3	10
63	28.9	10	28.2	97.7	10	28.2	97.8	10	26.4	91.5	10
71	29.9	10	29.6	99.1	10	29.7	99.3	10	28.0	93.6	10
78	30.5	10	29.4	96.3	10	29.9	97.8	10	25.7	84.1	10
85	30.0	10	29.8	99.3	10	29.5	98.2	10	26.8	89.3	10
TERM SAC	31.1	10	29.7	95.6	10	29.6	95.1	10	26.2	84.4	10

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DAY	8.00 MG/M3			16.00 MG/M3		
	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	21.0	103.0	10	20.9	102.6	10
8	21.9	102.3	10	21.8	101.9	10
15	23.0	98.1	10	22.8	97.4	10
22	22.7	93.5	10	22.0	90.6	10
29	24.2	94.5	10	23.8	92.9	10
36	25.1	95.0	10	24.1	91.1	10
43	26.1	95.0	10	24.7	89.9	10
50	26.3	92.8	10	24.9	87.9	10
57	26.2	93.0	10	24.9	88.4	10
63	26.5	91.8	10	25.4	87.9	10
71	27.6	92.5	10	26.4	88.3	10
78	27.3	89.5	10	26.0	85.3	10
85	27.0	90.1	10	26.3	87.5	10
TERM SAC	27.3	87.8	10	25.8	83.0	10

** END OF REPORT **

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