

Experiment Number: 05133-01

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Acetonitrile

CAS Number: 75-05-8

Date Report Requested: 10/23/2014

Time Report Requested: 17:47:54

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

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SEX :MALE WEEK: 14

OBSERVATIONS	CONTROL		100 PPM		200 PPM		400 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abnormal Posture	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Ataxia	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Convulsion/Seizure	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Discharge Left Eye	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	1 / 10 DAY 71
Discharge Right Eye	0 / 0	1 / 10 DAY 50	0 / 0	1 / 10 DAY 71	0 / 0	1 / 10 DAY 41	0 / 0	0 / 10
Hypoactivity	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Nasal Discharge	0 / 0	1 / 10 DAY 50	0 / 0	2 / 10 DAY 71	0 / 0	7 / 10 DAY 62	0 / 0	2 / 10 DAY 85
Ruffled Fur	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

ROW 2 = DAY OF ONSET

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OBSERVATIONS	800 PPM		1600 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abnormal Posture	0 / 0	0 / 10	0 / 0	1 / 10 DAY 2
Ataxia	0 / 0	0 / 10	0 / 0	2 / 10 DAY 2
Convulsion/Seizure	0 / 0	0 / 10	0 / 0	1 / 10 DAY 2
Discharge Left Eye	0 / 0	1 / 10 DAY 22	0 / 0	0 / 10
Discharge Right Eye	0 / 0	1 / 10 DAY 8	0 / 0	0 / 10
Hypoactivity	0 / 0	10 / 10 DAY 2	0 / 0	1 / 10 DAY 2
Nasal Discharge	0 / 0	0 / 10	0 / 0	0 / 10
Ruffled Fur	0 / 0	1 / 10 DAY 22	0 / 0	6 / 10 DAY 2

END OF MALE DATA

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SEX :FEMALE

WEEK: 14

OBSERVATIONS	CONTROL		100 PPM		200 PPM		400 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Discharge Nose	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	1 / 10 DAY 8
Discharge Right Eye	0 / 0	0 / 10	0 / 0	1 / 10 DAY 8	0 / 0	0 / 10	0 / 0	0 / 10
Hypoactivity	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Nasal Discharge	0 / 0	2 / 10 DAY 36	0 / 0	3 / 10 DAY 64	0 / 0	4 / 10 DAY 36	0 / 0	4 / 10 DAY 22
Ruffled Fur	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Sore Hip	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	1 / 10 DAY 85

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OBSERVATIONS	800 PPM		1600 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Discharge Nose	0 / 0	0 / 10	0 / 0	0 / 10
Discharge Right Eye	0 / 0	1 / 10 DAY 43	0 / 0	0 / 10
Hypoactivity	0 / 0	0 / 10	0 / 0	10 / 10 DAY 2
Nasal Discharge	0 / 0	2 / 10 DAY 43	0 / 0	0 / 10
Ruffled Fur	0 / 0	0 / 10	0 / 0	10 / 10 DAY 2
Sore Hip	0 / 0	0 / 10	0 / 0	0 / 10

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