

**Experiment Number:** 05181-02

**Test Type:** 90-DAY

**Route:** RESPIRATORY EXPOSURE WHOLE BODY

**Species/Strain:** Mouse/B6C3F1

**E05: CLINICAL OBSERVATIONS SUMMARY**

**Test Compound:** Tetrahydrofuran

**CAS Number:** 109-99-9

**Date Report Requested:** 10/24/2014

**Time Report Requested:** 09:37:09

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

**Lab:** BNW

<b>C Number:</b>	C60560B
<b>Lock Date:</b>	Not Entered.
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Both
<b>PWG Approval Date</b>	NONE

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SEX :MALE WEEK: 14

OBSERVATIONS	CONTROL		66 PPM		200 PPM		600 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Alopecia Body Ventral	0 / 0	1 / 10 DAY 33	0 / 0	3 / 10 DAY 33	0 / 0	2 / 10 DAY 47	0 / 0	3 / 10 DAY 26
Alopecia Groin	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	1 / 10 DAY 89
Alopecia Head	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Alopecia Right Front Leg	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	1 / 10 DAY 54
Emaciated	0 / 0	0 / 10	0 / 0	0 / 10	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
Ruffled Fur	0 / 0	1 / 10 DAY 12	0 / 0	4 / 10 DAY 12	0 / 0	3 / 10 DAY 12	0 / 0	1 / 10 DAY 19
Swelling Left Rear Leg	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	1 / 10 DAY 82

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

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ROW 2 = DAY OF ONSET

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	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Alopecia Body Ventral	0 / 0	0 / 10	0 / 0	0 / 10
Alopecia Groin	0 / 0	0 / 10	0 / 0	0 / 10
Alopecia Head	0 / 0	1 / 10 DAY 54	0 / 0	0 / 10
Alopecia Right Front Leg	0 / 0	0 / 10	0 / 0	0 / 10
Emaciated	0 / 0	0 / 10	0 / 0	2 / 10 DAY 5
Hypoactivity	0 / 0	0 / 10	0 / 0	5 / 10 DAY 1
Ruffled Fur	0 / 0	1 / 10 DAY 33	0 / 0	0 / 10
Swelling Left Rear Leg	0 / 0	0 / 10	0 / 0	0 / 10

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

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WEEK: 14

OBSERVATIONS	CONTROL		66 PPM		200 PPM		600 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Alopecia Body Dorsal	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	1 / 10 DAY 89	0 / 0	0 / 10
Alopecia Body Ventral	0 / 0	1 / 10 DAY 54	0 / 0	6 / 10 DAY 19	0 / 0	3 / 10 DAY 33	0 / 0	4 / 10 DAY 26
Alopecia Groin	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Alopecia Hip	0 / 0	0 / 10	0 / 0	1 / 10 DAY 61	0 / 0	0 / 10	0 / 0	0 / 10
Alopecia Left Front Leg	0 / 0	0 / 10	0 / 0	4 / 10 DAY 33	0 / 0	0 / 10	0 / 0	1 / 10 DAY 33
Alopecia Left Rear Leg	0 / 0	0 / 10	0 / 0	2 / 10 DAY 61	0 / 0	1 / 10 DAY 61	0 / 0	1 / 10 DAY 89
Alopecia Right Front Leg	0 / 0	1 / 10 DAY 47	0 / 0	3 / 10 DAY 26	0 / 0	1 / 10 DAY 33	0 / 0	1 / 10 DAY 68
Alopecia Right Rear Leg	0 / 0	0 / 10	0 / 0	2 / 10 DAY 54	0 / 0	0 / 10	0 / 0	0 / 10

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OBSERVATIONS	CONTROL		66 PPM		200 PPM		600 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Swelling Body Ventral	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10
Swelling Left Rear Leg	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10	0 / 0	0 / 10

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OBSERVATIONS	1800 PPM		5000 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Alopecia Body Dorsal	0 / 0	0 / 10	0 / 0	0 / 10
Alopecia Body Ventral	0 / 0	2 / 10 DAY 68	0 / 0	1 / 10 DAY 61
Alopecia Groin	0 / 0	0 / 10	0 / 0	1 / 10 DAY 75
Alopecia Hip	0 / 0	0 / 10	0 / 0	0 / 10
Alopecia Left Front Leg	0 / 0	0 / 10	0 / 0	0 / 10
Alopecia Left Rear Leg	0 / 0	0 / 10	0 / 0	0 / 10
Alopecia Right Front Leg	0 / 0	0 / 10	0 / 0	0 / 10
Alopecia Right Rear Leg	0 / 0	0 / 10	0 / 0	0 / 10

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WEEK: 14

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	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Swelling Body Ventral	0 / 0	0 / 10	0 / 0	1 / 10 DAY 47
Swelling Left Rear Leg	0 / 0	0 / 10	0 / 0	1 / 10 DAY 33

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