Study Number: C11049-02 Test Type: TOX Route: Nose-Only Inhalation Species/Strain: Mouse/B6C3F1/N

Study Number:

Study Gender:

PWG Approval Date:

Version:

105: Clinical Observations Summary Test Compound: Trimethylsilyldiazomethane CAS Number: 18107-18-1

C11049-02 Male See web page for date of PWG Approval v1.0.8

Study Number: C11049-02 Test Type: TOX Route: Nose-Only Inhalation Species/Strain: Mouse/B6C3F1/N		I05: Clinical Observations Summary Test Compound: Trimethylsilyldiazomethane CAS Number: 18107-18-1	Test Compound: Trimethylsilyldiazomethane					
Male: 1 Day Exposure								
Phase	Observation	Treatment Groups (ppm)						
		0	10	25 ppm Hexanes				
SD	No Abnormalities Found	8 / 8	8/8	8 / 8				

Study Number: C11049-02 Test Type: TOX Route: Nose-Only Inhalation

Species/Strain: Mouse/B6C3F1/N

		Male: 1 Day Recovery					
Phase	Observation		Treatment Groups (ppm)				
		0	10	25 ppm Hexanes			
SD	Breathing, labored	0 / 8	8 / 8 SD 2	0/8			
SD	Breathing, rapid	0 / 8	1 / 8 SD 4	0 / 8			
SD	Coat Ruffled	0 / 8	8 / 8 SD 2	0 / 8			
SD	Discharge Nose/Snout; Clear	0 / 8	1 / 8 SD 3	0 / 8			
SD	Hunched	0 / 8	7 / 8 SD 2	0 / 8			
SD	Lethargic	0 / 8	8 / 8 SD 2	0 / 8			

Study Number: C11049-02 Test Type: TOX Route: Nose-Only Inhalation

Species/Strain: Mouse/B6C3F1/N

	Male: 5 Day Exposure						
Phase	Observation		Treatment Groups (ppm)				
		0	0.3	1	3	10	25 ppm Hexanes
SD	Breathing, labored	0 / 8	0 / 8	0 / 8	0 / 8	5 / 8 SD 2	0/8
SD	Coat Ruffled	0 / 8	0 / 8	0 / 8	5 / 8 SD 2	8 / 8 SD 2	0 / 8
SD	Hunched	0 / 8	0 / 8	0 / 8	1 / 8 SD 5	5 / 8 SD 2	0 / 8

Study Number: C11049-02 Test Type: TOX

Route: Nose-Only Inhalation

Species/Strain: Mouse/B6C3F1/N

105: Clinical Observations Summary Test Compound: Trimethylsilyldiazomethane CAS Number: 18107-18-1

	Male: 5 Day Recovery						
Phase	Observation			Treatment G	roups (ppm)		
		0	0.3	1	3	10	25 ppm Hexanes
SD	Breathing, labored	0 / 8	0 / 8	0/8	8 / 8 SD 6	6 / 8 SD 2	0 / 8
SD	Coat Ruffled	0 / 8	0 / 8	0 / 8	8 / 8 SD 5	8 / 8 SD 2	0 / 8
SD	Hunched	0 / 8	0/8	0 / 8	8 / 8 SD 6	8 / 8 SD 2	0 / 8
SD	Lethargic	0 / 8	0 / 8	0 / 8	2 / 8 SD 7	1 / 8 SD 3	0 / 8

Study Number: C11049-02 Test Type: TOX Route: Nose-Only Inhalation Species/Strain: Mouse/B6C3F1/N 105: Clinical Observations Summary Test Compound: Trimethylsilyldiazomethane CAS Number: 18107-18-1 Date Report Requested: 10/22/2020 Time Report Requested: 07:53:54 Lab: Battelle

LEGEND

Animals exhibiting clinical observations "within normal limits" were recorded as scheduled but are omitted from the table for clarity.

Upper row displays cumulative number of animals with observation / total animals started on study for SD days, total number of pregnant animals for GD days, or total number of littered females for LD days.

Lower row displays day of observation onset

SD - Study Day

The 1 Day Exposure animals were exposed for one day and then sacrificed on study day 1 (first day of exposure was study day 0); the 1 Day Recovery animals were exposed for 1 day and then sacrificed on study day 9; the 5 Day Exposure animals were exposed for five days and then sacrificed on study day 9; the 5 Day Exposure animals were exposed for five days and then sacrificed on study day 9.

** END OF REPORT **