

Study Number: 108020007
Test Type: 5-Day Toxicity
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6D2F1/Crl

I04G: Mean Body Weight Gain
Test Compound: 1,2-Dichlorobenzene
CAS Number: 95-50-1

Date Report Requested: 05/21/2025
Time Report Requested: 11:51:18
Lab: Battelle

Study Number: 108020007
Study Sex: Female
PWG Approval Date: See web page for date of PWG Approval
Version: v1.7.2
Stat Version: 2022.10.13S

Study Number: 108020007
Test Type: 5-Day Toxicity
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6D2F1/Crl

I04G: Mean Body Weight Gain
Test Compound: 1,2-Dichlorobenzene
CAS Number: 95-50-1

Date Report Requested: 05/21/2025
Time Report Requested: 11:51:18
Lab: Battelle

Females: Core Animals

Treatment Groups (ppm)

Phase	Days	0		1		10		30		100		250	
		Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N
SD	0 - 5	-0.8 ± 0.2 *	10	-0.7 ± 0.3	5	-0.9 ± 0.5	5	-1.1 ± 0.5	5	-0.0 ± 0.2	5	-2.9 ± 0.3 **	7

Study Number: 108020007
Test Type: 5-Day Toxicity
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6D2F1/Crl

I04G: Mean Body Weight Gain
Test Compound: 1,2-Dichlorobenzene
CAS Number: 95-50-1

Date Report Requested: 05/21/2025
Time Report Requested: 11:51:18
Lab: Battelle

LEGEND

Data are displayed as mean \pm SEM (N) unless otherwise noted.

SD = Study Day

Statistical analysis of weight data performed by Jonckheere (trend) and Williams or Dunnett (pairwise) tests.

Statistical significance for the control group indicates a significant trend test.

Statistical significance for a treatment group indicates a significant pairwise test compared to the vehicle control group.

* Statistically significant at $p \leq 0.05$

** Statistically significant at $p \leq 0.01$

**** END OF REPORT ****