

Study Number: C10949-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

C Number:

Study Gender:

PWG Approval Date

I04G: Mean Body Weight Gain

Test Compound: Acrylamide

CAS Number: 79-06-1

C10949-01

Male

See web page for date of PWG Approval

Date Report Requested: 11/15/2019

Time Report Requested: 13:30:34

Lab: Battelle

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Males

Treatment Groups (mg/kg)

Phase	Litter ID	Days	0		0.075		0.156		0.3125		0.625	
			Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N
SD		0 - 5	13.2 ± 1.3	4	10.1 ± 2.2	4	10.9 ± 2.6	4	10.7 ± 1.4	4	11.5 ± 1.1	4

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Males

Treatment Groups (mg/kg)

Phase	Litter ID	Days	1.25		2.5		5		10	
			Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N
SD		0 - 5	10.0 ± 1.5	4	12.3 ± 1.7	4	12.5 ± 2.4	4	8.0 ± 1.9	4

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LEGEND

Data are displayed as mean \pm SEM

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 ****