

**Study Number:** C20009B-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:** Ethinyl estradiol

**CAS Number:** 57-63-6

C20009B-01

Male

See web page for date of PWG Approval

**Date Report Requested:** 11/18/2019

**Time Report Requested:** 11:35:37

**Lab:** Battelle

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**Males**

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**Treatment Groups (ug/kg)**

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Phase	Litter ID	Days	0		0.02		0.067		0.2		0.6	
			Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N
SD		0 - 5	11.9 ± 2.3 **	4	12.5 ± 2.5	4	12.1 ± 1.4	4	15.2 ± 0.8	4	12.6 ± 1.9	4

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**Treatment Groups (ug/kg)**

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Phase	Litter ID	Days	1.8		5.4		16.2		48.6	
			Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N
SD		0 - 5	10.7 ± 1.4	4	10.1 ± 2.3	4	7.8 ± 1.9	4	1.7 ± 2.9 **	4

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#### LEGEND

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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 \*\***