

## *Resveratrol Subchronic Perinatal Study - Rats*

**Table 6: Lactational Body Weight Changes (g)**

Parameter	Control	78 mg/kg	156 mg/kg	312.5 mg/kg	625 mg/kg	1250 mg/kg	Trend <sup>a</sup>
<b>Lactational Body Weight Change(g)<sup>b,c,d</sup></b>							
LD 1-4	11.6 ± 2.9 [7]	14.8 ± 2.7 [7]	16.4 ± 3.0 [7]	11.8 ± 1.3 [7]	7.8 ± 1.5 [7]	7.5 ± 3.4 [7]	0.023-
LD 4-7	13.8 ± 3.1 [7]	10.2 ± 1.5 [7]	7.3 ± 2.9 [7]	14.3 ± 2.1 [7]	10.6 ± 3.2 [7]	13.8 ± 3.3 [7]	0.800-
LD 7-10	9.4 ± 2.9 [7]	6.6 ± 2.2 [7]	10.6 ± 2.8 [7]	4.9 ± 2.0 [7]	8.1 ± 2.5 [7]	8.9 ± 4.9 [7]	1.000
LD 10-14	13.6 ± 3.0 [7]	8.7 ± 2.6 [7]	8.7 ± 2.6 [7]	13.9 ± 2.7 [7]	7.4 ± 2.3 [7]	9.5 ± 5.0 [7]	0.155-
LD 14-19	-4.8 ± 3.0 [7]	3.4 ± 2.2 [7]	5.4 ± 3.1 [7]	-0.5 ± 2.1 [7]	7.4 ± 4.3 [7]	5.2 ± 5.4 [7]	0.060+
LD 1-19	43.6 ± 3.7 [7]	43.8 ± 3.9 [7]	48.4 ± 4.0 [7]	44.5 ± 4.5 [7]	41.3 ± 6.4 [7]	44.8 ± 9.9 [7]	0.921-

a: Each dose is compared to the control with Williams test when a trend is present (P <0.01 from Jonckheere's trend test), or with Dunnett's test when no trend was present [\* = P<0.05, \*\* = P<0.01]

b: Mean ± standard error [Number of dams]

c: LD = Lactational Day