

Sodium Tungstate Dihydrate - Subchronic Perinatal Study – Rats

Table 6: Lactational Water Consumption (g/animal/day)

Parameter	Control	125 mg/L	250 mg/L	500 mg/L	1000 mg/L	2000 mg/L	Trend
Lactational Water Consumption^{a,b,c}							
LD 1-4	49.25 ± 2.66 [6]	51.10 ± 2.24 [8]	51.37 ± 2.67 [7]	44.20 ± 1.07 [6]	57.63 ± 7.59 [6]	45.00 ± 1.99 [6]	0.172-
LD 4-7	53.62 ± 2.43 [5]	45.77 ± 1.25 [7]	61.27 ± 5.07 [7]	43.50 ± 1.85 [6]*	50.56 ± 2.06 [5]	45.08 ± 1.94 [4]	0.165-
LD 7-10	68.78 ± 3.43 [5]	64.20 ± 1.51 [7]	71.41 ± 5.17 [7]	58.77 ± 2.59 [6]	64.94 ± 1.46 [5]	50.20 ± 1.25 [4]**	0.008-
LD 10-14	85.46 ± 3.83 [5]	78.13 ± 2.49 [7]	84.93 ± 2.65 [7]	74.73 ± 1.33 [6]	78.56 ± 3.16 [5]	66.05 ± 2.66 [4]**	0.004-
LD 14-17	90.48 ± 4.39 [5]	85.83 ± 4.03 [7]	89.60 ± 2.63 [7]	82.78 ± 2.94 [6]	87.48 ± 2.65 [5]	64.08 ± 0.54 [4]*	0.031-
LD 17-21	108.6 ± 2.86 [5]	104.5 ± 2.59 [7]	107.3 ± 2.20 [6]	96.67 ± 3.50 [6]*	99.96 ± 0.71 [5]*	79.68 ± 2.02 [4]**	<0.001-
LD 1-14	66.42 ± 2.70 [5]	61.25 ± 1.70 [7]	68.61 ± 2.21 [7]	56.79 ± 1.14 [6]	62.48 ± 1.61 [5]	52.79 ± 1.31 [4]**	0.008-

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

b: Mean ± standard error [number of dams]

c: LD=Lactational Day