

Sodium Tungstate Dihydrate - Subchronic Perinatal Study – Rats

Table 8: Gestational and Lactational Chemical Consumption (mg STD/kg body weight/day)

Parameter	Control	125 mg/L	250 mg/L	500 mg/L	1000 mg/L	2000 mg/L
Gestational^{a,b,f}						
GD 6-9	0.00 ± 0.00 [7]	16.66 ± 0.97 [8]	32.96 ± 1.84 [8]	56.17 ± 2.89 [6]	121.2 ± 5.57 [6]	233.4 ± 11.82 [6]
GD 9-12	0.00 ± 0.00 [7]	15.32 ± 0.72 [8]	30.34 ± 1.01 [8]	56.17 ± 2.44 [6]	148.1 ± 29.29 [6]	221.9 ± 10.54 [6]
GD 12-15	0.00 ± 0.00 [7]	16.77 ± 0.48 [8]	33.40 ± 1.19 [8]	59.02 ± 0.85 [6]	128.0 ± 7.79 [6]	254.1 ± 13.77 [6]
GD 15-18	0.00 ± 0.00 [7]	19.11 ± 1.05 [8]	33.99 ± 1.28 [8]	63.94 ± 1.47 [6]	138.9 ± 10.95 [6]	289.8 ± 16.22 [6]
GD 18-21	0.00 ± 0.00 [7]	16.13 ± 0.83 [8]	31.80 ± 1.50 [8]	56.37 ± 1.50 [6]	123.0 ± 10.55 [6]	233.7 ± 11.47 [6]
GD 6-21^c	0.00 ± 0.00 [7]	16.80 ± 0.50 [8]	32.50 ± 1.11 [8]	58.33 ± 1.35 [6]	131.9 ± 11.20 [6]	246.6 ± 8.10 [6]
Lactational^{a,b,f}						
LD 1-4	0.00 ± 0.00 [5]	22.96 ± 1.10 [7]	45.55 ± 1.75 [7]	80.75 ± 2.61 [6]	189.9 ± 10.17 [5]	328.0 ± 11.28 [5]
LD 4-7	0.00 ± 0.00 [5]	19.85 ± 0.50 [7]	52.55 ± 4.63 [7]	76.48 ± 3.28 [6]	183.4 ± 6.20 [5]	323.3 ± 23.35 [4]
LD 7-10^e	0.00 ± 0.00 [5]	27.77 ± 0.79 [7]	59.67 ± 4.29 [7]	101.6 ± 3.85 [6]	232.0 ± 2.22 [5]	356.2 ± 5.60 [4]
LD 10-14^e	0.00 ± 0.00 [5]	29.46 ± 0.90 [7]	65.17 ± 1.92 [7]	119.3 ± 0.42 [6]	259.6 ± 11.80 [5]	457.7 ± 15.15 [4]
LD 1-14^d	0.00 ± 0.00 [5]	25.35 ± 0.69 [7]	56.46 ± 1.76 [7]	96.43 ± 1.61 [6]	219.5 ± 4.80 [5]	374.3 ± 6.22 [4]

a: [Dose level x water consumption] / [average body weight of day range]

b: Mean ± standard error [Number of dams]

c: Dams missing any value for any of the separate time intervals of GD 6 through GD 21 were excluded from the GD 6-21 endpoint

d: Dams missing any value for any of the separate time intervals of LD 1 through LD 14 were excluded from the LD 1-14 endpoint

e: Body weight at LD 10 was not measured, so the LD 7-10 calculation used only the LD 7 body weights and the LD 10-14 calculation used only the LD 14 body weights.

f: No statistical analysis was performed on this data.