Sodium Tungstate Dihydrate Chronic Perinatal Study - Rats

Table 7: Lactational Water Consumption (g/animal/day)

Parameter ^{b,c,d}	Control	250 mg/L	500 mg/L	1000 mg/L	Trenda
Lactational Water Consumption(g/animal/day)					
LD 1-4	47.08 ± 1.08 [41]	46.17 ± 1.07 [34]	$46.03 \pm 0.93 [35]$	46.36 ± 1.22 [34]	0.713-
LD 4-7	50.35 ± 1.05 [37]	49.85 ± 1.09 [33]	$47.90 \pm 0.92 [33]$	48.68 ± 0.81 [32]	0.180-
LD 7-10	63.61 ± 1.51 [37]	60.39 ± 1.27 [32]	60.49 ± 1.20 [32]	60.80 ± 1.36 [32]	0.199-
LD 10-14	74.39 ± 1.27 [35]	74.75 ± 1.18 [31]	76.51 ± 1.43 [32]	74.59 ± 1.49 [32]	0.744+
LD 14-17	86.82 ± 1.69 [37]	82.54 ± 1.50 [32]	85.16 ± 1.93 [32]	80.28 ± 1.85 [32]	0.035-
LD 17-21 ^e	96.58 ± 1.57 [37]	91.38 ± 1.92 [32]	90.17 ± 2.46 [32]	90.51 ± 2.68 [31]	0.055-
LD 1-14	59.71 ± 1.04 [35]	58.86 ± 0.92 [31]	59.17 ± 0.92 [32]	59.10 ± 1.04 [32]	0.942-

a: P-value and direction of trend

b: Each dose was compared to the control with Shirley's test when a trend was present (P<.01 from Jonckheere's trend test) or with Dunn's test when no trend was present. [* = P<0.05, ** = P<0.01]

c: Mean ± standard error [Number of dams]

d: LD=Lactational Day

e: Animal 414 Dose 1000 Day 17-21 removed as an implausible value.