

Sodium Tungstate Dihydrate Chronic Perinatal Study - Rats

Table 5 (cont.): Pup Body Weights (g)

Parameter ^{b,c,d}	Control	250 mg/L	500 mg/L	1000 mg/L	Trend ^a
Male + Female Pup Weight (g)					
PND 4^{e,g}	9.58 ± 0.16 [507/41]	9.14 ± 0.22 [431/34]	9.59 ± 0.15 [440/35]	9.05 ± 0.19 [394/34]	0.095-
PND 4^{f,h}	9.61 ± 0.15 [296/37]	9.17 ± 0.22 [264/33]	9.66 ± 0.15 [264/33]	9.07 ± 0.19 [256/32]	0.102-
PND 7^h	14.60 ± 0.34 [296/37]	13.94 ± 0.37 [261/33]	14.47 ± 0.36 [262/33]	13.95 ± 0.34 [253/32]	0.316-
PND 10^h	20.76 ± 0.51 [294/37]	20.06 ± 0.42 [255/32]	20.52 ± 0.49 [254/32]	20.10 ± 0.49 [251/32]	0.455-
PND 14^h	30.37 ± 0.63 [293/37]	29.64 ± 0.49 [254/32]	29.91 ± 0.58 [254/32]	29.18 ± 0.54 [250/32]	0.178-
PND 17^h	37.31 ± 0.69 [293/37]	35.83 ± 0.55 [254/32]	36.15 ± 0.64 [254/32]	35.75 ± 0.61 [250/32]	0.133-
PND 21^h	49.84 ± 1.01 [293/37]	48.23 ± 0.85 [254/32]	48.71 ± 0.91 [254/32]	47.64 ± 1.01 [250/32]	0.145-

a: P-value and direction of trend

b: Statistical analysis was performed using linear mixed models with damid as random effect and with Dunnett-Hsu adjustment for multiple comparisons
[* = P<0.05, ** = P<0.01]

c: Mean of litter mean ± standard error [Number of pups/Number of litters]

d: PND = Postnatal Day

e: Body weights at pre-cull, all pups

f: Body weights at pre-cull, pups that were culled are excluded

g: Individual pup weights first adjusted for the covariate live litter size on PND 1

h: Individual pup weights first adjusted for the covariate live litter size on PND 4 postcull