

## DEHP Chronic Perinatal Study-Rats

**Table 3: Pup Body Weights (g)**

Parameter <sup>b,c,d,e</sup>	Control	300 ppm	1000 ppm	3000 ppm	10000 ppm	Trend <sup>a</sup>
<b>Male Pup Wt<sup>h</sup></b>						
<b>PND 4</b>	10.64 ± 0.13 [207/34]	10.51 ± 0.19 [167/29]	10.72 ± 0.16 [181/28]	10.34 ± 0.18 [170/29]	8.58 ± 0.15 [141/26]**	<0.001-
<b>PND 7</b>	15.12 ± 0.20 [207/34]	14.69 ± 0.28 [166/29]	14.71 ± 0.27 [181/28]	14.60 ± 0.23 [168/29]	11.13 ± 0.20 [140/26]**	<0.001-
<b>PND 14</b>	29.19 ± 0.30 [205/34]	28.44 ± 0.42 [166/29]	27.80 ± 0.47 [181/28]*	28.49 ± 0.44 [166/29]	17.24 ± 0.36 [138/26]**	<0.001-
<b>PND 21</b>	48.65 ± 0.59 [204/34]	47.05 ± 0.72 [166/29]	45.66 ± 0.79 [180/28]*	45.53 ± 0.83 [166/29]*	21.82 ± 0.84 [138/26]**	<0.001-
<b>Female Pup Wt<sup>g,h</sup></b>						
<b>PND 4<sup>f</sup></b>	10.09 ± 0.11 [215/34]	10.07 ± 0.13 [181/29]	10.18 ± 0.17 [167/28]	9.67 ± 0.18 [182/29]	8.35 ± 0.21 [117/26]**	<0.001-
<b>PND 7</b>	14.25 ± 0.19 [215/34]	13.97 ± 0.23 [180/29]	13.92 ± 0.26 [167/28]	13.50 ± 0.28 [179/29]	10.97 ± 0.26 [117/26]**	<0.001-
<b>PND 14</b>	27.97 ± 0.30 [213/34]	27.41 ± 0.28 [178/29]	26.57 ± 0.45 [166/28]*	27.19 ± 0.44 [173/29]	16.91 ± 0.44 [117/26]**	<0.001-
<b>PND 21</b>	45.85 ± 0.52 [213/34]	44.84 ± 0.56 [178/29]	43.27 ± 0.78 [166/28]*	42.91 ± 0.84 [173/29]*	21.64 ± 0.91 [117/26]**	<0.001-
<b>Male+Female Pup Weight<sup>g,h</sup></b>						
<b>PND 4<sup>f</sup></b>	10.33 ± 0.11 [422/34]	10.28 ± 0.14 [348/29]	10.47 ± 0.16 [348/28]	10.00 ± 0.17 [352/29]	8.51 ± 0.16 [258/26]**	<0.001-
<b>PND 7</b>	14.66 ± 0.19 [422/34]	14.32 ± 0.23 [346/29]	14.36 ± 0.26 [348/28]	14.05 ± 0.22 [347/29]	11.10 ± 0.20 [257/26]**	<0.001-
<b>PND 14</b>	28.52 ± 0.28 [418/34]	27.91 ± 0.32 [344/29]	27.23 ± 0.45 [347/28]*	27.74 ± 0.40 [339/29]	17.14 ± 0.39 [255/26]**	<0.001-
<b>PND 21</b>	47.18 ± 0.51 [417/34]	45.90 ± 0.60 [344/29]	44.51 ± 0.77 [346/28]*	44.08 ± 0.77 [339/29]**	21.79 ± 0.86 [255/26]**	<0.001-

a: P-value and direction of trend

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

c: Mean of litter means ± standard error [number of pups/number of litters]

d: PND=Postnatal Day

e: Individual pup weights first adjusted for live litter size on PND 1

f: Pup 11 Dam 514 PND 4 body weight removed as an outlier (female pup from 10000 ppm group)

g: Pup 16 Dam 320 removed from all body weights (female pup from 1000 ppm group). Dam 526 pup 14 PND 4 excluded since the pup died on PND 4 (female pup from 10000 ppm group).

h: Dam 309 (1000 ppm group) excluded due to differing litter size counts PND 1 to PND 4.