Table 7: HMB Chronic Perinatal Female Harlan Sprague Dawley Rats: Gestational and Lactational Food Consumption (g/animal/day)

Parameter	Control	1000 ppm	3000 ppm	10000 ppm	Trend ^a
Gestational ^{b, c}					
GD 6-9	17.71 ± 0.51 [41]	17.91 ± 0.24 [34]	17.20 ± 0.30 [33]*	13.30 ± 0.39 [36]**	<0.001-
GD 9-12	18.23 ± 0.19 [41]	18.59 ± 0.25 [34]	18.33 ± 0.27 [33]	19.04 ± 0.25 [36]	0.058+
GD 12-15	18.58 ± 0.21 [41]	18.60 ± 0.19 [34]	18.15 ± 0.25 [33]	18.47 ± 0.22 [36]	0.395-
GD 15-18	21.06 ± 0.22 [41]	21.31 ± 0.23 [34]	20.95 ± 0.33 [33]	20.19 ± 0.30 [36]	0.046-
GD 18-21	21.44 ± 0.23 [41]	21.34 ± 0.22 [34]	20.24 ± 0.49 [33]*	19.87 ± 0.25 [36]**	< 0.001 -
GD 6-21 ^d	19.41 ± 0.16 [41]	19.55 ± 0.18 [34]	18.97 ± 0.25 [33]	18.17 ± 0.19 [36]**	<0.001-
Lactational ^{b, c}					
LD 1-4	$35.19 \pm 0.64 [40]$	35.02 ± 0.70 [34]	33.66 ± 1.29 [32]	37.42 ± 1.47 [35]	0.646+
LD 4-7	41.57 ± 0.55 [35]	$41.35 \pm 0.44 [30]$	41.75 ± 0.97 [27]	41.31 ± 0.73 [33]	0.629-
LD 7-10	49.57 ± 0.75 [35]	48.36 ± 0.59 [30]	48.50 ± 1.17 [27]	47.87 ± 1.07 [33]	0.114-
LD 10-14	58.15 ± 0.75 [34]	58.36 ± 0.60 [30]	57.00 ± 1.07 [27]	55.62 ± 1.08 [33]	0.094-
LD 14-17	61.35 ± 1.08 [35]	62.56 ± 0.57 [30]	62.77 ± 0.66 [27]	59.74 ± 1.51 [33]	0.986+
LD 17-21	69.57 ± 1.07 [35]	69.40 ± 1.29 [30]	70.71 ± 1.00 [27]	69.73 ± 1.36 [33]	0.437+
LD 1-14 ^e	47.06 ± 0.52 [34]	46.91 ± 0.42 [30]	46.53 ± 0.82 [27]	46.45 ± 0.69 [32]	0.746-

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][N]

d: 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.

e: 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.