

Body Weights of Female Rats in the Three-month Feed Study of (+)-Usnic Acid

Week ^a	0 ppm			30 ppm			60 ppm			120 ppm			360 ppm			720 ppm		
	Nb	Mean ± SE ^c	N	Mean ± SE	Pctd	N	Mean ± SE	Pct	N	Mean ± SE	Pct	N	Mean ± SE	Pct	N	Mean ± SE	Pct	
0	10	140.4 ± 1.8	10	141.5 ± 1.6		10	144.5 ± 2.0		10	139.3 ± 2.0		10	139.6 ± 2.2		10	141.5 ± 2.4		
1	10	151.5 ± 2.4***	10	151.2 ± 2.2	99.8	10	154.3 ± 2.0	101.8	10	150.7 ± 2.3	99.5	10	148.9 ± 1.9	98.3	10	145.2 ± 1.6***	95.8	
2	10	161.0 ± 2.6***	10	160.4 ± 2.8	99.6	10	165.1 ± 2.0	102.5	10	159.0 ± 2.7	98.8	10	157.8 ± 2.4	98.0	10	151.0 ± 1.7***	93.8	
3	10	170.2 ± 3.0***	10	170.2 ± 2.6	100.0	10	173.5 ± 2.3	101.9	10	166.3 ± 2.9	97.7	10	166.3 ± 3.0	97.7	10	154.8 ± 1.8***	91.0	
4	10	177.6 ± 2.7***	10	177.0 ± 2.6	99.7	10	180.7 ± 2.2	101.7	10	174.7 ± 2.4	98.4	10	173.3 ± 2.9	97.6	10	160.4 ± 2.0***	90.3	
5	10	184.3 ± 3.5***	10	184.8 ± 2.8	100.3	10	187.3 ± 2.8	101.6	10	181.5 ± 3.3	98.5	10	177.4 ± 3.2	96.3	10	165.2 ± 2.1***	89.6	
6	10	189.0 ± 3.9***	10	189.5 ± 3.1	100.3	10	193.1 ± 2.8	102.2	10	186.4 ± 3.4	98.6	10	180.6 ± 3.1*	95.6	10	168.3 ± 2.4***	89.0	
7	10	195.0 ± 4.3***	10	193.7 ± 3.4	99.3	10	197.5 ± 3.0	101.3	10	192.2 ± 3.6	98.6	10	187.0 ± 3.5	95.9	10	172.3 ± 1.9***	88.4	
8	10	198.1 ± 4.3***	10	198.7 ± 3.5	100.3	10	200.7 ± 3.4	101.3	10	195.2 ± 4.0	98.5	10	188.8 ± 3.0*	95.3	10	174.7 ± 2.3***	88.2	
9	10	202.0 ± 4.4***	10	202.1 ± 3.6	100.0	10	204.1 ± 2.6	101.0	10	198.9 ± 4.0	98.5	10	193.5 ± 3.3*	95.8	10	176.8 ± 2.3***	87.5	
10	10	205.5 ± 4.6***	10	206.9 ± 4.1	100.7	10	205.8 ± 3.2	100.1	10	202.5 ± 4.3	98.5	10	194.8 ± 3.7*	94.8	10	177.2 ± 2.5***	86.2	
11	10	206.2 ± 4.5***	10	208.2 ± 4.1	101.0	10	205.2 ± 2.7	99.5	10	203.0 ± 4.0	98.4	10	194.5 ± 3.0**	94.3	10	180.0 ± 3.3***	87.3	
12	10	207.3 ± 4.4***	10	210.4 ± 3.2	101.5	10	207.9 ± 3.1	100.3	10	204.1 ± 4.0	98.5	10	194.6 ± 3.4**	93.9	10	180.2 ± 2.3***	86.9	
13	10	209.1 ± 4.4***	10	212.6 ± 3.2	101.7	10	210.2 ± 3.6	100.5	10	205.5 ± 4.0	98.3	10	195.8 ± 3.2**	93.6	10	178.7 ± 2.1***	85.5	
Mean for Weeks																		
1–13		189.7 ± 1.7***		189.3 ± 1.7	99.8		188.2 ± 1.7	99.2		187.8 ± 1.7	99.0		182.4 ± 1.7*	96.2		167.7 ± 1.7***	88.4	

^aMeasured after each week of exposure.

^bN = number of animals.

^cBody weight (g) as mean ± standard error. Asterisks denote significant dose trend (control column) or significant pairwise comparison to control group (Dunnett's test, other columns): p ≤ 0.05 (*); p ≤ 0.01 (**); p ≤ 0.001 (***).

^dMean weight as percentage of control.