

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

Week <sup>a</sup>	0 ppm			30 ppm			60 ppm			120 ppm			360 ppm			720 ppm		
	N <sup>b</sup>	Mean ± SE <sup>c</sup>	N	Mean ± SE	Pct <sup>d</sup>	N	Mean ± SE	Pct	N	Mean ± SE	Pct	N	Mean ± SE	Pct	N	Mean ± SE	Pct	
0	10	194.4 ± 5.1	10	196.2 ± 3.9		10	195.4 ± 5.1		10	194.5 ± 3.8		10	197.1 ± 5.5		10	195.3 ± 4.3		
1	10	218.9 ± 4.8**	10	220.0 ± 4.1	100.5	10	216.9 ± 5.2	99.1	10	218.8 ± 3.8	100.0	10	219.2 ± 5.1	100.1	10	212.4 ± 3.5*	97.0	
2	10	239.5 ± 5.2*	10	240.5 ± 4.3	100.4	10	234.9 ± 5.2	98.1	10	237.8 ± 4.8	99.3	10	238.3 ± 4.8	99.5	10	232.1 ± 3.8*	96.9	
3	10	258.0 ± 5.4***	10	259.3 ± 4.6	100.5	10	251.0 ± 5.1	97.3	10	255.6 ± 4.2	99.1	10	254.8 ± 4.1	98.8	10	243.7 ± 3.4***	94.5	
4	10	273.4 ± 5.0***	10	274.0 ± 4.9	100.2	10	265.3 ± 5.2	97.0	10	270.9 ± 4.4	99.1	10	270.1 ± 4.9	98.8	10	258.2 ± 3.3***	94.4	
5	10	289.1 ± 5.3***	10	287.8 ± 5.2	99.6	10	279.6 ± 5.5	96.7	10	284.9 ± 4.4	98.5	10	283.3 ± 5.3	98.0	10	270.2 ± 3.0***	93.5	
6	10	302.3 ± 5.3***	10	301.8 ± 5.3	99.8	10	291.0 ± 6.0*	96.3	10	297.7 ± 3.8	98.5	10	296.1 ± 5.1	97.9	10	285.0 ± 3.2***	94.3	
7	10	314.9 ± 4.7***	10	310.7 ± 4.3	98.7	10	300.3 ± 6.4**	95.4	10	310.7 ± 4.8	98.7	10	306.8 ± 5.1	97.4	10	294.2 ± 3.5***	93.4	
8	10	323.9 ± 4.9***	10	321.2 ± 4.1	99.2	10	307.3 ± 6.2**	94.9	10	317.0 ± 4.6	97.9	10	314.5 ± 4.8	97.1	10	301.0 ± 3.1***	92.9	
9	10	334.0 ± 5.5***	10	331.5 ± 4.7	99.3	10	319.0 ± 6.4*	95.5	10	327.0 ± 5.4	97.9	10	325.8 ± 5.0	97.5	10	307.7 ± 3.1***	92.1	
10	10	341.0 ± 5.4***	10	340.0 ± 4.5	99.7	10	324.9 ± 6.6*	95.3	10	337.4 ± 4.7	98.9	10	335.0 ± 5.5	98.2	10	317.1 ± 2.9***	93.0	
11	10	347.1 ± 5.0***	10	347.3 ± 4.3	100.1	10	331.2 ± 6.4**	95.4	10	341.5 ± 4.6	98.4	10	341.6 ± 5.5	98.4	10	324.2 ± 3.3***	93.4	
12	10	352.7 ± 5.6***	10	353.8 ± 4.4	100.3	10	337.8 ± 6.6	95.8	10	347.5 ± 4.5	98.5	10	345.2 ± 6.3	97.9	10	327.6 ± 4.3***	92.9	
13	10	359.4 ± 5.5***	10	357.1 ± 5.1	99.4	10	342.6 ± 6.1*	95.3	10	353.0 ± 4.2	98.2	10	350.5 ± 6.0	97.5	10	334.2 ± 3.5***	93.0	
<b>Mean for Weeks</b>																		
1–13		305.2 ± 3.2***		302.8 ± 3.2	99.2		292.5 ± 3.2*	95.8		300.9 ± 3.2	98.6		297.0 ± 3.2	97.3		285.4 ± 3.2***	93.5	

<sup>a</sup>Measured after each week of exposure.

<sup>b</sup>N = number of animals.

<sup>c</sup>Body 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 (\*\*\*).

<sup>d</sup>Mean weight as percentage of control.