

**Experiment Number:** 05216-03

**Species/Strain:** Rat/Fischer 344

**P06: ORGAN WEIGHTS SUMMARY**

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 00:39:08

**First Dose M/F:** NA / NA

**Lab:** NA

**C Number:** C61881

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

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Lab: NA

MALE	Terminal Body Wgt(g)	N	Cauda Epididymis			Epididymis, Left		
			Absolute	Relative	N	Absolute	Relative	N
0 ppm	331.68±21.813	10	0.1592±0.0119	0.4813±0.0396	10	0.4270±0.0266	1.2894±0.0694	10
10 ppm	339.1±16.329	9						
20 ppm	315.42±20.982	10	0.1473±0.0089*	0.4684±0.0326	10	0.4107±0.0178	1.3048±0.0572	10
40 ppm	288.64±18.497	10						
5 ppm	336.32±22.542	10	0.1469±0.0106*	0.4379±0.0336	10	0.4094±0.0164	1.2201±0.0541	10
80 ppm	264.15±19.261	10	0.1421±0.0148**	0.5379±0.0393**	10	0.3907±0.0244**	1.4834±0.1049**	10

\*p < 0.05

\*\*p < 0.01

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MALE	Heart			Kidney, Right			Liver		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	1.0231±0.0709	3.0863±0.1241	10	1.1754±0.1223	3.5385±0.1848	10	13.265±1.4297	39.919±2.2771	10
10 ppm	1.0373±0.0492	3.0600±0.0824	9	1.2552±0.0570	3.7047±0.1543	9	14.480±0.9131	42.739±2.6287*	9
20 ppm	0.9969±0.0568	3.1710±0.2499	10	1.2732±0.0793	4.0492±0.3374**	10	13.879±1.7140	43.923±3.5276**	10
40 ppm	0.9721±0.0593	3.3771±0.254**	10	1.1642±0.056	4.0421±0.2215**	10	12.544±1.1269	43.454±2.5604**	10
5 ppm	1.0169±0.0645	3.0279±0.1443	10	1.2283±0.0895	3.6574±0.2243	10	14.103±1.4658	41.946±3.3688	10
80 ppm	0.8721±0.0712**	3.3103±0.2806**	10	1.1614±0.0987	4.3945±0.1239**	10	12.345±1.1846	46.693±2.1282**	10

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MALE	Lung			Testis, Left			Testis, Right		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	2.2395±0.2720	6.7359±0.4791	10	1.4339±0.0901	4.3300±0.2341	10	1.3586±0.0814	4.1049±0.2558	10
10 ppm	2.0083±0.1236	5.9308±0.4104*	9				1.4055±0.0661	4.1470±0.1408	9
20 ppm	2.0366±0.2825	6.4389±0.5876	10	1.4365±0.0592	4.5661±0.2450	10	1.3882±0.0726	4.4153±0.3197**	10
40 ppm	1.8155±0.2030**	6.3017±0.7213	10				1.3439±0.0708	4.6640±0.2332**	10
5 ppm	2.3247±0.3444	6.9088±0.8521	10	1.4294±0.1042	4.2567±0.2720	10	1.4106±0.0993	4.1989±0.2233	10
80 ppm	1.7077±0.1580**	6.4601±0.2417	10	1.3543±0.0876	5.1375±0.2907**	10	1.3362±0.0706	5.0690±0.2149**	10

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MALE	Thymus		
	Absolute	Relative	N
0 ppm	0.3429±0.0355	1.0359±0.1080	10
10 ppm	0.3511±0.0399	1.0353±0.1036	9
20 ppm	0.3060±0.0415*	0.9690±0.0990	10
40 ppm	0.2863±0.0240**	0.9941±0.0856	10
5 ppm	0.3658±0.0550	1.0878±0.1446	10
80 ppm	0.2755±0.0263**	1.0464±0.1065	10

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\*\*\*END OF MALE DATA\*\*\*

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Lab: NA

FEMALE	Terminal Body Wgt(g)	N	Heart			Kidney, Right		
			Absolute	Relative	N	Absolute	Relative	N
0 ppm	180.58±13.481	10	0.6704±0.0425	3.7276±0.3230	10	0.6961±0.0378	3.8628±0.1726	10
10 ppm	186.45±13.007	10	0.6765±0.0769	3.6280±0.3158	10	0.7303±0.0641	3.9202±0.2691	10
20 ppm	178.18±8.1605	10	0.6436±0.0450	3.6168±0.2686	10	0.7204±0.0557	4.0476±0.3125	10
40 ppm	169.4±13.090	10	0.6463±0.0527	3.8269±0.3331	10	0.7392±0.0655	4.3849±0.5058**	10
5 ppm	187.35±7.7406	10	0.6828±0.0425	3.6470±0.2171	10	0.7577±0.0541	4.0442±0.2302	10
80 ppm	170.72±14.855	10	0.6242±0.0362	3.6704±0.2510	10	0.8185±0.0723**	4.7999±0.243**	10

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Lab: NA

FEMALE	Liver			Lung			Thymus		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	7.1796±0.8948	39.662±2.4099	10	1.1537±0.1597	6.3718±0.4601	10	0.2696±0.0308	1.498±0.1833	10
10 ppm	7.5225±0.5560	40.378±1.9378	10	1.0936±0.0772	5.8781±0.4189	10	0.2540±0.0429	1.3598±0.1990	10
20 ppm	7.3524±0.5413	41.266±2.3606	10	1.1024±0.0959	6.1913±0.5105	10	0.2242±0.032**	1.2596±0.1814**	10
40 ppm	7.3285±0.5636	43.295±1.8882**	10	1.0823±0.1565	6.3856±0.7500	10	0.2132±0.0516**	1.2503±0.2641**	10
5 ppm	7.4557±0.3943	39.830±2.1494	10	1.1941±0.0996	6.3827±0.5772	10	0.2577±0.0238	1.3778±0.1374	10
80 ppm	9.3331±1.0179**	54.607±2.289**	10	1.0965±0.0453	6.4559±0.4789	10	0.1890±0.0254**	1.1112±0.1537**	10

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**\*\* END OF REPORT \*\***

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