

**Experiment Number:** 05203-03

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

**P06: ORGAN WEIGHTS SUMMARY**

**Date Report Requested:** 10/24/2014

**Time Report Requested:** 15:35:55

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

**Lab:** NA

**C Number:** C62340

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

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First Dose M/F: NA / NA

Lab: NA

MALE	Terminal Body Wgt(g)	N	Cauda Epididymis			Epididymis, Left		
			Absolute	Relative	N	Absolute	Relative	N
0 ppm	353.42±17.184	10	0.198±0.0324	0.5600±0.0887	10	0.4969±0.0356	1.4072±0.0941	10
10000 ppm	198.36±9.1339	10	0.0471±0.0104**	0.2365±0.0465**	10	0.1184±0.0245**	0.5970±0.1221**	10
1250 ppm	328.7±27.351	10						
2500 ppm	309.27±19.815	10	0.1645±0.0260**	0.5324±0.0800	10	0.4038±0.0433**	1.3048±0.0992	10
5000 ppm	254.21±12.640	10	0.1171±0.0208**	0.4623±0.0894**	10	0.2768±0.0369**	1.0918±0.1599**	10
625 ppm	338.7±19.330	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	1.039±0.0611	2.9418±0.1521	10	1.176±0.0668	3.3283±0.1301	10	12.004±1.1198	33.924±2.0806	10
10000 ppm	0.881±0.0521**	4.4407±0.1405**	10	1.017±0.0840**	5.1228±0.2959**	10	15.071±1.2050**	75.961±4.657**	10
1250 ppm	1.021±0.0919	3.1071±0.1327*	10	1.13±0.1103	3.4377±0.1578	10	12.881±1.1882	39.199±1.9048**	10
2500 ppm	1.003±0.0817	3.2446±0.1943**	10	1.137±0.0968	3.6739±0.1543**	10	13.776±1.2275**	44.534±2.5666**	10
5000 ppm	0.985±0.0362	3.8815±0.2072**	10	1.058±0.0484**	4.1689±0.2411**	10	14.619±1.0262**	57.602±4.5137**	10
625 ppm	1.019±0.0521	3.0116±0.1204	10	1.167±0.0823	3.4454±0.1375	10	12.503±0.7947	36.935±1.6807*	10

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MALE	Lung			Testis, Left			Testis, Right		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	1.676±0.1782	4.7432±0.4586	10	1.4777±0.0881	4.1822±0.1740	10	1.4086±0.0978	3.9863±0.2168	10
10000 ppm	1.214±0.1350**	6.1138±0.5636**	10	0.5443±0.0774**	2.7457±0.3738**	10	0.5168±0.0743**	2.6109±0.3882**	10
1250 ppm	1.578±0.2223	4.7981±0.5254	10				1.3614±0.1331	4.1400±0.1752	10
2500 ppm	1.528±0.1675	4.9395±0.4044	10	1.3856±0.0776	4.4889±0.2562	10	1.346±0.0634	4.3597±0.1906	10
5000 ppm	1.4445±0.1818*	5.6859±0.7059**	10	1.0714±0.1411**	4.2370±0.7080	10	1.0111±0.1441**	4.0020±0.7313	10
625 ppm	1.898±0.2510	5.6238±0.8286	10				1.3861±0.0754	4.0949±0.1321	10

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MALE	Thymus		
	Absolute	Relative	N
0 ppm	0.3207±0.0375	0.9111±0.1319	10
10000 ppm	0.3067±0.0634	1.5463±0.3102**	10
1250 ppm	0.3013±0.0510	0.9187±0.1463	10
2500 ppm	0.2978±0.0525	0.9651±0.1726	10
5000 ppm	0.3265±0.0769	1.2856±0.3075**	10
625 ppm	0.315±0.0369	0.9360±0.1484	10

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

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FEMALE	Terminal Body Wgt(g)	N	Heart			Kidney, Right		
			Absolute	Relative	N	Absolute	Relative	N
0 ppm	204.82±9.1102	10	0.673±0.0336	3.2874±0.1332	10	0.684±0.0397	3.3406±0.1565	10
10000 ppm	158.21±7.8051	10	0.634±0.0356*	4.0083±0.1440**	10	0.633±0.0258**	4.0065±0.1954**	10
1250 ppm	192.25±11.409	10	0.648±0.0461	3.3700±0.1213	10	0.68±0.0512	3.5410±0.2355*	10
2500 ppm	179.0±7.9040	10	0.617±0.0485*	3.4447±0.1913*	10	0.632±0.0421*	3.5307±0.1703*	10
5000 ppm	169.87±4.7003	10	0.628±0.0215*	3.6977±0.1090**	10	0.65±0.0339*	3.8288±0.2193**	10
625 ppm	197.04±9.4979	10	0.67±0.0452	3.3997±0.1467	10	0.692±0.0289	3.5198±0.2358	10

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FEMALE	Liver			Lung			Thymus		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	6.095±0.3946	29.790±2.0424	10	1.126±0.1268	5.5007±0.6006	10	0.2423±0.0275	1.1841±0.1393	10
10000 ppm	6.669±0.3873*	42.156±1.4740**	10	0.995±0.1477	6.2810±0.7767**	10	0.2307±0.0429	1.4627±0.2927*	10
1250 ppm	6.63±0.7239	34.471±3.0119**	10	1.0666±0.1306	5.5268±0.5025	9	0.2238±0.0283	1.1660±0.1494	10
2500 ppm	5.663±0.4045	31.626±1.4703**	10	0.988±0.0751	5.5201±0.3484	10	0.2219±0.0309	1.2418±0.1869	10
5000 ppm	6.101±0.4800	35.961±3.3363**	10	1.065±0.1411	6.2640±0.7767**	10	0.2059±0.0441	1.2130±0.2627	10
625 ppm	6.392±0.4332	32.458±1.8972*	10	1.046±0.0873	5.3070±0.3358	10	0.234±0.035	1.1861±0.1611	10

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

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