

**Experiment Number:** 05191-04

**Species/Strain:** Mouse/B6C3F1

**P06: ORGAN WEIGHTS SUMMARY**

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

**Time Report Requested:** 08:03:56

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

**Lab:** NA

**C Number:** C62011

**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	32.03±3.0775	10	0.0150±0.0023	0.4725±0.0792	10	0.0438±0.0027	1.3766±0.1365	10
12500 ppm	31.87±2.9151	10	0.0141±0.0024	0.4424±0.0674	10	0.0430±0.0049	1.3534±0.1332	10
25000 ppm	29.41±2.2752	10	0.0137±0.0021	0.4700±0.0786	10	0.0443±0.0029	1.5141±0.1365*	10
3125 ppm	31.76±3.4590	10						
50000 ppm	27.24±1.4033	10	0.0139±0.0020	0.5155±0.0859	10	0.0423±0.0033	1.5552±0.1142**	10
6250 ppm	32.36±1.9777	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	0.145±0.0085	4.5588±0.4426	10	0.279±0.0202	8.7375±0.4760	10	1.389±0.1424	43.417±2.8480	10
12500 ppm	0.168±0.0175*	5.3059±0.6985**	10	0.32±0.0298*	10.070±0.8526**	10	1.434±0.1644	44.965±2.6918	10
25000 ppm	0.153±0.0211	5.2100±0.6337**	10	0.316±0.0442	10.748±1.2569**	10	1.382±0.1282	47.003±2.6401*	10
3125 ppm	0.149±0.0137	4.7084±0.3379	10	0.295±0.0195	9.3457±0.7628	10	1.461±0.2279	45.844±2.5827	10
50000 ppm	0.153±0.0216	5.6015±0.6165**	10	0.278±0.0364	10.178±0.9661**	10	1.284±0.1253	47.076±3.0955*	10
6250 ppm	0.161±0.0196	4.9752±0.5324	10	0.313±0.0349	9.6803±0.9816*	10	1.541±0.1907	47.519±3.9917*	10

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MALE	Lung			Testis, Left			Testis, Right		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.159±0.0099	4.9993±0.5099	10	0.1102±0.0060	3.4658±0.3271	10	0.1178±0.0057	3.7068±0.3769	10
12500 ppm	0.183±0.0149	5.7776±0.6418*	10	0.1112±0.0095	3.4985±0.1888	10	0.1164±0.0091	3.6603±0.1920	10
25000 ppm	0.179±0.0299	6.1138±1.1033**	10	0.1112±0.0068	3.7943±0.2891*	10	0.1195±0.0083	4.0763±0.3239**	10
3125 ppm	0.173±0.0221	5.4542±0.4910	10				0.1166±0.0078	3.6944±0.3074	10
50000 ppm	0.174±0.0206	6.3805±0.6393**	10	0.1104±0.0104	4.0527±0.3031**	10	0.119±0.0120	4.3654±0.3454**	10
6250 ppm	0.188±0.0391*	5.8148±1.1820*	10				0.122±0.0090	3.7731±0.2277	10

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MALE	Thymus		
	Absolute	Relative	N
0 ppm	0.0359±0.0061	1.1357±0.2525	10
12500 ppm	0.04±0.0052	1.2572±0.1478	10
25000 ppm	0.0357±0.0056	1.2141±0.1692	10
3125 ppm	0.0365±0.0060	1.1511±0.1652	10
50000 ppm	0.0378±0.0048	1.3875±0.1655**	10
6250 ppm	0.0424±0.0077	1.3067±0.2048	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	28.755±2.0604	9	0.1433±0.0229	4.9750±0.6346	9	0.2144±0.0260	7.4513±0.6296	9
12500 ppm	28.68±1.3579	10	0.135±0.0135	4.7176±0.5293	10	0.222±0.0154	7.7495±0.5578	10
25000 ppm	27.03±1.8074	10	0.132±0.0154	4.9004±0.6400	10	0.212±0.0161	7.8688±0.7409	10
3125 ppm	28.68±1.9887	10	0.138±0.0113	4.8322±0.5153	10	0.235±0.0212	8.2215±0.8703	10
50000 ppm	25.633±0.8046	9	0.1244±0.0133*	4.8593±0.5486	9	0.2122±0.0164	8.2845±0.6522	9
6250 ppm	27.12±1.8134	10	0.14±0.0226	5.1714±0.8077	10	0.217±0.0271	8.0179±0.9796	10

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Lab: NA

FEMALE	Liver			Lung			Thymus		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	1.37±0.1773	47.541±3.8204	9	0.1822±0.0216	6.3332±0.5820	9	0.0557±0.0080	1.9392±0.2364	9
12500 ppm	1.315±0.0864	45.916±3.2900	10	0.18±0.0156	6.2931±0.6666	10	0.048±0.0096	1.6755±0.3456	10
25000 ppm	1.267±0.0887	46.902±2.1464	10	0.167±0.0226	6.2089±0.9749	10	0.0435±0.0079**	1.6083±0.2761	10
3125 ppm	1.368±0.0870	47.830±3.5744	10	0.175±0.0171	6.1227±0.6825	10	0.049±0.0058	1.7101±0.1891	10
50000 ppm	1.1811±0.0791**	46.078±2.7118	9	0.1711±0.0183	6.6725±0.6535	9	0.0447±0.0051**	1.7502±0.2212	9
6250 ppm	1.332±0.1387	49.051±2.9202	10	0.181±0.0338	6.6859±1.2271	10	0.0545±0.0140	2.0067±0.4798	10

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

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