

**Experiment Number:** 05142-06

**Species/Strain:** Mouse/B6C3F1

**P06: ORGAN WEIGHTS SUMMARY**

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

**Time Report Requested:** 05:39:50

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

**Lab:** NA

**C Number:** C55367C

**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	Brain			Cauda Epididymis, Right		
			Absolute	Relative	N	Absolute	Relative	N
0 ppm	34.85±3.8552	10	0.4438±0.0141	12.859±1.3079	10	0.0149±0.0021	0.4342±0.0794	10
1080 ppm	32.56±1.3145	5	0.4423±0.0206	13.594±0.6256	5	0.0174±0.0019	0.5370±0.0659*	5
135 ppm	34.36±3.4903	10	0.4583±0.0227	13.451±1.3957	10			
2100 ppm	34.1±2.3759	9	0.4638±0.0165	13.675±1.2708	9	0.0170±0.0030	0.4997±0.0798	9
270 ppm	33.29±1.9157	10	0.4595±0.0145	13.837±0.7450	10			
540 ppm	35.27±2.2070	10	0.4572±0.0200	13.019±1.1279	10	0.0157±0.0019	0.4497±0.0646	10

\*p < 0.05

\*\*p < 0.01

Absolute weight is given as mean ± standard deviation in grams; Relative weight is given as mean ± standard deviation in mg organ weight/g body weight

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MALE	Epididymis			Epididymis, Right			Heart		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.0431±0.0050	1.2499±0.1866	10	0.0431±0.0050	1.2499±0.1866	10	0.1692±0.0146	4.8745±0.3419	10
1080 ppm	0.0437±0.0021	1.3469±0.0959	5	0.0437±0.0021	1.3469±0.0959	5	0.1652±0.0133	5.0819±0.4704	5
135 ppm	0.0544±0.0160*	1.5844±0.4065*	10				0.1964±0.0399	5.7177±1.0484	10
2100 ppm	0.0476±0.0054	1.3979±0.1433	9	0.0476±0.0054	1.3979±0.1433	9	0.1769±0.0245	5.1828±0.5743	9
270 ppm	0.0534±0.0096*	1.6038±0.2694**	10				0.1973±0.0363	5.9612±1.2578*	10
540 ppm	0.0441±0.0031	1.2546±0.0870	10	0.0441±0.0031	1.2546±0.0870	10	0.1835±0.0143	5.2189±0.4873	10

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Lab: NA

MALE	Kidney, Right			Liver			Lung		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.3151±0.0321	9.0599±0.4712	10	1.6730±0.1712	48.235±4.8719	10	0.2594±0.0289	7.5100±1.0557	10
1080 ppm	0.2852±0.0153	8.7802±0.7266	5	1.5433±0.0814	47.466±3.2717	5	0.3047±0.0478	9.3712±1.5651	5
135 ppm	0.2954±0.0271	8.6626±1.0146	10	1.6536±0.2242	48.077±3.5836	10	0.3281±0.0601**	9.6169±1.8817**	10
2100 ppm	0.3264±0.0316	9.5876±0.8769	9	1.7567±0.1402	51.520±2.1349	9	0.2647±0.0369	7.7728±0.9860	9
270 ppm	0.3105±0.0209	9.3412±0.6031	10	1.7390±0.1089	52.403±4.7027	10	0.3216±0.0264*	9.6975±1.0702**	10
540 ppm	0.3286±0.0234	9.3433±0.7924	10	1.7841±0.1439	50.694±4.3019	10	0.3005±0.0541	8.5564±1.6220	10

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MALE	Testis, Right			Thymus		
	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.1174±0.0114	3.3861±0.3188	10	0.0505±0.0107	1.4406±0.2062	10
1080 ppm	0.1143±0.0081	3.5196±0.3252	5	0.0474±0.0136	1.4486±0.3643	5
135 ppm	0.1192±0.0074	3.4896±0.2880	10	0.0518±0.0114	1.5035±0.2632	10
2100 ppm	0.1257±0.0109	3.6933±0.3010	9	0.0439±0.0131	1.3133±0.4868	9
270 ppm	0.1139±0.0042	3.4318±0.2021	10	0.0466±0.0112	1.4077±0.3623	10
540 ppm	0.1176±0.0094	3.3379±0.1974	10	0.0515±0.0067	1.4630±0.1931	10

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

\*p < 0.05

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Lab: NA

FEMALE	Terminal Body Wgt(g)	N	Brain			Heart		
			Absolute	Relative	N	Absolute	Relative	N
0 ppm	29.68±1.8371	10	0.4689±0.0197	15.834±0.8515	10	0.1363±0.0145	4.5983±0.4655	10
1080 ppm	27.86±1.7095	10	0.4584±0.0201	16.526±1.4200	10	0.1348±0.0086	4.8590±0.4493	10
135 ppm	31.13±2.7076	10	0.4667±0.0145	15.105±1.5287	10	0.1400±0.0143	4.5149±0.4673	10
2100 ppm	26.81±2.3019	10	0.4768±0.0144	17.928±1.9356**	10	0.1356±0.0111	5.0889±0.5998	10
270 ppm	28.56±2.6600	10	0.4646±0.0185	16.367±1.2837	10	0.1394±0.0107	4.9248±0.6202	10
540 ppm	30.8±3.0897	10	0.4562±0.0132	14.939±1.4653	10	0.1387±0.0118	4.5333±0.4606	10

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First Dose M/F: NA / NA

Lab: NA

FEMALE	Kidney, Right			Liver			Lung		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.2024±0.0149	6.8245±0.4038	10	1.4025±0.1240	47.328±4.1302	10	0.2922±0.0405	9.8519±1.3019	10
1080 ppm	0.2033±0.0115	7.3166±0.5262	10	1.4376±0.0898	51.754±4.2844*	10	0.2712±0.0239	9.7592±0.9374	10
135 ppm	0.2045±0.0163	6.6009±0.6035	10	1.4205±0.1260	45.667±1.9892	10	0.2721±0.0314	8.7744±1.0262	10
2100 ppm	0.2090±0.0076	7.8477±0.7085**	10	1.5223±0.1520	57.076±6.7918**	10	0.2788±0.0474	10.544±2.6581	10
270 ppm	0.2129±0.0441	7.4594±1.3428	10	1.4149±0.1133	49.711±3.5954	10	0.2713±0.0429	9.5211±1.3311	10
540 ppm	0.2048±0.0140	6.6805±0.4666	10	1.4689±0.1742	47.746±3.6879	10	0.2805±0.0384	9.1561±1.3095	10

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FEMALE	Thymus		
	Absolute	Relative	N
0 ppm	0.0633±0.0069	2.1334±0.1773	10
1080 ppm	0.0547±0.0069	1.9688±0.265	10
135 ppm	0.0567±0.0085	1.8262±0.2487	10
2100 ppm	0.0603±0.0124	2.2789±0.5861	10
270 ppm	0.0581±0.0079	2.0390±0.2403	10
540 ppm	0.0573±0.0091	1.8730±0.3286	10

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

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