

Experiment Number: 05136-06

Species/Strain: Mouse/B6C3F1

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/24/2014

Time Report Requested: 13:59:06

First Dose M/F: NA / NA

Lab: NA

C Number: C50522

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	Brain			Cauda Epididymis, Right		
			Absolute	Relative	N	Absolute	Relative	N
0 ppm	36.0±2.7080	10	0.453±0.0188	12.657±1.1905	10	0.0172±0.0016	0.4754±0.0576	7
12 ppm	35.11±1.7470	10	0.451±0.0119	12.865±0.5287	10	0.0164±0.0030	0.4725±0.0769	8
32 ppm	36.79±2.6909	10	0.452±0.0161	12.344±1.0170	10	0.0163±0.0043	0.4476±0.1244	10
5 ppm	35.83±3.2076	10	0.452±0.0113	12.687±0.9329	10			
80 ppm	33.39±2.0365	10	0.447±0.0116	13.423±0.7363	10	0.0157±0.0015	0.4733±0.0410	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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Lab: NA

MALE	Epididymis, Right			Heart			Kidney, Right		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.0492±0.0055	1.3587±0.1547	7	0.15±0.0141	4.1792±0.4180	10	0.286±0.0313	7.9471±0.6798	10
12 ppm	0.0487±0.0054	1.4094±0.1504	8	0.152±0.0139	4.3252±0.2614	10	0.289±0.0260	8.2281±0.5773	10
32 ppm	0.0509±0.0136	1.3965±0.4074	10	0.158±0.0168	4.3010±0.3973	10	0.301±0.0296	8.2126±0.9367	10
5 ppm				0.155±0.0195	4.3249±0.3485	10	0.291±0.0288	8.1732±1.0432	10
80 ppm	0.047±0.0035	1.4110±0.1218	10	0.142±0.0078	4.2586±0.2131	10	0.279±0.0213	8.3570±0.4115	10

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Lab: NA

MALE	Liver			Lung			Spleen		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	1.589±0.1317	44.214±3.2893	10	0.204±0.0189	5.6821±0.5537	10	0.07±0.0066	1.9511±0.2020	10
12 ppm	1.638±0.1471	46.598±2.4629	10	0.203±0.0163	5.7864±0.4346	10	0.074±0.0051	2.1090±0.1292	10
32 ppm	1.642±0.1318	44.635±1.7291	10	0.214±0.0171	5.8291±0.4264	10	0.071±0.0056	1.9350±0.1607	10
5 ppm	1.7±0.1761	47.472±2.9039*	10	0.211±0.0255	5.9001±0.6312	10	0.072±0.0091	2.0136±0.2272	10
80 ppm	1.522±0.1170	45.578±2.0127	10	0.202±0.027	6.0404±0.5830	10	0.067±0.0067	2.0078±0.1766	10

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Lab: NA

MALE	Testis, Right			Thymus		
	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.114±0.0128	3.2005±0.5308	10	0.0457±0.0121	1.2673±0.2994	10
12 ppm	0.1163±0.0052	3.3168±0.1673	10	0.0405±0.0062	1.1555±0.1908	10
32 ppm	0.1221±0.0115	3.3278±0.3267	10	0.0468±0.0102	1.2697±0.256	10
5 ppm	0.1199±0.0059	3.3682±0.3183	10	0.0431±0.0114	1.2112±0.3415	10
80 ppm	0.1227±0.0112	3.6764±0.2752*	10	0.0419±0.0115	1.2509±0.3325	10

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END OF MALE DATA

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Lab: NA

FEMALE	Terminal Body Wgt(g)	N	Brain			Heart		
			Absolute	Relative	N	Absolute	Relative	N
0 ppm	31.52±3.5705	10	0.465±0.0158	14.918±1.7406	10	0.127±0.0067	4.0636±0.3781	10
12 ppm	31.15±2.2252	10	0.463±0.0200	14.940±1.3580	10	0.131±0.0119	4.2191±0.4304	10
32 ppm	33.48±2.1285	10	0.469±0.0119	14.053±0.8618	10	0.134±0.0084	4.0131±0.2982	10
5 ppm	33.52±2.5680	10	0.47±0.0094	14.100±1.1716	10	0.136±0.0069	4.0734±0.3124	10
80 ppm	30.2±4.5718	10	0.458±0.0193	15.415±1.9094	10	0.121±0.0073	4.0502±0.3558	10

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FEMALE	Kidney, Right			Liver			Lung		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.194±0.0143	6.2011±0.5910	10	1.471±0.1178	46.868±2.5589	10	0.192±0.0154	6.1368±0.6360	10
12 ppm	0.195±0.0135	6.2839±0.5461	10	1.469±0.0732	47.298±3.0129	10	0.187±0.0163	6.0529±0.8659	10
32 ppm	0.202±0.0175	6.0368±0.4158	10	1.622±0.1307*	48.475±2.9451	10	0.215±0.0217**	6.4244±0.5289	10
5 ppm	0.21±0.0124*	6.2868±0.4443	10	1.583±0.1203	47.314±3.1521	10	0.203±0.0116	6.0972±0.6915	10
80 ppm	0.2±0.0115	6.7124±0.7580	10	1.499±0.1594	49.896±2.3800	10	0.203±0.0116	6.8457±0.9756	10

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FEMALE	Spleen			Thymus		
	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.098±0.0122	3.1348±0.4572	10	0.0567±0.0144	1.7809±0.2868	10
12 ppm	0.094±0.0107	3.0359±0.4389	10	0.0472±0.0134	1.5116±0.3839	10
32 ppm	0.108±0.0078	3.2348±0.2727	10	0.0555±0.0079	1.6638±0.2607	10
5 ppm	0.101±0.0110	3.0312±0.4258	10	0.0576±0.0141	1.7071±0.3313	10
80 ppm	0.092±0.0103	3.0990±0.5309	10	0.0535±0.0165	1.7566±0.3907	10

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**** END OF REPORT ****

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