

**Experiment Number:** 55301-01

**Species/Strain:** Mouse/B6C3F1

**P06: ORGAN WEIGHTS SUMMARY**

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

**Time Report Requested:** 08:08:10

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

**Lab:** NA

**C Number:** C55301B

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

Experiment Number: 55301-01

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P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 08:08:10

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	38.89±2.6635	10	0.0169±0.0034	0.4365±0.0868	10	0.0453±0.0056	1.1652±0.1256	10
100 ppm	38.82±2.7385	10						
1000 ppm	36.86±2.2147	10	0.0155±0.0025	0.4245±0.0854	10	0.0446±0.0060	1.2171±0.2019	10
250 ppm	39.63±3.7461	10	0.0165±0.0019	0.4204±0.0504	10	0.0479±0.0050	1.2146±0.1257	10
50 ppm	37.55±3.3507	10						
500 ppm	38.8±2.3851	10	0.017±0.0025	0.4366±0.0443	10	0.0449±0.0052	1.1564±0.1023	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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P06: ORGAN WEIGHTS SUMMARY

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First Dose M/F: NA / NA

Lab: NA

MALE	Heart			Kidney, Right			Liver		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.1992±0.0260	5.1198±0.5270	10	0.3040±0.0232	7.8483±0.7693	10	1.8547±0.1386	47.814±3.8407	10
100 ppm	0.2105±0.0405	5.4111±0.8820	10	0.3019±0.0519	7.8027±1.3559	10	2.0584±0.181*	53.079±3.7578**	10
1000 ppm	0.1934±0.0246	5.2519±0.6094	10	0.2738±0.0265*	7.4446±0.7660	10	2.2491±0.2103**	60.960±3.2034**	10
250 ppm	0.2026±0.0303	5.1139±0.5918	10	0.2928±0.0344	7.4063±0.7404	10	2.1773±0.2616**	54.854±2.4077**	10
50 ppm	0.1925±0.0315	5.1459±0.8145	10	0.2909±0.0303	7.7562±0.5162	10	1.8781±0.1518	50.156±3.3586	10
500 ppm	0.1880±0.0204	4.8460±0.4368	10	0.2541±0.0288*	6.5731±0.8293**	10	2.2644±0.2077**	58.355±3.9035**	10

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\*\*p < 0.01

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Lab: NA

MALE	Lung			Testis, Left			Testis, Right		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.2808±0.0621	7.3113±2.0995	10	0.1173±0.0115	3.022±0.2717	10	0.1249±0.0108	3.2231±0.3140	10
100 ppm	0.2933±0.0684	7.5417±1.5079	10				0.1265±0.0121	3.2734±0.3804	10
1000 ppm	0.2694±0.0255	7.3581±1.0458	10	0.1087±0.0138	2.9528±0.3660	10	0.1167±0.0129	3.1754±0.3885	10
250 ppm	0.2736±0.0554	6.8473±1.2259	9	0.1180±0.0108	2.9925±0.2938	10	0.1292±0.0137	3.2715±0.3209	10
50 ppm	0.2670±0.0525	7.1252±1.3828	10				0.1252±0.0113	3.3416±0.223	10
500 ppm	0.2884±0.0534	7.4604±1.4900	10	0.1169±0.0104	3.0152±0.2221	10	0.1232±0.0058	3.1825±0.1815	10

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Lab: NA

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MALE	Thymus		
	Absolute	Relative	N
0 ppm	0.0567±0.0216	1.4575±0.5347	10
100 ppm	0.0647±0.0224	1.6541±0.5260	10
1000 ppm	0.0472±0.0177	1.2809±0.4414	10
250 ppm	0.0574±0.0285	1.4186±0.5595	10
50 ppm	0.0593±0.0167	1.5889±0.4974	10
500 ppm	0.0548±0.0149	1.4226±0.4196	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	33.0±3.4393	10	0.1457±0.0225	4.4487±0.7547	10	0.1994±0.0175	6.0674±0.4308	10
100 ppm	33.94±2.6994	10	0.1389±0.0094	4.1276±0.5299	10	0.1930±0.0301	5.7257±1.0067	10
1000 ppm	29.39±2.8714	10	0.1287±0.0101*	4.4021±0.384	10	0.2040±0.0168	6.9766±0.6086**	10
250 ppm	34.044±3.1646	9	0.1337±0.0174	3.9253±0.2909	9	0.2029±0.0199	5.9681±0.3561	9
50 ppm	37.07±3.4254	10	0.1569±0.0186	4.2680±0.6647	10	0.2189±0.0118	5.9372±0.4300	10
500 ppm	32.94±2.7593	10	0.1408±0.0190	4.2753±0.4387	10	0.2061±0.0137	6.2811±0.4553	10

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Lab: NA

FEMALE	Liver			Lung			Thymus		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	1.5126±0.1232	46.043±3.4578	10	0.2632±0.0510	7.9828±1.3979	10	0.0623±0.0167	1.8698±0.3696	10
100 ppm	1.6303±0.1395	48.286±5.2745	10	0.2235±0.0267	6.6000±0.7501*	10	0.0604±0.0147	1.7803±0.4174	10
1000 ppm	1.6087±0.2259	54.692±4.9944**	10	0.2307±0.0380	7.9106±1.4435	10	0.0552±0.0089	1.8884±0.3076	10
250 ppm	1.7425±0.2434*	51.035±3.5936**	9	0.2330±0.0282	6.9044±1.0577	9	0.0649±0.0162	1.9143±0.4647	9
50 ppm	1.7662±0.1233*	47.799±2.6448	10	0.2677±0.0484	7.2491±1.3056	10	0.0683±0.0141	1.8480±0.3664	10
500 ppm	1.8362±0.1863**	55.705±2.5646**	10	0.2523±0.0389	7.6558±1.0031	10	0.0562±0.0104	1.7241±0.3861	10

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

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