

**Experiment Number:** 99007-01

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

**P06: ORGAN WEIGHTS SUMMARY**

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

**Time Report Requested:** 08:41:38

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

**Lab:** NA

**C Number:** C99007

**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			Heart		
			Absolute	Relative	N	Absolute	Relative	N
0 mg/kg	209.28±11.657	5	1.7828±0.1558	8.5127±0.4788	5	0.7066±0.0381	3.3785±0.1325	5
12500 ppm	209.52±6.4611	5	1.8588±0.0501	8.8786±0.3668	5	0.756±0.0487	3.6078±0.1969	5
1560 ppm	212.34±7.0681	5	1.8164±0.0486	8.5564±0.1348	5	0.7538±0.0219	3.5504±0.0389	5
25000 ppm	204.4±12.710	5	1.8056±0.1008	8.8413±0.3203	5	0.7124±0.0395	3.4899±0.1747	5
3121 ppm	211.66±8.5072	5	1.871±0.0870	8.8515±0.5481	5	0.7338±0.0527	3.4651±0.1652	5
50000 ppm	200.8±17.757	5	1.8262±0.1167	9.1216±0.5501	5	0.722±0.0836	3.5945±0.2388	5
6250 ppm	210.18±10.811	5	1.8166±0.0960	8.6502±0.4026	5	0.7528±0.0617	3.5771±0.1114	5

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

MALE	Kidney, Right			Liver			Lung		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 mg/kg	0.8888±0.0518	4.2475±0.1156	5	9.6316±0.5872	46.017±0.9419	5	1.0526±0.0751	5.0276±0.1584	5
12500 ppm	0.931±0.0598	4.4423±0.2261	5	12.740±0.7212**	60.815±3.0802**	5	1.1416±0.0922	5.4504±0.4344	5
1560 ppm	0.8944±0.0366	4.2129±0.1341	5	10.526±0.5814	49.567±1.9430*	5	1.1784±0.1017	5.5472±0.4070	5
25000 ppm	0.8676±0.0691	4.242±0.1508	5	13.497±0.8551**	66.047±1.6653**	5	1.0368±0.1523	5.0605±0.5226	5
3121 ppm	0.8808±0.0602	4.1582±0.1485	5	10.644±0.4976	50.295±1.3490**	5	1.0712±0.1140	5.0565±0.4393	5
50000 ppm	0.878±0.0743	4.3749±0.1150	5	14.285±1.6521**	71.047±3.2541**	5	1.0954±0.1179	5.4535±0.3473	5
6250 ppm	0.9306±0.0483	4.4319±0.2246	5	11.76±0.3069**	56.020±1.8716**	5	1.1452±0.1051	5.4479±0.3975	5

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MALE	Testis, Right			Thymus		
	Absolute	Relative	N	Absolute	Relative	N
0 mg/kg	1.18±0.0213	5.6506±0.2905	5	0.4516±0.0466	2.1547±0.1391	5
12500 ppm	1.2124±0.0698	5.7863±0.2735	5	0.465±0.0258	2.2207±0.1388	5
1560 ppm	1.2316±0.0559	5.7991±0.1338	5	0.4786±0.0690	2.2527±0.2989	5
25000 ppm	1.2012±0.1029	5.8756±0.3359	5	0.4444±0.0688	2.1737±0.3061	5
3121 ppm	1.1774±0.0521	5.5652±0.2136	5	0.4848±0.0757	2.2869±0.3121	5
50000 ppm	1.1808±0.0979	5.9079±0.6259	5	0.4796±0.0526	2.3885±0.1507	5
6250 ppm	1.195±0.0740	5.6907±0.3379	5	0.4964±0.0610	2.3619±0.2601	5

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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	145.08±7.4724	5	1.746±0.0360	12.059±0.6387	5	0.5682±0.0269	3.9207±0.1857	5
12500 ppm	142.02±6.7946	5	1.7472±0.0994	12.316±0.7693	5	0.5418±0.0225	3.8167±0.0981	5
1560 ppm	140.54±4.7337	5	1.7592±0.0560	12.532±0.6673	5	0.5294±0.0286	3.7662±0.1417	5
25000 ppm	142.54±4.5191	5	1.755±0.0644	12.317±0.4700	5	0.5252±0.0187	3.6852±0.0987	5
3121 ppm	145.0±7.7113	5	1.7866±0.0837	12.336±0.6021	5	0.5646±0.0441	3.8918±0.1817	5
50000 ppm	142.4±8.7598	5	1.7576±0.0821	12.390±1.1298	5	0.538±0.0512	3.7753±0.2042	5
6250 ppm	139.44±9.1990	5	1.718±0.0914	12.341±0.6730	5	0.5112±0.0440	3.6641±0.1603	5

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FEMALE	Kidney, Right			Liver			Lung		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.6858±0.0453	4.7380±0.4042	5	6.2834±0.4935	43.296±2.3072	5	0.8998±0.0676	6.2117±0.5201	5
12500 ppm	0.644±0.0332	4.5401±0.2696	5	7.4432±0.4958**	52.406±2.4164**	5	0.8596±0.0589	6.0523±0.2831	5
1560 ppm	0.659±0.0303	4.6928±0.2580	5	6.1734±0.3521	43.914±1.6935	5	0.8664±0.0294	6.1656±0.1231	5
25000 ppm	0.6452±0.0296	4.5278±0.1969	5	7.7058±0.2185**	54.088±1.7891**	5	0.846±0.0414	5.9368±0.2714	5
3121 ppm	0.6726±0.0325	4.6422±0.1681	5	6.6186±0.5346	45.616±2.0464	5	0.9158±0.0567	6.3265±0.4556	5
50000 ppm	0.626±0.0452	4.3950±0.1186	5	8.5528±0.6973**	60.067±3.2981**	5	0.8892±0.1119	6.2431±0.6629	5
6250 ppm	0.647±0.0403	4.6532±0.3752	5	6.8994±0.4551	49.491±1.3784**	5	0.841±0.1043	6.0224±0.5583	5

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FEMALE	Thymus		
	Absolute	Relative	N
0 ppm	0.4378±0.0423	3.0354±0.4499	5
12500 ppm	0.3856±0.0428	2.7145±0.2666	5
1560 ppm	0.403±0.0301	2.8678±0.1979	5
25000 ppm	0.3908±0.0248	2.7439±0.1936	5
3121 ppm	0.3964±0.0325	2.7314±0.1284	5
50000 ppm	0.4088±0.0720	2.8645±0.4402	5
6250 ppm	0.3886±0.056	2.7758±0.2114	5

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

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