

**Experiment Number:** 05191-03

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

**P06: ORGAN WEIGHTS SUMMARY**

**Date Report Requested:** 10/24/2014

**Time Report Requested:** 17:34:40

**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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Lab: NA

MALE	Terminal Body Wgt(g)	N	Cauda Epididymis			Epididymis, Left		
			Absolute	Relative	N	Absolute	Relative	N
0 ppm	358.41±16.147	10	0.1699±0.0125	0.4741±0.0300	10	0.4479±0.0205	1.251±0.0570	10
12500 ppm	349.84±14.733	10	0.1678±0.0189	0.4790±0.0459	10	0.4367±0.0502	1.2467±0.1208	10
25000 ppm	340.32±14.479	10	0.1669±0.0139	0.4899±0.0249	10	0.4401±0.0121	1.2948±0.0512	10
3125 ppm	357.83±21.091	10						
50000 ppm	304.66±21.997	10	0.1794±0.0177	0.5893±0.0439**	10	0.4522±0.0221	1.489±0.0944**	10
6250 ppm	350.7±16.200	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	1.015±0.0577	2.8314±0.0839	10	1.209±0.0638	3.3766±0.1885	10	13.277±1.0216	37.082±3.0048	10
12500 ppm	1.02±0.0716	2.9140±0.1259	10	1.21±0.1058	3.4564±0.2318	10	13.814±1.0651	39.454±1.9846*	10
25000 ppm	0.963±0.0637	2.8291±0.1339	10	1.241±0.0677	3.6496±0.1967**	10	14.579±1.2859	42.831±3.1093**	10
3125 ppm	1.009±0.0867	2.8172±0.1270	10	1.292±0.1242	3.6064±0.1996	10	14.453±1.5395	40.337±2.8497*	10
50000 ppm	0.891±0.0859**	2.9234±0.1656	10	1.163±0.0993	3.8181±0.1952**	10	12.521±1.2923	41.039±1.8621**	10
6250 ppm	0.96±0.0565	2.7372±0.0929	10	1.2±0.0725	3.4223±0.1472	10	13.735±0.9688	39.193±2.6188*	10

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MALE	Lung			Testis, Left			Testis, Right		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	1.414±0.0641	3.9518±0.2367	10	1.5412±0.0958	4.2997±0.1703	10	1.4153±0.0928	3.9482±0.171	10
12500 ppm	1.331±0.1081	3.8027±0.2337	10	1.5169±0.1508	4.3316±0.3520	10	1.4022±0.2472	3.9962±0.6384	10
25000 ppm	1.272±0.1159**	3.7347±0.255	10	1.5617±0.0924	4.5912±0.2419*	10	1.4397±0.0674	4.2414±0.1846	9
3125 ppm	1.318±0.1021	3.6863±0.2439	10				1.484±0.0762	4.1522±0.1827	10
50000 ppm	1.214±0.1306**	3.9879±0.3567	10	1.5558±0.0757	5.1175±0.2226**	10	1.4495±0.1121	4.7586±0.1630**	10
6250 ppm	1.298±0.1531	3.6987±0.3677	10				1.4011±0.0543	3.9981±0.1279	10

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MALE	Thymus		
	Absolute	Relative	N
0 ppm	0.3293±0.0452	0.9176±0.1123	10
12500 ppm	0.3092±0.0572	0.8834±0.1541	10
25000 ppm	0.2955±0.0439	0.8683±0.1247	10
3125 ppm	0.309±0.0362	0.8633±0.0846	10
50000 ppm	0.2423±0.0239**	0.7980±0.0905	10
6250 ppm	0.2999±0.0443	0.8587±0.1475	10

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

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FEMALE	Terminal Body Wgt(g)	N	Heart			Kidney, Right		
			Absolute	Relative	N	Absolute	Relative	N
0 ppm	189.35±10.138	10	0.636±0.0323	3.3633±0.1710	10	0.706±0.057	3.7312±0.2725	10
12500 ppm	190.85±5.3967	10	0.632±0.0559	3.3097±0.2574	10	0.719±0.0422	3.7663±0.1686	10
25000 ppm	185.26±10.110	10	0.611±0.0404	3.2985±0.1419	10	0.706±0.0573	3.8092±0.2010	10
3125 ppm	189.19±7.8605	10	0.625±0.0432	3.3058±0.2216	10	0.706±0.0624	3.7305±0.2796	10
50000 ppm	183.98±15.672	10	0.6±0.0489	3.2734±0.2841	10	0.732±0.0463	3.9939±0.2824	10
6250 ppm	193.83±9.8752	10	0.625±0.0427	3.2258±0.1762	10	0.708±0.0475	3.6595±0.2915	10

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FEMALE	Liver			Lung			Thymus		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	5.927±0.3993	31.351±2.2353	10	0.936±0.0492	4.9498±0.2657	10	0.2558±0.0233	1.3526±0.1249	10
12500 ppm	6.354±0.4286	33.281±1.8270	10	0.885±0.0408	4.6374±0.1788	10	0.2253±0.0248*	1.1800±0.1196**	10
25000 ppm	6.419±0.5705	34.613±1.8966*	10	0.925±0.0913	4.9860±0.3032	10	0.2325±0.0320	1.2539±0.1482	10
3125 ppm	6.068±0.3147	32.121±2.1136	10	0.911±0.1236	4.8069±0.5153	10	0.2393±0.0224	1.2657±0.1171	10
50000 ppm	6.103±0.6355	33.183±2.0767*	10	0.883±0.0840	4.8018±0.2612	10	0.2289±0.0227	1.2454±0.0835	10
6250 ppm	6.395±0.5378	33.023±2.7855	10	0.904±0.0519	4.6693±0.2628	10	0.2384±0.0260	1.2285±0.1041	10

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

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