

Experiment Number: 05151-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 05:46:28

First Dose M/F: NA / NA

Lab: NA

C Number: C54831B

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 05151-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 05:46:28

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	366.45±20.383	15	1.9968±0.0616	5.4330±0.3961	10	0.1738±0.0149	0.4773±0.0561	9
1666 ppm	367.04±25.460	15	1.9573±0.0507	5.2784±0.4326	10	0.1683±0.0161	0.4599±0.0656	10
185 ppm	353.29±20.472	15	1.9711±0.0572	5.5894±0.3568	10	0.173±0.0082	0.4809±0.0358	10
5000 ppm	291.64±12.962	15	1.8408±0.0387**	6.302±0.2371**	10			
555 ppm	357.49±13.321	15	1.9665±0.0479	5.4453±0.2103	10	0.1665±0.0098	0.4666±0.0340	10
62 ppm	362.96±13.676	15	1.9784±0.0655	5.5386±0.2524	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

Experiment Number: 05151-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 05:46:28

First Dose M/F: NA / NA

Lab: NA

MALE	Epididymis, Right			Heart			Kidney, Right		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.4637±0.0358	1.2740±0.1555	9	1.0976±0.0763	2.9774±0.1364	10	1.2407±0.3961	3.3272±1.0294	10
1666 ppm	0.4533±0.0326	1.238±0.1465	10	1.0872±0.077	2.9232±0.1878	10	1.4269±0.0779	3.8367±0.1764*	10
185 ppm	0.4626±0.0261	1.2839±0.0679	10	1.0191±0.0552	2.8854±0.1514	10	1.2900±0.0500	3.6530±0.1436	10
5000 ppm				0.9397±0.0294**	3.2166±0.131**	10	1.3353±0.0733	4.5676±0.2080**	10
555 ppm	0.4466±0.0181	1.2521±0.0766	10	1.0482±0.0505	2.9003±0.1053	10	1.3499±0.0526	3.7349±0.0831	10
62 ppm				1.0568±0.0780	2.9572±0.2155	10	1.2892±0.058	3.6082±0.1729	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

Experiment Number: 05151-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 05:46:28

First Dose M/F: NA / NA

Lab: NA

MALE	Liver			Lung			Spleen		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	15.334±1.5306	41.525±2.5205	10	2.2721±0.3254	6.1740±0.8898	10	0.7963±0.0420	2.1648±0.1496	10
1666 ppm	18.350±1.9334**	49.289±4.3536**	10	2.1660±0.3031	5.8225±0.7672	10	1.0221±0.0825**	2.7470±0.1879**	10
185 ppm	15.272±1.3198	43.236±3.6405	10	2.0285±0.1282	5.7503±0.4625	10	0.7726±0.0568	2.1853±0.1200	10
5000 ppm	17.423±1.9502**	59.442±4.0877**	10	1.8122±0.2415**	6.1957±0.8020	10	0.8118±0.0570**	2.7739±0.1055**	10
555 ppm	15.829±1.4274	43.768±3.2916	10	2.0454±0.1676	5.6583±0.4154	10	0.8498±0.0547*	2.3511±0.1299**	10
62 ppm	14.610±1.1585	40.932±3.8342	10	2.0220±0.2582	5.6576±0.7298	10	0.7727±0.0335	2.1618±0.0773	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

Experiment Number: 05151-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 05:46:28

First Dose M/F: NA / NA

Lab: NA

MALE	Testis, Right			Thymus		
	Absolute	Relative	N	Absolute	Relative	N
0 ppm	1.4265±0.3907	3.8688±1.0673	10	0.3787±0.0859	1.0255±0.2107	10
1666 ppm	1.5473±0.1001	4.1564±0.1434	10	0.3651±0.0322	0.9853±0.1220	10
185 ppm	1.5326±0.0455	4.3449±0.2550	10	0.2996±0.0486**	0.8471±0.1242*	10
5000 ppm	1.4929±0.0562	5.1102±0.2353**	10	0.2906±0.0362**	0.9940±0.1204	10
555 ppm	1.4986±0.0432	4.1483±0.1276	10	0.3455±0.0441	0.9559±0.1173	10
62 ppm	1.4405±0.1016	4.0296±0.2667	10	0.3574±0.0608	0.9992±0.1593	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

Experiment Number: 05151-03
Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014
Time Report Requested: 05:46:28
First Dose M/F: NA / NA
Lab: NA

END OF MALE DATA

*p < 0.05

**p < 0.01

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

Experiment Number: 05151-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 05:46:28

First Dose M/F: NA / NA

Lab: NA

FEMALE	Terminal Body Wgt(g)	N	Brain			Heart		
			Absolute	Relative	N	Absolute	Relative	N
0 ppm	200.64±11.547	15	1.7715±0.0446	8.7763±0.3999	10	0.6698±0.0415	3.3184±0.2357	10
1666 ppm	194.66±8.0915	15	1.7795±0.0481	9.0805±0.3910	10	0.6934±0.0543	3.5327±0.2151*	10
185 ppm	205.15±5.8827	15	1.7858±0.0720	8.7957±0.4425	10	0.6578±0.0431	3.2379±0.2032	10
5000 ppm	183.14±7.2410	15	1.7514±0.0519	9.5178±0.3796**	10	0.6579±0.0590	3.5716±0.2855*	10
555 ppm	200.31±10.481	15	1.7946±0.0722	8.8835±0.3903	10	0.6638±0.0409	3.2838±0.1708	10
62 ppm	202.30±9.4761	15	1.7802±0.0639	8.8095±0.5194	10	0.6711±0.0329	3.3183±0.1789	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

Experiment Number: 05151-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 05:46:28

First Dose M/F: NA / NA

Lab: NA

FEMALE	Kidney, Right			Liver			Lung		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.7469±0.0510	3.6961±0.2123	10	6.7557±0.5955	33.398±2.2088	10	1.3209±0.1245	6.5412±0.6284	10
1666 ppm	0.8109±0.0292**	4.1365±0.1682**	10	7.8934±0.6236**	40.237±2.9269**	10	1.3575±0.1253	6.9316±0.7307	10
185 ppm	0.7842±0.0397	3.8611±0.1998	10	7.2445±0.2696	35.676±1.5854	10	1.3930±0.1140	6.8658±0.6558	10
5000 ppm	0.8124±0.0425**	4.4108±0.1488**	10	8.8273±0.7570**	47.900±3.2880**	10	1.3448±0.1235	7.3071±0.6940	10
555 ppm	0.7703±0.0482	3.8100±0.1837	10	6.9846±0.6706	34.492±2.2216	10	1.3640±0.1162	6.7432±0.4364	10
62 ppm	0.7887±0.0381	3.9004±0.2197	10	6.9570±0.6609	34.336±2.5760	10	1.4540±0.1115	7.2054±0.7721	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

Experiment Number: 05151-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 05:46:28

First Dose M/F: NA / NA

Lab: NA

FEMALE	Spleen			Thymus		
	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.4973±0.0466	2.4628±0.2351	10	0.2691±0.0159	1.3339±0.1027	10
1666 ppm	0.5756±0.0468**	2.9370±0.2487**	10	0.2571±0.0285	1.3095±0.1214	10
185 ppm	0.5073±0.0323	2.5004±0.1993	10	0.2537±0.0290	1.2502±0.1509	10
5000 ppm	0.5785±0.0358**	3.1418±0.1682**	10	0.2412±0.0238*	1.3097±0.1206	10
555 ppm	0.5380±0.0272*	2.6643±0.1623*	10	0.2637±0.0183	1.3053±0.0923	10
62 ppm	0.4989±0.0240	2.4674±0.1418	10	0.2817±0.0269	1.3904±0.0973	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

Experiment Number: 05151-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 05:46:28

First Dose M/F: NA / NA

Lab: NA

**** END OF REPORT ****

*p < 0.05

**p < 0.01

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