

Experiment Number: 99013-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 03:03:34

First Dose M/F: NA / NA

Lab: NA

C Number: C99013

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 99013-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 03:03:34

First Dose M/F: NA / NA

Lab: NA

MALE	Terminal Body Wgt(g)	N	Brain			Epididymis, Right		
			Absolute	Relative	N	Absolute	Relative	N
0 ppm	338.16±21.058	10	1.9512±0.0549	5.7852±0.3066	10	0.4676±0.0402	1.3850±0.1179	10
100 ppm	344.0±9.7094	10	1.964±0.0542	5.7147±0.2613	10	0.4669±0.0252	1.3582±0.0841	10
1600 ppm	302.12±14.133	10	1.9865±0.0314	6.5875±0.3097**	10	0.4428±0.0342	1.4658±0.0940	10
200 ppm	342.1±13.635	10	1.9901±0.0623	5.8229±0.2252	10	0.4821±0.0283	1.4133±0.1302	10
400 ppm	336.85±11.965	10	1.9684±0.046	5.8464±0.1160	10	0.4698±0.0397	1.3953±0.1164	10
800 ppm	335.05±17.907	10	1.988±0.0607	5.9470±0.3396	10	0.4782±0.0404	1.4280±0.1045	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: 99013-03
Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014
Time Report Requested: 03:03:35
First Dose M/F: NA / NA
Lab: NA

MALE	Heart			Kidney, Right			Liver		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.9124±0.0496	2.7014±0.1123	10	0.9982±0.0497	2.9562±0.1286	10	11.246±0.6630	33.282±1.1593	10
100 ppm	0.9949±0.0414**	2.8939±0.1379*	10	0.9969±0.0744	2.8969±0.1846	10	11.957±0.5369*	34.754±1.0343*	10
1600 ppm	0.9206±0.0419	3.0489±0.1067**	10	1.0126±0.0808	3.348±0.1372**	10	12.683±0.7466**	41.971±1.2500**	10
200 ppm	0.9692±0.0744	2.8302±0.1337*	10	1.0277±0.0560	3.0039±0.1037	10	12.312±0.6470**	35.997±1.4098**	10
400 ppm	1.0097±0.0552**	2.9995±0.1707**	10	1.0402±0.0589	3.0875±0.1265	10	12.528±0.7789**	37.194±2.0016**	10
800 ppm	0.983±0.0599*	2.935±0.1210**	10	1.0371±0.0537	3.0994±0.1631*	10	13.127±1.0597**	39.154±1.6908**	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: 99013-03
Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014
Time Report Requested: 03:03:35
First Dose M/F: NA / NA
Lab: NA

MALE	Lung			Spleen			Testis, Right		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	1.9874±0.2175	5.8790±0.5467	10	0.7334±0.0433	2.1719±0.1174	10	1.4599±0.06	4.3256±0.2018	10
100 ppm	1.9234±0.2187	5.5970±0.6790	10	0.7798±0.0493	2.2669±0.1324	10	1.4548±0.0540	4.2316±0.1859	10
1600 ppm	1.7432±0.1502	5.7721±0.4469	10	0.7986±0.0421*	2.6455±0.1319**	10	1.3808±0.0436*	4.5749±0.1516*	10
200 ppm	1.9231±0.1672	5.6309±0.5542	10	0.7642±0.0717	2.2320±0.1684	10	1.4479±0.0942	4.2396±0.3346	10
400 ppm	2.0241±0.2816	6.0063±0.8100	10	0.7855±0.0458	2.3327±0.1287**	10	1.4631±0.0427	4.3498±0.2309	10
800 ppm	2.107±0.2760	6.2810±0.6738	10	0.7988±0.0551*	2.3832±0.0771**	10	1.4573±0.0816	4.3498±0.0950	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: 99013-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 03:03:35

First Dose M/F: NA / NA

Lab: NA

MALE	Thymus		
	Absolute	Relative	N
0 ppm	0.316±0.0290	0.9379±0.1066	10
100 ppm	0.3374±0.0431	0.9804±0.1194	10
1600 ppm	0.2672±0.0460	0.8817±0.1282	10
200 ppm	0.2984±0.0648	0.8733±0.1891	10
400 ppm	0.299±0.0249	0.8885±0.0781	10
800 ppm	0.3016±0.0350	0.9002±0.0951	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: 99013-03
Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014
Time Report Requested: 03:03:35
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: 99013-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 03:03:35

First Dose M/F: NA / NA

Lab: NA

FEMALE	Terminal Body Wgt(g)	N	Brain			Heart		
			Absolute	Relative	N	Absolute	Relative	N
0 ppm	202.7±11.763	10	1.8233±0.0410	9.0224±0.5649	10	0.6363±0.0409	3.1455±0.2350	10
100 ppm	201.68±7.8825	10	1.8127±0.0546	8.9996±0.4316	10	0.6432±0.0458	3.1897±0.2006	10
1600 ppm	184.0±5.6275	10	1.8413±0.0224	10.015±0.3452**	10	0.6279±0.0341	3.4121±0.1443**	10
200 ppm	192.0±7.353	10	1.7979±0.0575	9.3717±0.3443	10	0.6217±0.0363	3.2379±0.1414	10
400 ppm	196.19±5.5712	10	1.8453±0.0374	9.4096±0.2200*	10	0.6458±0.0361	3.2911±0.1464	10
800 ppm	190.06±3.7038	10	1.8439±0.0301	9.7049±0.2476**	10	0.6388±0.0204	3.3628±0.1447**	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: 99013-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 03:03:35

First Dose M/F: NA / NA

Lab: NA

FEMALE	Kidney, Right			Liver			Lung		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.6806±0.0371	3.3619±0.1618	10	6.541±0.5214	32.250±1.2777	10	1.3463±0.2276	6.6146±0.8492	10
100 ppm	0.6722±0.0279	3.3336±0.0841	10	6.6824±0.2522	33.145±0.8658	10	1.2837±0.1221	6.3688±0.5988	10
1600 ppm	0.6639±0.0208	3.6085±0.0601**	10	6.7435±0.2939	36.651±1.1877**	10	1.2033±0.1700	6.5418±0.9205	10
200 ppm	0.6558±0.0257	3.4167±0.0966	10	6.4039±0.3926	33.358±1.7529	10	1.2547±0.0854	6.5387±0.4421	10
400 ppm	0.6855±0.0565	3.4918±0.2303	10	6.7345±0.2866	34.328±1.1509**	10	1.2442±0.1100	6.3406±0.5176	10
800 ppm	0.6738±0.0261	3.5466±0.1586**	10	6.692±0.2569	35.212±1.2480**	10	1.2805±0.1844	6.7401±0.9792	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: 99013-03
Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014
Time Report Requested: 03:03:35
First Dose M/F: NA / NA
Lab: NA

FEMALE	Spleen			Thymus			Uterus		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.5352±0.0424	2.6385±0.1019	10	0.2636±0.0223	1.3011±0.0932	10	0.5583±0.2210	2.7965±1.2480	10
100 ppm	0.5233±0.0254	2.5961±0.1216	10	0.2489±0.0183	1.2346±0.0873	10	0.5635±0.1695	2.7946±0.8397	10
1600 ppm	0.5786±0.025*	3.1470±0.1628**	10	0.2442±0.0332	1.3257±0.1655	10	0.6434±0.3203	3.4966±1.7330	10
200 ppm	0.5277±0.0657	2.7476±0.3130	10	0.2249±0.0162**	1.1737±0.1052	10	0.5127±0.2095	2.6668±1.0738	10
400 ppm	0.5325±0.0383	2.712±0.1332	10	0.2425±0.0254	1.2345±0.1055	10	0.6552±0.2114	3.3270±1.0278	10
800 ppm	0.5504±0.0329	2.8965±0.1743**	10	0.2422±0.0371	1.2748±0.1973	10	0.463±0.2070	2.4319±1.0605	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: 99013-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/26/2014

Time Report Requested: 03:03:35

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