

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/25/2014

Time Report Requested: 23:40:12

First Dose M/F: NA / NA

Lab: NA

C Number: C61949

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 05164-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/25/2014

Time Report Requested: 23:40:12

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	347.26±26.196	10	1.9945±0.0826	5.7675±0.4158	10	0.2012±0.0137	0.5812±0.0438	10
100 ppm	295.93±51.211	10	1.9775±0.0480	6.8849±1.31	10			
1000 ppm	299.22±20.577	10	1.8713±0.0964**	6.2703±0.3856	10			
2000 ppm	283.14±15.476	10	1.8831±0.0848**	6.6643±0.3971**	10	0.1526±0.0157**	0.5390±0.0451	10
30 ppm	340.35±13.422	10	1.9829±0.0594	5.8313±0.2125	10	0.1965±0.0140	0.5775±0.0339	10
300 ppm	332.89±18.261	10	1.9127±0.0893*	5.7581±0.3645	10	0.1852±0.0129*	0.5577±0.0456	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: 05164-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/25/2014

Time Report Requested: 23:40:12

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	0.4532±0.0166	1.3104±0.0894	10	1.1675±0.0767	3.3675±0.1650	10	1.3116±0.1234	3.7758±0.2055	10
100 ppm				1.0011±0.1233**	3.4158±0.2603	10	1.2626±0.0867	4.3403±0.4824**	10
1000 ppm				1.0602±0.1110	3.5384±0.2033	10	1.9697±0.2160**	6.5751±0.4616**	10
2000 ppm	0.3801±0.0239**	1.3430±0.0513	10	1.0426±0.0635*	3.6833±0.1399**	10	1.8493±0.2352**	6.5094±0.5185**	10
30 ppm	0.4418±0.0449	1.2954±0.0902	10	1.0843±0.0786	3.1856±0.1833	10	1.2677±0.0571	3.7254±0.1132	10
300 ppm	0.4213±0.0169*	1.2681±0.0672	10	1.072±0.0940	3.2202±0.2340	10	1.6081±0.1231**	4.8287±0.2172**	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: 05164-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/25/2014

Time Report Requested: 23:40:12

First Dose M/F: NA / NA

Lab: NA

MALE	Liver			Lung			Seminal Vesicle + Coagulating Gland		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	12.663±1.1997	36.439±1.6292	10	1.8582±0.3205	5.3334±0.7018	10	0.5834±0.2287	1.6835±0.6574	10
100 ppm	10.588±3.3386	35.001±5.5383	10	1.6988±0.2068	5.8294±0.789	10	0.4079±0.1035	1.3752±0.2426	10
1000 ppm	17.226±1.6633**	57.552±3.7801**	10	1.6132±0.228*	5.4311±1.0027	10	0.5627±0.1901	1.8631±0.5716	10
2000 ppm	19.165±1.6376**	67.646±3.7049**	10	1.5472±0.2217*	5.4781±0.8174	10	0.5067±0.1322	1.7897±0.4563	10
30 ppm	12.668±0.5759	37.221±0.8479	10	1.7975±0.1844	5.2871±0.5615	10	0.6122±0.1923	1.7938±0.5368	10
300 ppm	14.271±1.1571	42.852±2.1633**	10	1.8862±0.3523	5.6826±1.1495	10	0.5636±0.1796	1.6954±0.5459	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: 05164-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/25/2014

Time Report Requested: 23:40:12

First Dose M/F: NA / NA

Lab: NA

MALE	Testis, Right			Thymus		
	Absolute	Relative	N	Absolute	Relative	N
0 ppm	1.5349±0.1010	4.4314±0.2990	10	0.3531±0.0686	1.0111±0.1484	10
100 ppm	1.4933±0.0673	5.1528±0.6934*	10	0.2482±0.0934**	0.8151±0.1985*	10
1000 ppm	1.5426±0.0734	5.1723±0.3579**	10	0.2876±0.0722	0.9558±0.2139	10
2000 ppm	1.4715±0.0463	5.2103±0.3126**	10	0.324±0.0467	1.1487±0.1843	10
30 ppm	1.4798±0.1148	4.3468±0.2801	10	0.3408±0.0502	0.9982±0.1151	10
300 ppm	1.5237±0.0753	4.5857±0.2773*	10	0.2614±0.0246**	0.7878±0.0899*	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: 05164-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/25/2014

Time Report Requested: 23:40:12

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: 05164-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/25/2014

Time Report Requested: 23:40:12

First Dose M/F: NA / NA

Lab: NA

FEMALE	Terminal Body Wgt(g)	N	Brain			Heart		
			Absolute	Relative	N	Absolute	Relative	N
0 ppm	200.96±9.0138	10	1.8353±0.0622	9.1479±0.4915	10	0.739±0.0582	3.6789±0.2622	10
100 ppm	207.05±9.2283	10	1.8193±0.1075	8.8044±0.6780	10	0.7355±0.0562	3.5662±0.4083	10
1000 ppm	188.13±9.4231	10	1.8062±0.0743	9.6198±0.5758	10	0.7169±0.0375	3.8159±0.2201	10
2000 ppm	172.91±8.5408	10	1.7347±0.0812*	10.039±0.3842**	10	0.7137±0.0638	4.1238±0.2460**	10
30 ppm	191.3±13.955	10	1.7983±0.0719	9.4304±0.5208	10	0.6955±0.0505	3.6435±0.2423	10
300 ppm	199.36±10.504	10	1.8148±0.0893	9.1129±0.4186	10	0.7416±0.0945	3.7191±0.4216	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: 05164-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/25/2014

Time Report Requested: 23:40:12

First Dose M/F: NA / NA

Lab: NA

FEMALE	Kidney, Right			Liver			Lung		
	Absolute	Relative	N	Absolute	Relative	N	Absolute	Relative	N
0 ppm	0.7764±0.0576	3.8625±0.2120	10	6.4447±0.4321	32.059±1.3727	10	1.2789±0.1709	6.3794±0.9184	10
100 ppm	0.8213±0.0499	3.9711±0.2530	10	7.3042±0.4785**	35.293±1.9981*	10	1.2869±0.1439	6.2102±0.5663	10
1000 ppm	0.8376±0.0754*	4.4485±0.2582**	10	9.5121±0.6797**	50.567±2.6242**	10	1.3292±0.1918	7.0480±0.8028	10
2000 ppm	0.8709±0.0791**	5.0359±0.3831**	10	11.908±0.9862**	68.879±4.8867**	10	1.0106±0.1125*	5.8519±0.6804	10
30 ppm	0.7339±0.0621	3.8372±0.1752	10	6.6098±0.755	34.512±2.6532	10	1.467±0.2716	7.6538±1.2142*	10
300 ppm	0.8443±0.0468*	4.2381±0.1852**	10	7.5151±0.5192**	37.692±1.5962**	10	1.4205±0.2421	7.1097±1.0719	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: 05164-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/25/2014

Time Report Requested: 23:40:12

First Dose M/F: NA / NA

Lab: NA

FEMALE	Thymus		
	Absolute	Relative	N
0 ppm	0.2937±0.0507	1.4607±0.2448	10
100 ppm	0.3006±0.0468	1.4563±0.2496	10
1000 ppm	0.2911±0.0437	1.5495±0.2375	10
2000 ppm	0.2508±0.0538	1.4483±0.2925	10
30 ppm	0.2756±0.0372	1.4426±0.1828	10
300 ppm	0.3087±0.0443	1.546±0.1891	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: 05164-03

Species/Strain: Rat/Fischer 344

P06: ORGAN WEIGHTS SUMMARY

Date Report Requested: 10/25/2014

Time Report Requested: 23:40:12

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