

**Experiment Number:** 93027-24

**Species/Strain:** Mouse/B6C3F1

**P42: Clinical Chemistry Data**

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

**Time Report Requested:** 05:56:00

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

**Lab:** NA

**C Number:** C93027B

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Male

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First Dose M/F: NA / NA

Lab: NA

## MALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Estradiol pg per mL	Follicle Stimulating Hormone ng per mL	Luteinizing Hormone ng per mL
0901_24	0 ppm	Week : 13	180	64.9	28.06	0.08
0902_24	0 ppm	Week : 13	177	70.98	40.25	0.53
0903_24	0 ppm	Week : 13	190	57.44	31.11	0.38
0904_24	0 ppm	Week : 13	170	62.89	39.36	
0905_24	0 ppm	Week : 13	165	61.73	31.89	0.36
0906_24	0 ppm	Week : 13	165	66.05	34.88	0.08
0907_24	0 ppm	Week : 13	173	57.17	32.17	0.24
0908_24	0 ppm	Week : 13	169	67.21	27.38	0.11
0909_24	0 ppm	Week : 13	194	69.41	28.86	0.1
0910_24	0 ppm	Week : 13	167	65.32	30.99	0.09
0911_24	10 ppm	Week : 13	194	65.2	28.19	
0912_24	10 ppm	Week : 13	179	62.72	33.01	0.13
0913_24	10 ppm	Week : 13	166	58.05	30.12	0.2
0914_24	10 ppm	Week : 13	194	63.54	29.63	0.21
0915_24	10 ppm	Week : 13	187	70.73	33.18	
0916_24	10 ppm	Week : 13	164	63.11	29.95	0.31
0917_24	10 ppm	Week : 13	203	65.97	27.62	
0918_24	10 ppm	Week : 13	211	73.75	26.61	0.35
0919_24	10 ppm	Week : 13	207	68.08	28.44	
0920_24	10 ppm	Week : 13	192	58.35	18.65	0.19
0921_24	100 ppm	Week : 13	197	73.42	26.72	

## MALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Estradiol pg per mL	Follicle Stimulating Hormone ng per mL	Luteinizing Hormone ng per mL
0922_24	100 ppm	Week : 13	189	71.95		
0923_24	100 ppm	Week : 13	179	59.68	29.89	0.22
0924_24	100 ppm	Week : 13	170	66.73	30.8	
0925_24	100 ppm	Week : 13	175	64.48	29.15	0.08
0926_24	100 ppm	Week : 13	195	64.08	36.03	0.74
0927_24	100 ppm	Week : 13	161	61.99	30.21	
0928_24	100 ppm	Week : 13	194	72.63	27.91	0.18
0929_24	100 ppm	Week : 13	182	65.51	30.17	
0930_24	100 ppm	Week : 13	200	67.29	33.36	0.19
0931_24	1000 ppm	Week : 13	193	63.69	29.42	
0932_24	1000 ppm	Week : 13	199	70.9	36.27	
0933_24	1000 ppm	Week : 13	215	71.36	30.04	0.17
0934_24	1000 ppm	Week : 13	233	75.66	28.08	0.16
0935_24	1000 ppm	Week : 13	205	66.97	27.45	0.05
0936_24	1000 ppm	Week : 13	221	75.99	27.08	
0937_24	1000 ppm	Week : 13	214	75.52	28.3	0.6
0938_24	1000 ppm	Week : 13	235	69.52	26.67	0.12
0939_24	1000 ppm	Week : 13	228	30.66		
0940_24	1000 ppm	Week : 13	176	69.99	30.58	0.27
0941_24	4000 ppm	Week : 13	222	75.15	32.57	
0942_24	4000 ppm	Week : 13	250	76.62	35.18	

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0943_24	4000 ppm	Week : 13	195	64.42	32.88	0.53
0944_24	4000 ppm	Week : 13	234	72.93	34.01	0.21
0945_24	4000 ppm	Week : 13	217	69.13		
0946_24	4000 ppm	Week : 13	210	19.16		
0947_24	4000 ppm	Week : 13	209	67.4	31.65	0.74
0948_24	4000 ppm	Week : 13	213	73.44	33.51	0.08
0949_24	4000 ppm	Week : 13	209	71.65	34.14	0.19
0950_24	4000 ppm	Week : 13	226	72.16	32.36	0.16
0951_24	8000 ppm	Week : 13	218	73.38	31.26	0.39
0952_24	8000 ppm	Week : 13	209	64.86		
0953_24	8000 ppm	Week : 13	241	74.62	31.3	0.26
0954_24	8000 ppm	Week : 13	224	72.54		
0955_24	8000 ppm	Week : 13	201	64.61	32.28	
0956_24	8000 ppm	Week : 13	208	71.32	30.6	0.15
0957_24	8000 ppm	Week : 13	220	71.8	56.51	0.17
0958_24	8000 ppm	Week : 13	241	71.74	30.2	
0959_24	8000 ppm	Week : 13	218	71.21	32.13	
0960_24	8000 ppm	Week : 13	183	66.91	33.95	0.11

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**MALE**

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Animal No.	Dose	Time In Study	Testosterone ng per mL	Triglycerides mg per dL
0901_24	0 ppm	Week : 13	12.62	153
0902_24	0 ppm	Week : 13	8.6	163
0903_24	0 ppm	Week : 13	8.32	300
0904_24	0 ppm	Week : 13	6.49	152
0905_24	0 ppm	Week : 13	17.21	141
0906_24	0 ppm	Week : 13	17.54	129
0907_24	0 ppm	Week : 13	26.2	181
0908_24	0 ppm	Week : 13	1.86	174
0909_24	0 ppm	Week : 13	3.23	292
0910_24	0 ppm	Week : 13	0.89	131
0911_24	10 ppm	Week : 13	3.13	157
0912_24	10 ppm	Week : 13	2.84	152
0913_24	10 ppm	Week : 13	16.67	214
0914_24	10 ppm	Week : 13	21.61	294
0915_24	10 ppm	Week : 13	6.3	154
0916_24	10 ppm	Week : 13	27.17	122
0917_24	10 ppm	Week : 13	3.46	148
0918_24	10 ppm	Week : 13	2.67	207
0919_24	10 ppm	Week : 13	30.82	205
0920_24	10 ppm	Week : 13	1.06	168
0921_24	100 ppm	Week : 13	5.61	166
0922_24	100 ppm	Week : 13	4.52	207

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**MALE**

Animal No.	Dose	Time In Study	Testosterone ng per mL	Triglycerides mg per dL
0923_24	100 ppm	Week : 13	20.39	156
0924_24	100 ppm	Week : 13	33.04	164
0925_24	100 ppm	Week : 13	3.28	140
0926_24	100 ppm	Week : 13	2.81	129
0927_24	100 ppm	Week : 13	1.33	109
0928_24	100 ppm	Week : 13	8.45	178
0929_24	100 ppm	Week : 13	7.25	128
0930_24	100 ppm	Week : 13	22.88	211
0931_24	1000 ppm	Week : 13	2.56	135
0932_24	1000 ppm	Week : 13	22.92	124
0933_24	1000 ppm	Week : 13	17.47	86
0934_24	1000 ppm	Week : 13	37.97	160
0935_24	1000 ppm	Week : 13	34.26	160
0936_24	1000 ppm	Week : 13	34.26	167
0937_24	1000 ppm	Week : 13	2.8	102
0938_24	1000 ppm	Week : 13	2.63	127
0939_24	1000 ppm	Week : 13	18.48	160
0940_24	1000 ppm	Week : 13	5.03	120
0941_24	4000 ppm	Week : 13	2.03	125
0942_24	4000 ppm	Week : 13	1.94	120
0943_24	4000 ppm	Week : 13	6.89	67
0944_24	4000 ppm	Week : 13	3.58	112

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Animal No.	Dose	Time In Study	Testosterone ng per mL	Triglycerides mg per dL
0945_24	4000 ppm	Week : 13	17.33	94
0946_24	4000 ppm	Week : 13	14.36	126
0947_24	4000 ppm	Week : 13	31.29	110
0948_24	4000 ppm	Week : 13	12.88	101
0949_24	4000 ppm	Week : 13	20.84	170
0950_24	4000 ppm	Week : 13	28.01	143
0951_24	8000 ppm	Week : 13	30.56	84
0952_24	8000 ppm	Week : 13	1.87	96
0953_24	8000 ppm	Week : 13	19.54	101
0954_24	8000 ppm	Week : 13	15.3	95
0955_24	8000 ppm	Week : 13	15.14	88
0956_24	8000 ppm	Week : 13	9.69	110
0957_24	8000 ppm	Week : 13	14.62	145
0958_24	8000 ppm	Week : 13	1.61	87
0959_24	8000 ppm	Week : 13	6.53	118
0960_24	8000 ppm	Week : 13	19.51	85

\*\* END OF REPORT \*\*