

Experiment Number: 93027-27
Species/Strain: Hamster/Syrian golden

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014
Time Report Requested: 06:16:31
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

Experiment Number: 93027-27

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Species/Strain: Hamster/Syrian golden

Time Report Requested: 06:16:31

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g	Cholesterol mg per dL
1201_27	0 ppm	Week : 13	190	66	8	159
1202_27	0 ppm	Week : 13	233	79	11	150
1203_27	0 ppm	Week : 13	194	78	10	162
1204_27	0 ppm	Week : 13	226	72	11	148
1205_27	0 ppm	Week : 13	159	63	7	137
1206_27	0 ppm	Week : 13	211	60	11	147
1207_27	0 ppm	Week : 13	200	81	10	151
1208_27	0 ppm	Week : 13	207	74	4	139
1209_27	0 ppm	Week : 13	209	74	9	157
1210_27	0 ppm	Week : 13	193	84	8	138
1211_27	100 ppm	Week : 13	203	115	9	165
1212_27	100 ppm	Week : 13	196	36	9	149
1213_27	100 ppm	Week : 13	183	61	15	126
1214_27	100 ppm	Week : 13	181	62	8	119
1215_27	100 ppm	Week : 13	223	110		154
1216_27	100 ppm	Week : 13	202	64	11	195
1217_27	100 ppm	Week : 13	212	61	16	151
1218_27	100 ppm	Week : 13	115	115		145
1219_27	100 ppm	Week : 13	198	34	7	119
1220_27	100 ppm	Week : 13	207	76	15	185
1221_27	1000 ppm	Week : 13	205	190	14	142
1222_27	1000 ppm	Week : 13	182	48	7	145

Experiment Number: 93027-27

Species/Strain: Hamster/Syrian golden

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 06:16:31

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g	Cholesterol mg per dL
1223_27	1000 ppm	Week : 13	166	57	11	116
1224_27	1000 ppm	Week : 13	256	77	23	136
1225_27	1000 ppm	Week : 13	236	77	10	110
1226_27	1000 ppm	Week : 13	172	59	7	155
1227_27	1000 ppm	Week : 13	164	70	12	145
1228_27	1000 ppm	Week : 13	91	85		152
1229_27	1000 ppm	Week : 13	148	104	4	157
1230_27	1000 ppm	Week : 13	151	96	12	127
1231_27	6000 ppm	Week : 13	175	62	6	108
1232_27	6000 ppm	Week : 13	175	49	13	127
1233_27	6000 ppm	Week : 13	190	58	10	175
1234_27	6000 ppm	Week : 13	205	95	19	127
1235_27	6000 ppm	Week : 13	149	48	13	140
1236_27	6000 ppm	Week : 13	143	91	17	123
1237_27	6000 ppm	Week : 13	205	55	84	94
1238_27	6000 ppm	Week : 13	187	74	8	159
1239_27	6000 ppm	Week : 13	184	28	8	100
1240_27	6000 ppm	Week : 13	152	66	17	135
1241_27	12000 ppm	Week : 13	136	50	7	160
1242_27	12000 ppm	Week : 13	83	86	10	146
1243_27	12000 ppm	Week : 13	205	55	52	154
1244_27	12000 ppm	Week : 13	144	96	5	157

Experiment Number: 93027-27

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Species/Strain: Hamster/Syrian golden

Time Report Requested: 06:16:31

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g	Cholesterol mg per dL
1244_27	12000 ppm	Week : 13	144	96	5	157
1245_27	12000 ppm	Week : 13	155	64	56	130
1246_27	12000 ppm	Week : 13	150	91	34	186
1247_27	12000 ppm	Week : 13	153	63	28	146
1248_27	12000 ppm	Week : 13	174	59	28	178
1249_27	12000 ppm	Week : 13	157	63	13	122
1250_27	12000 ppm	Week : 13	131	79	35	146
1251_27	24000 ppm	Week : 13	209	53	50	186
1252_27	24000 ppm	Week : 13	127	72	29	151
1253_27	24000 ppm	Week : 13	199	134	57	157
1254_27	24000 ppm	Week : 13	129	85	73	184
1255_27	24000 ppm	Week : 13	116	74	61	118
1256_27	24000 ppm	Week : 13	173	40	65	149
1257_27	24000 ppm	Week : 13	136	75	54	154
1258_27	24000 ppm	Week : 13	64	135	66	116
1259_27	24000 ppm	Week : 13	162	78	74	157
1260_27	24000 ppm	Week : 13	204	59	157	162

Experiment Number: 93027-27

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Species/Strain: Hamster/Syrian golden

Time Report Requested: 06:16:31

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Estradiol pg per mL	Follicle Stimulating Hormone ng per mL	Luteinizing Hormone ng per mL	SDH IU per L
1201_27	0 ppm	Week : 13	85.24	1.06	1.07	43
1202_27	0 ppm	Week : 13	75.35	2.43	0.69	51
1203_27	0 ppm	Week : 13	76.56	1.99	1.63	53
1204_27	0 ppm	Week : 13	67.73	1.13	1.61	46
1205_27	0 ppm	Week : 13	56.87	1.12	2.43	47
1206_27	0 ppm	Week : 13	62.81	2.99	6.03	45
1207_27	0 ppm	Week : 13	69.19	2.24	2	57
1208_27	0 ppm	Week : 13	55.77	2.23	0.04	53
1209_27	0 ppm	Week : 13	57.47	1.14	0.05	59
1210_27	0 ppm	Week : 13	58.92	0.64	0.09	53
1211_27	100 ppm	Week : 13	69.92	2.98	2.68	102
1212_27	100 ppm	Week : 13	58.98	1.24	0.78	56
1213_27	100 ppm	Week : 13	69.75	4.33	2.05	57
1214_27	100 ppm	Week : 13	65.18	6.4	1.35	38
1215_27	100 ppm	Week : 13	73.16	11.34	2.01	75
1216_27	100 ppm	Week : 13	70.85	1.97	0.4	51
1217_27	100 ppm	Week : 13	69.95	1.95	4.86	38
1218_27	100 ppm	Week : 13	57.83	0.91	2.83	79
1219_27	100 ppm	Week : 13	56.11	2.32	0.54	45
1220_27	100 ppm	Week : 13	69.03	2.01	1.88	53
1221_27	1000 ppm	Week : 13	61.51	2.94	0.94	262

Experiment Number: 93027-27

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Species/Strain: Hamster/Syrian golden

Time Report Requested: 06:16:31

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Estradiol pg per mL	Follicle Stimulating Hormone ng per mL	Luteinizing Hormone ng per mL	SDH IU per L
1222_27	1000 ppm	Week : 13	65.42	4.54	0.89	42
1223_27	1000 ppm	Week : 13	48.28	11.58	6.8	41
1224_27	1000 ppm	Week : 13	61.57	2.86	0.96	55
1225_27	1000 ppm	Week : 13	50.56	10.74	1.89	49
1226_27	1000 ppm	Week : 13	69.52	3.08	3.7	48
1227_27	1000 ppm	Week : 13	57.1	3.14	2.4	59
1228_27	1000 ppm	Week : 13	59.63	2.25	1.01	66
1229_27	1000 ppm	Week : 13	58.64	4.53	3.24	65
1230_27	1000 ppm	Week : 13	53.79	2.12	1.16	43
1231_27	6000 ppm	Week : 13	54.41	9.19	0.84	50
1232_27	6000 ppm	Week : 13	60.94	2.08	2.5	35
1233_27	6000 ppm	Week : 13	77.62	2.26	0.7	57
1234_27	6000 ppm	Week : 13	64.93	5.55	4.6	65
1235_27	6000 ppm	Week : 13	71.14	1.95	0.08	37
1236_27	6000 ppm	Week : 13	66.48	6.08	1.63	65
1237_27	6000 ppm	Week : 13	78.92	3.28	3.61	47
1238_27	6000 ppm	Week : 13	69.18	8.13	2.97	63
1239_27	6000 ppm	Week : 13	53.15	14.16	6.91	43
1240_27	6000 ppm	Week : 13	63.42	5.03	1.01	57
1241_27	12000 ppm	Week : 13	67.18	2.05	0.23	41
1242_27	12000 ppm	Week : 13	60.86	6.54	3.35	64

Experiment Number: 93027-27

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Species/Strain: Hamster/Syrian golden

Time Report Requested: 06:16:31

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Estradiol pg per mL	Follicle Stimulating Hormone ng per mL	Luteinizing Hormone ng per mL	SDH IU per L
1243_27	12000 ppm	Week : 13	71.42	2.53	1.18	48
1244_27	12000 ppm	Week : 13	72.5	5.68	2.98	75
1245_27	12000 ppm	Week : 13	90.26	6.99	0.53	49
1246_27	12000 ppm	Week : 13	78.71	2.91	0.43	57
1247_27	12000 ppm	Week : 13	61.23	1.68	0.73	50
1248_27	12000 ppm	Week : 13	76.96	6.58	1.76	44
1249_27	12000 ppm	Week : 13	56.26	3.06	1.67	49
1250_27	12000 ppm	Week : 13	66.72	1.24	0.21	55
1251_27	24000 ppm	Week : 13	74.13	1.64	0.6	41
1252_27	24000 ppm	Week : 13	69.93	1.65	0.67	33
1253_27	24000 ppm	Week : 13	65.88	5.49	2.26	121
1254_27	24000 ppm	Week : 13	93.63	1.26	2.38	55
1255_27	24000 ppm	Week : 13	56.63	1.24	0.23	57
1256_27	24000 ppm	Week : 13	68.44	2.43	0.23	37
1257_27	24000 ppm	Week : 13	80.06	0.44	0.09	47
1258_27	24000 ppm	Week : 13	64.59	0.34	0.4	139
1259_27	24000 ppm	Week : 13	71.25	2.65	1.5	59
1260_27	24000 ppm	Week : 13	77.09	6.28	1	56

Experiment Number: 93027-27

Species/Strain: Hamster/Syrian golden

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 06:16:32

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Testosterone ng per mL	Triglycerides mg per dL
1201_27	0 ppm	Week : 13	0.28	204
1202_27	0 ppm	Week : 13	4.28	184
1203_27	0 ppm	Week : 13	4.52	274
1204_27	0 ppm	Week : 13	1.31	223
1205_27	0 ppm	Week : 13	0.23	172
1206_27	0 ppm	Week : 13	2.44	187
1207_27	0 ppm	Week : 13	3.18	190
1208_27	0 ppm	Week : 13	0.66	175
1209_27	0 ppm	Week : 13	0.37	175
1210_27	0 ppm	Week : 13	0.05	221
1211_27	100 ppm	Week : 13	4.43	208
1212_27	100 ppm	Week : 13	1.77	163
1213_27	100 ppm	Week : 13	1.97	218
1214_27	100 ppm	Week : 13	1.51	196
1215_27	100 ppm	Week : 13	0.41	239
1216_27	100 ppm	Week : 13	1.44	80
1217_27	100 ppm	Week : 13	2.39	318
1218_27	100 ppm	Week : 13	1.72	257
1219_27	100 ppm	Week : 13	0.4	216
1220_27	100 ppm	Week : 13	2	205
1221_27	1000 ppm	Week : 13	1.3	221
1222_27	1000 ppm	Week : 13	0.13	190

Experiment Number: 93027-27

Species/Strain: Hamster/Syrian golden

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 06:16:32

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Testosterone ng per mL	Triglycerides mg per dL
1223_27	1000 ppm	Week : 13	0.92	135
1224_27	1000 ppm	Week : 13	0.02	280
1225_27	1000 ppm	Week : 13	0.73	106
1226_27	1000 ppm	Week : 13	3.96	188
1227_27	1000 ppm	Week : 13	1.62	196
1228_27	1000 ppm	Week : 13	1.27	265
1229_27	1000 ppm	Week : 13	1.67	236
1230_27	1000 ppm	Week : 13	0.11	208
1231_27	6000 ppm	Week : 13	0.53	152
1232_27	6000 ppm	Week : 13	1.58	169
1233_27	6000 ppm	Week : 13	1.76	301
1234_27	6000 ppm	Week : 13	0.12	228
1235_27	6000 ppm	Week : 13	0.28	337
1236_27	6000 ppm	Week : 13	0.13	188
1237_27	6000 ppm	Week : 13	0.92	201
1238_27	6000 ppm	Week : 13	0.18	218
1239_27	6000 ppm	Week : 13	2.7	120
1240_27	6000 ppm	Week : 13	1.73	251
1241_27	12000 ppm	Week : 13	2	73
1242_27	12000 ppm	Week : 13	0.03	174
1243_27	12000 ppm	Week : 13	0.38	253
1244_27	12000 ppm	Week : 13	1.62	253

Experiment Number: 93027-27

Species/Strain: Hamster/Syrian golden

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 06:16:32

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Testosterone ng per mL	Triglycerides mg per dL
1245_27	12000 ppm	Week : 13	0.59	377
1246_27	12000 ppm	Week : 13	0.02	170
1247_27	12000 ppm	Week : 13	0.31	182
1248_27	12000 ppm	Week : 13	1.06	199
1249_27	12000 ppm	Week : 13	0.24	185
1250_27	12000 ppm	Week : 13	1.08	277
1251_27	24000 ppm	Week : 13	0.03	444
1252_27	24000 ppm	Week : 13	0.02	252
1253_27	24000 ppm	Week : 13	1.4	513
1254_27	24000 ppm	Week : 13	0.38	546
1255_27	24000 ppm	Week : 13	0.67	286
1256_27	24000 ppm	Week : 13	0.24	255
1257_27	24000 ppm	Week : 13	0.11	565
1258_27	24000 ppm	Week : 13	0.67	348
1259_27	24000 ppm	Week : 13	2.12	343
1260_27	24000 ppm	Week : 13	0.78	196

** END OF REPORT **