

**Experiment Number:** 56348-01

**Species/Strain:** Rat/Fischer 344

**P42: Clinical Chemistry Data**

**Date Report Requested:** 10/24/2014

**Time Report Requested:** 16:02:59

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

**Lab:** NA

**C Number:** C56348A

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

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Time Report Requested: 16:02:59

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0001_01	0 ppm	Day : 93	4.6	578	64	13
0002_01	0 ppm	Day : 93	4.8	535	62	15
0003_01	0 ppm	Day : 93	4.8	576	71	25
0004_01	0 ppm	Day : 93	4.7	591	63	16
0005_01	0 ppm	Day : 93	4.7	545	69	15
0006_01	0 ppm	Day : 93	4.7	502	50	17
0007_01	0 ppm	Day : 93	4.6	504	59	20
0008_01	0 ppm	Day : 93	4.6	492	58	28
0009_01	0 ppm	Day : 93	4.8	446	61	20
0010_01	0 ppm	Day : 93	4.9	593	79	15
0011_01	0 ppm	Day : 93	4.4	540	64	39
0012_01	0 ppm	Day : 93	5.1	623	85	23
0013_01	0 ppm	Day : 93	4.7	599	67	35
0014_01	0 ppm	Day : 93	4.5	561	66	15
0015_01	0 ppm	Day : 93	4.8	578	62	24
0016_01	0 ppm	Day : 93	4.8	550	69	32
0017_01	0 ppm	Day : 93	4.7	646	91	26
0018_01	0 ppm	Day : 93	4.7	578	81	41
0019_01	0 ppm	Day : 93	4.5	532	64	18
0020_01	0 ppm	Day : 93	4.7	531	67	18
0021_01	3900 ppm	Day : 93	5.0	572	69	27
0022_01	3900 ppm	Day : 93	4.9	555	72	30

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0023_01	3900 ppm	Day : 93	5.2	551	73	30
0024_01	3900 ppm	Day : 93	4.6	511	54	21
0025_01	3900 ppm	Day : 93	4.7	466	49	15
0026_01	3900 ppm	Day : 93	4.8	525	71	33
0027_01	3900 ppm	Day : 93	4.8	539	50	18
0028_01	3900 ppm	Day : 93	4.7	618	72	15
0029_01	3900 ppm	Day : 93	4.8	567	59	31
0030_01	3900 ppm	Day : 93	4.9	608	133	31
0031_01	7800 ppm	Day : 93	4.5	502	48	25
0032_01	7800 ppm	Day : 93	5.0	626	50	25
0033_01	7800 ppm	Day : 93	4.9	500	55	20
0034_01	7800 ppm	Day : 93	5.0	574	66	25
0035_01	7800 ppm	Day : 93	5.3	621	65	29
0036_01	7800 ppm	Day : 93	4.8	680	52	43
0037_01	7800 ppm	Day : 93	5.2	616	59	30
0038_01	7800 ppm	Day : 93	4.8	663	68	28
0039_01	7800 ppm	Day : 93	5.1	661	56	31
0040_01	7800 ppm	Day : 93	5.0	624	53	20
0041_01	15600 ppm	Day : 93	4.6	712	75	34
0042_01	15600 ppm	Day : 93	4.8	779	81	31
0043_01	15600 ppm	Day : 93	4.8	574	73	30
0044_01	15600 ppm	Day : 93	4.9	555	59	33

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First Dose M/F: NA / NA

Lab: NA

## MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0044_01	15600 ppm	Day : 93	4.9	555	59	33
0045_01	15600 ppm	Day : 93	4.5	503	47	18
0046_01	15600 ppm	Day : 93	5.1	570	65	34
0047_01	15600 ppm	Day : 93	4.8	588	62	28
0048_01	15600 ppm	Day : 93	4.9	643	72	32
0049_01	15600 ppm	Day : 93	4.8	640	76	35
0050_01	15600 ppm	Day : 93	4.7	622	70	34
0121_01	0 ppm	Day : 4	3.5	2220	102	52
0121_01	0 ppm	Day : 22	4.3	1329	59	48
0122_01	0 ppm	Day : 4	3.9	1905	80	29
0122_01	0 ppm	Day : 22	4.3	1129	63	40
0123_01	0 ppm	Day : 4	3.7	1738	93	35
0123_01	0 ppm	Day : 22	4.4	1283	65	34
0124_01	0 ppm	Day : 4	3.9	1973	85	40
0124_01	0 ppm	Day : 22	4.6	1301	62	34
0125_01	0 ppm	Day : 4	3.8	2055	88	29
0125_01	0 ppm	Day : 22	4.4	1243	56	26
0126_01	0 ppm	Day : 4	4.1	2115	93	54
0126_01	0 ppm	Day : 22	4.5	1310	68	28
0127_01	0 ppm	Day : 4	3.7	2145	100	39
0127_01	0 ppm	Day : 22	4.4	1284	62	35
0128_01	0 ppm	Day : 4	3.6	1891	95	51

## MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0128_01	0 ppm	Day : 22	4.3	1192	68	33
0129_01	0 ppm	Day : 4	3.8	2330	88	30
0129_01	0 ppm	Day : 22	4.4	1237	75	30
0130_01	0 ppm	Day : 4	3.8	2120	84	33
0130_01	0 ppm	Day : 22	4.4	1248	61	26
0131_01	0 ppm	Day : 4	3.8	2620	99	36
0131_01	0 ppm	Day : 22	4.7	1406	68	21
0132_01	0 ppm	Day : 4	3.8	2140	87	32
0132_01	0 ppm	Day : 22	4.5	1294	60	25
0133_01	0 ppm	Day : 4	3.8	2265	89	42
0133_01	0 ppm	Day : 22	4.3	1292	59	22
0134_01	0 ppm	Day : 4	3.6	2000	94	29
0134_01	0 ppm	Day : 22	4.2	1267	65	33
0135_01	0 ppm	Day : 4	3.6	2395	91	46
0135_01	0 ppm	Day : 22	4.8	1446	69	20
0136_01	0 ppm	Day : 4	3.8	2320	96	20
0136_01	0 ppm	Day : 22	4.7	1415	58	16
0137_01	0 ppm	Day : 4	3.5	2220	92	27
0137_01	0 ppm	Day : 22	4.8	1476	66	38
0138_01	0 ppm	Day : 4	3.7	2100	92	46
0138_01	0 ppm	Day : 22	4.6	1520	68	53
0139_01	0 ppm	Day : 4	3.8	1730	77	29

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First Dose M/F: NA / NA

Lab: NA

## MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0139_01	0 ppm	Day : 4	3.8	1730	77	29
0139_01	0 ppm	Day : 22	4.4	1195	54	35
0140_01	0 ppm	Day : 4	4.0	1931	82	32
0140_01	0 ppm	Day : 22	4.2	1298	54	25
0141_01	3900 ppm	Day : 4	3.9	2410	91	28
0141_01	3900 ppm	Day : 22	4.5	1216	63	25
0142_01	3900 ppm	Day : 4	4.0	2095	118	56
0142_01	3900 ppm	Day : 22	4.5	1401	67	25
0143_01	3900 ppm	Day : 4	3.8	2235	98	36
0143_01	3900 ppm	Day : 22	4.4	1479	62	30
0144_01	3900 ppm	Day : 4	4.0	2240	90	57
0144_01	3900 ppm	Day : 22	4.7	1239	63	31
0145_01	3900 ppm	Day : 4	4.1	2220	94	47
0145_01	3900 ppm	Day : 22	4.5	1171	77	40
0146_01	3900 ppm	Day : 4	3.9	2140	102	31
0146_01	3900 ppm	Day : 22	4.7	1291	65	39
0147_01	3900 ppm	Day : 4	4.1	2215	106	41
0147_01	3900 ppm	Day : 22	4.6	1374	57	37
0148_01	3900 ppm	Day : 4	4.0	1985	83	63
0148_01	3900 ppm	Day : 22	4.7	1326	56	37
0149_01	3900 ppm	Day : 4	4.0	2200	106	32
0149_01	3900 ppm	Day : 22	4.8	1414	67	34

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0150_01	3900 ppm	Day : 4	3.8	2240	98	46
0150_01	3900 ppm	Day : 22	4.4	1371	56	20
0151_01	7800 ppm	Day : 4	3.8	1800	89	46
0151_01	7800 ppm	Day : 22	4.5	1394	68	35
0152_01	7800 ppm	Day : 4	3.8	1945	79	36
0152_01	7800 ppm	Day : 22	4.5	1598	77	48
0153_01	7800 ppm	Day : 4	4.0	1750	105	41
0153_01	7800 ppm	Day : 22	4.7	1452	78	33
0154_01	7800 ppm	Day : 4	3.8	2215	109	59
0154_01	7800 ppm	Day : 22	4.5	1566	70	30
0155_01	7800 ppm	Day : 4	4.0	2170	92	39
0155_01	7800 ppm	Day : 22	4.7	1495	78	34
0156_01	7800 ppm	Day : 4	3.8	2155	95	23
0156_01	7800 ppm	Day : 22	4.5	1351	67	23
0157_01	7800 ppm	Day : 4	4.0	2000	91	24
0157_01	7800 ppm	Day : 22	4.5	1450	66	37
0158_01	7800 ppm	Day : 4	4.1	1993	107	55
0158_01	7800 ppm	Day : 22	4.7	1585	70	48
0159_01	7800 ppm	Day : 4	3.9	1919	100	23
0159_01	7800 ppm	Day : 22	4.7	1329	64	29
0160_01	7800 ppm	Day : 4	3.9	2310	83	22
0160_01	7800 ppm	Day : 22	4.5	1568	66	21

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0160_01	7800 ppm	Day : 22	4.5	1568	66	21
0161_01	15600 ppm	Day : 4	4.2	1860	90	50
0162_01	15600 ppm	Day : 4	4.3	1781	105	69
0162_01	15600 ppm	Day : 22	4.7	1578	75	16
0163_01	15600 ppm	Day : 4	4.1	1674	92	58
0163_01	15600 ppm	Day : 22	4.8	1584	86	44
0164_01	15600 ppm	Day : 4	4.0	1578	86	39
0164_01	15600 ppm	Day : 22	4.7	1510	86	21
0165_01	15600 ppm	Day : 4	4.1	1829	66	17
0165_01	15600 ppm	Day : 22	4.6	1476	70	13
0166_01	15600 ppm	Day : 4	3.9	1667	86	46
0166_01	15600 ppm	Day : 22	5.2	883	35	18
0167_01	15600 ppm	Day : 4	4.0	1650	149	66
0167_01	15600 ppm	Day : 22	5.0	683	40	40
0168_01	15600 ppm	Day : 4	4.3	1624	126	134
0168_01	15600 ppm	Day : 22	5.2	799	36	28
0169_01	15600 ppm	Day : 4	4.0	1714	94	34
0169_01	15600 ppm	Day : 22	5.2	788	39	49
0170_01	15600 ppm	Day : 4	4.2	1968	106	33
0171_01	31300 ppm	Day : 4	4.2	1496	65	32
0172_01	31300 ppm	Day : 4	4.3	1238	74	
0173_01	31300 ppm	Day : 4	4.2	1227	63	38



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Species/Strain: Rat/Fischer 344

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Time Report Requested: 16:03:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0174_01	31300 ppm	Day : 4	4.4	1586	81	42
0175_01	31300 ppm	Day : 4	4.1	1438	82	41
0176_01	31300 ppm	Day : 4	4.2	1260	71	30
0177_01	31300 ppm	Day : 4	4.3	1466	79	40
0178_01	31300 ppm	Day : 4	4.1	1314	62	26
0179_01	31300 ppm	Day : 4	4.4	1342	91	62
0180_01	31300 ppm	Day : 4	4.2	1252	72	36

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P42: Clinical Chemistry Data

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0001_01	0 ppm	Day : 93	21	120	0.6	6.4
0002_01	0 ppm	Day : 93	20	233	0.7	6.8
0003_01	0 ppm	Day : 93	22	117	0.7	6.8
0004_01	0 ppm	Day : 93	20	91	0.7	6.5
0005_01	0 ppm	Day : 93	19	264	0.6	6.5
0006_01	0 ppm	Day : 93	18	213	0.7	6.6
0007_01	0 ppm	Day : 93	21	144	0.7	6.4
0008_01	0 ppm	Day : 93	18	145	0.6	6.5
0009_01	0 ppm	Day : 93	15	96	0.7	6.6
0010_01	0 ppm	Day : 93	20	131	0.6	6.7
0011_01	0 ppm	Day : 93	15	90	0.6	6.1
0012_01	0 ppm	Day : 93	16	89	0.7	7.1
0013_01	0 ppm	Day : 93	19	159	0.7	6.6
0014_01	0 ppm	Day : 93	14	237	0.7	6.3
0015_01	0 ppm	Day : 93	16	111	0.7	6.7
0016_01	0 ppm	Day : 93	14	174	0.7	6.7
0017_01	0 ppm	Day : 93	18	98	0.7	6.5
0018_01	0 ppm	Day : 93	17	272	0.6	6.6
0019_01	0 ppm	Day : 93	15	174	0.6	6.2
0020_01	0 ppm	Day : 93	15	188	0.7	6.6
0021_01	3900 ppm	Day : 93	17	253	0.8	6.8
0022_01	3900 ppm	Day : 93	18	242	0.7	6.7

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0023_01	3900 ppm	Day : 93	19	101	0.7	7.1
0024_01	3900 ppm	Day : 93	20	153	0.7	6.2
0025_01	3900 ppm	Day : 93	17	736	0.7	6.3
0026_01	3900 ppm	Day : 93	15	1097	0.7	6.6
0027_01	3900 ppm	Day : 93	16	118	0.7	6.5
0028_01	3900 ppm	Day : 93	14	193	0.5	6.4
0029_01	3900 ppm	Day : 93	15	135	0.8	6.5
0030_01	3900 ppm	Day : 93	12	93	0.7	6.8
0031_01	7800 ppm	Day : 93	17	235	0.7	6.0
0032_01	7800 ppm	Day : 93	16	209	0.8	6.8
0033_01	7800 ppm	Day : 93	16	293	0.8	6.6
0034_01	7800 ppm	Day : 93	18	335	0.8	6.8
0035_01	7800 ppm	Day : 93	16	1208	0.8	7.2
0036_01	7800 ppm	Day : 93	14	217	0.8	6.4
0037_01	7800 ppm	Day : 93	18	313	0.8	6.9
0038_01	7800 ppm	Day : 93	17	110	1.1	6.5
0039_01	7800 ppm	Day : 93	13	90	0.7	6.7
0040_01	7800 ppm	Day : 93	14	238	0.7	6.6
0041_01	15600 ppm	Day : 93	17	230	0.8	6.0
0042_01	15600 ppm	Day : 93	16	219	0.8	6.4
0043_01	15600 ppm	Day : 93	20	134	0.8	6.4
0044_01	15600 ppm	Day : 93	18	461	0.8	6.3

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Species/Strain: Rat/Fischer 344

Time Report Requested: 16:03:00

First Dose M/F: NA / NA

Lab: NA

## MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0045_01	15600 ppm	Day : 93	15	410	0.7	5.9
0046_01	15600 ppm	Day : 93	20	245	0.8	6.7
0047_01	15600 ppm	Day : 93	19	328	0.8	6.4
0048_01	15600 ppm	Day : 93	17	238	0.8	6.4
0049_01	15600 ppm	Day : 93	21	109	0.8	6.3
0050_01	15600 ppm	Day : 93	19	193	0.8	6.1
0121_01	0 ppm	Day : 4	12	280	0.5	4.6
0121_01	0 ppm	Day : 22	14	678	0.6	5.8
0122_01	0 ppm	Day : 4	12	377	0.6	5.0
0122_01	0 ppm	Day : 22	12	328	0.6	5.7
0123_01	0 ppm	Day : 4	11	210	0.5	4.9
0123_01	0 ppm	Day : 22	14	1094	0.6	5.9
0124_01	0 ppm	Day : 4	9	199	0.6	5.1
0124_01	0 ppm	Day : 22	15	186	0.6	6.4
0125_01	0 ppm	Day : 4	12	292	0.6	5.0
0125_01	0 ppm	Day : 22	13	560	0.6	5.9
0126_01	0 ppm	Day : 4	13	278	0.6	5.5
0126_01	0 ppm	Day : 22	15	450	0.6	6.1
0127_01	0 ppm	Day : 4	12	448	0.6	4.8
0127_01	0 ppm	Day : 22	15	665	0.6	5.9
0128_01	0 ppm	Day : 4	12	290	0.5	4.8
0128_01	0 ppm	Day : 22	14	266	0.6	5.9

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0129_01	0 ppm	Day : 4	10	229	0.6	5.0
0129_01	0 ppm	Day : 22	14	546	0.6	6.1
0130_01	0 ppm	Day : 4	11	229	0.6	5.0
0130_01	0 ppm	Day : 22	14	232	0.6	5.9
0131_01	0 ppm	Day : 4	11	271	0.6	5.0
0131_01	0 ppm	Day : 22	12	246	0.6	6.2
0132_01	0 ppm	Day : 4	10	271	0.6	5.1
0132_01	0 ppm	Day : 22	13	524	0.6	6.1
0133_01	0 ppm	Day : 4	14	472	0.6	5.0
0133_01	0 ppm	Day : 22	13	481	0.6	5.7
0134_01	0 ppm	Day : 4	10	620	0.5	4.7
0134_01	0 ppm	Day : 22	11	404	0.6	5.7
0135_01	0 ppm	Day : 4	8	323	0.5	4.7
0135_01	0 ppm	Day : 22	11	217	0.6	6.5
0136_01	0 ppm	Day : 4	12	335	0.6	5.1
0136_01	0 ppm	Day : 22	10	418	0.6	6.3
0137_01	0 ppm	Day : 4	8	307	0.5	4.6
0137_01	0 ppm	Day : 22	10	265	0.6	6.3
0138_01	0 ppm	Day : 4	6	266	0.5	4.8
0138_01	0 ppm	Day : 22	12	614	0.6	6.2
0139_01	0 ppm	Day : 4	5	348	0.5	4.9
0139_01	0 ppm	Day : 22	9	261	0.6	6.0

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0140_01	0 ppm	Day : 4	10	235	0.6	5.1
0140_01	0 ppm	Day : 22	10	405	0.6	5.6
0141_01	3900 ppm	Day : 4	13	263	0.6	5.0
0141_01	3900 ppm	Day : 22	14	544	0.6	6.0
0142_01	3900 ppm	Day : 4	13	410	0.5	5.2
0142_01	3900 ppm	Day : 22	14	381	0.6	5.9
0143_01	3900 ppm	Day : 4	14	687	0.6	4.9
0143_01	3900 ppm	Day : 22	11	352	0.6	5.7
0144_01	3900 ppm	Day : 4	13	325	0.6	5.1
0144_01	3900 ppm	Day : 22	13	426	0.6	6.3
0145_01	3900 ppm	Day : 4	13	1190	0.6	5.3
0145_01	3900 ppm	Day : 22	13	1467	0.6	6.1
0146_01	3900 ppm	Day : 4	12	322	0.5	4.9
0146_01	3900 ppm	Day : 22	12	234	0.7	6.1
0147_01	3900 ppm	Day : 4	11	268	0.6	5.1
0147_01	3900 ppm	Day : 22	13	418	0.6	6.0
0148_01	3900 ppm	Day : 4	13	218	0.5	5.0
0148_01	3900 ppm	Day : 22	12	242	0.6	6.1
0149_01	3900 ppm	Day : 4	13	279	0.5	5.2
0149_01	3900 ppm	Day : 22	10	763	0.6	6.2
0150_01	3900 ppm	Day : 4	11	268	0.6	4.9
0150_01	3900 ppm	Day : 22	12	365	0.6	5.7

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:00

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0151_01	7800 ppm	Day : 4	12	254	0.5	4.8
0151_01	7800 ppm	Day : 22	13	430	0.6	5.9
0152_01	7800 ppm	Day : 4	12	297	0.6	4.9
0152_01	7800 ppm	Day : 22	13	347	0.6	5.7
0153_01	7800 ppm	Day : 4	14	254	0.6	5.0
0153_01	7800 ppm	Day : 22	15	178	0.6	6.1
0154_01	7800 ppm	Day : 4	16	1331	0.6	4.8
0154_01	7800 ppm	Day : 22	14	568	0.6	5.8
0155_01	7800 ppm	Day : 4	15	411	0.6	5.2
0155_01	7800 ppm	Day : 22	13	207	0.6	6.1
0156_01	7800 ppm	Day : 4	16	433	0.6	4.9
0156_01	7800 ppm	Day : 22	14	440	0.6	6.0
0157_01	7800 ppm	Day : 4	13	266	0.6	5.1
0157_01	7800 ppm	Day : 22	13	227	0.6	5.8
0158_01	7800 ppm	Day : 4	12	512	0.5	5.3
0158_01	7800 ppm	Day : 22	12	226	0.7	6.2
0159_01	7800 ppm	Day : 4	16	215	0.6	5.0
0159_01	7800 ppm	Day : 22	12	333	0.7	6.1
0160_01	7800 ppm	Day : 4	15	262	0.6	5.0
0160_01	7800 ppm	Day : 22	14	233	0.6	6.1
0161_01	15600 ppm	Day : 4	15	1311	0.6	5.3
0162_01	15600 ppm	Day : 4	13	1155	0.6	5.4

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**MALE**

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Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0162_01	15600 ppm	Day : 22	14	414	0.6	6.1
0163_01	15600 ppm	Day : 4	11	582	0.5	5.0
0163_01	15600 ppm	Day : 22	16	222	0.6	6.0
0164_01	15600 ppm	Day : 4	13	285	0.6	5.1
0164_01	15600 ppm	Day : 22	16	268	0.6	6.1
0165_01	15600 ppm	Day : 4	12	383	0.6	5.2
0165_01	15600 ppm	Day : 22	16	519	0.6	5.8
0166_01	15600 ppm	Day : 4	15	350	0.6	4.9
0166_01	15600 ppm	Day : 22	23	596	0.6	6.9
0167_01	15600 ppm	Day : 4	13	431	0.5	5.1
0167_01	15600 ppm	Day : 22	21	388	0.5	6.6
0168_01	15600 ppm	Day : 4	16	340	0.6	5.4
0168_01	15600 ppm	Day : 22	24	932	0.6	7.0
0169_01	15600 ppm	Day : 4	10	273	0.6	5.0
0169_01	15600 ppm	Day : 22	24	535	0.6	6.7
0170_01	15600 ppm	Day : 4	17	1704	0.6	5.2
0171_01	31300 ppm	Day : 4	17	691	0.5	5.2
0172_01	31300 ppm	Day : 4	34		0.6	5.1
0173_01	31300 ppm	Day : 4	26	431	0.6	5.2
0174_01	31300 ppm	Day : 4	21	705	0.6	5.4
0175_01	31300 ppm	Day : 4	17	1573	0.5	5.1
0176_01	31300 ppm	Day : 4	28	1751	0.5	5.1



Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0177_01	31300 ppm	Day : 4	19	540	0.6	5.3
0178_01	31300 ppm	Day : 4	23	465	0.6	5.2
0179_01	31300 ppm	Day : 4	23	844	0.5	5.4
0180_01	31300 ppm	Day : 4	20	483	0.6	5.2

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	SDH IU per L
0001_01	0 ppm	Day : 93	21
0002_01	0 ppm	Day : 93	31
0003_01	0 ppm	Day : 93	17
0004_01	0 ppm	Day : 93	27
0005_01	0 ppm	Day : 93	26
0006_01	0 ppm	Day : 93	25
0007_01	0 ppm	Day : 93	24
0008_01	0 ppm	Day : 93	19
0009_01	0 ppm	Day : 93	22
0010_01	0 ppm	Day : 93	24
0011_01	0 ppm	Day : 93	22
0012_01	0 ppm	Day : 93	33
0013_01	0 ppm	Day : 93	28
0014_01	0 ppm	Day : 93	27
0015_01	0 ppm	Day : 93	24
0016_01	0 ppm	Day : 93	26
0017_01	0 ppm	Day : 93	35
0018_01	0 ppm	Day : 93	26
0019_01	0 ppm	Day : 93	22
0020_01	0 ppm	Day : 93	28
0021_01	3900 ppm	Day : 93	27
0022_01	3900 ppm	Day : 93	28

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	SDH IU per L
0023_01	3900 ppm	Day : 93	22
0024_01	3900 ppm	Day : 93	25
0025_01	3900 ppm	Day : 93	18
0026_01	3900 ppm	Day : 93	35
0027_01	3900 ppm	Day : 93	20
0028_01	3900 ppm	Day : 93	26
0029_01	3900 ppm	Day : 93	22
0030_01	3900 ppm	Day : 93	48
0031_01	7800 ppm	Day : 93	20
0032_01	7800 ppm	Day : 93	23
0033_01	7800 ppm	Day : 93	29
0034_01	7800 ppm	Day : 93	25
0035_01	7800 ppm	Day : 93	31
0036_01	7800 ppm	Day : 93	19
0037_01	7800 ppm	Day : 93	24
0038_01	7800 ppm	Day : 93	21
0039_01	7800 ppm	Day : 93	19
0040_01	7800 ppm	Day : 93	23
0041_01	15600 ppm	Day : 93	22
0042_01	15600 ppm	Day : 93	26
0043_01	15600 ppm	Day : 93	20
0044_01	15600 ppm	Day : 93	23

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	SDH IU per L
0045_01	15600 ppm	Day : 93	21
0046_01	15600 ppm	Day : 93	23
0047_01	15600 ppm	Day : 93	21
0048_01	15600 ppm	Day : 93	29
0049_01	15600 ppm	Day : 93	19
0050_01	15600 ppm	Day : 93	21
0121_01	0 ppm	Day : 4	14
0121_01	0 ppm	Day : 22	19
0122_01	0 ppm	Day : 4	19
0122_01	0 ppm	Day : 22	19
0123_01	0 ppm	Day : 4	16
0123_01	0 ppm	Day : 22	24
0124_01	0 ppm	Day : 4	19
0124_01	0 ppm	Day : 22	20
0125_01	0 ppm	Day : 4	18
0125_01	0 ppm	Day : 22	23
0126_01	0 ppm	Day : 4	17
0126_01	0 ppm	Day : 22	25
0127_01	0 ppm	Day : 4	21
0127_01	0 ppm	Day : 22	21
0128_01	0 ppm	Day : 4	20
0128_01	0 ppm	Day : 22	17

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	SDH IU per L
0129_01	0 ppm	Day : 4	15
0129_01	0 ppm	Day : 22	21
0130_01	0 ppm	Day : 4	18
0130_01	0 ppm	Day : 22	21
0131_01	0 ppm	Day : 4	15
0131_01	0 ppm	Day : 22	20
0132_01	0 ppm	Day : 4	18
0132_01	0 ppm	Day : 22	23
0133_01	0 ppm	Day : 4	22
0133_01	0 ppm	Day : 22	24
0134_01	0 ppm	Day : 4	18
0134_01	0 ppm	Day : 22	22
0135_01	0 ppm	Day : 4	18
0135_01	0 ppm	Day : 22	21
0136_01	0 ppm	Day : 4	18
0136_01	0 ppm	Day : 22	22
0137_01	0 ppm	Day : 4	20
0137_01	0 ppm	Day : 22	21
0138_01	0 ppm	Day : 4	18
0138_01	0 ppm	Day : 22	28
0139_01	0 ppm	Day : 4	15
0139_01	0 ppm	Day : 22	23

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	SDH IU per L
0140_01	0 ppm	Day : 4	14
0140_01	0 ppm	Day : 22	23
0141_01	3900 ppm	Day : 4	17
0141_01	3900 ppm	Day : 22	18
0142_01	3900 ppm	Day : 4	17
0142_01	3900 ppm	Day : 22	24
0143_01	3900 ppm	Day : 4	28
0143_01	3900 ppm	Day : 22	18
0144_01	3900 ppm	Day : 4	19
0144_01	3900 ppm	Day : 22	24
0145_01	3900 ppm	Day : 4	22
0145_01	3900 ppm	Day : 22	18
0146_01	3900 ppm	Day : 4	19
0146_01	3900 ppm	Day : 22	16
0147_01	3900 ppm	Day : 4	14
0147_01	3900 ppm	Day : 22	21
0148_01	3900 ppm	Day : 4	16
0148_01	3900 ppm	Day : 22	21
0149_01	3900 ppm	Day : 4	18
0149_01	3900 ppm	Day : 22	25
0150_01	3900 ppm	Day : 4	15
0150_01	3900 ppm	Day : 22	21

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:00

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	SDH IU per L
0151_01	7800 ppm	Day : 4	13
0151_01	7800 ppm	Day : 22	21
0152_01	7800 ppm	Day : 4	16
0152_01	7800 ppm	Day : 22	18
0153_01	7800 ppm	Day : 4	16
0153_01	7800 ppm	Day : 22	14
0154_01	7800 ppm	Day : 4	23
0154_01	7800 ppm	Day : 22	14
0155_01	7800 ppm	Day : 4	18
0155_01	7800 ppm	Day : 22	16
0156_01	7800 ppm	Day : 4	21
0156_01	7800 ppm	Day : 22	23
0157_01	7800 ppm	Day : 4	14
0157_01	7800 ppm	Day : 22	17
0158_01	7800 ppm	Day : 4	22
0158_01	7800 ppm	Day : 22	18
0159_01	7800 ppm	Day : 4	13
0159_01	7800 ppm	Day : 22	19
0160_01	7800 ppm	Day : 4	24
0160_01	7800 ppm	Day : 22	18
0161_01	15600 ppm	Day : 4	21
0162_01	15600 ppm	Day : 4	25

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	SDH IU per L
0162_01	15600 ppm	Day : 22	22
0163_01	15600 ppm	Day : 4	17
0163_01	15600 ppm	Day : 22	19
0164_01	15600 ppm	Day : 4	15
0164_01	15600 ppm	Day : 22	21
0165_01	15600 ppm	Day : 4	18
0165_01	15600 ppm	Day : 22	20
0166_01	15600 ppm	Day : 4	19
0166_01	15600 ppm	Day : 22	17
0167_01	15600 ppm	Day : 4	17
0167_01	15600 ppm	Day : 22	20
0168_01	15600 ppm	Day : 4	13
0168_01	15600 ppm	Day : 22	19
0169_01	15600 ppm	Day : 4	11
0169_01	15600 ppm	Day : 22	19
0170_01	15600 ppm	Day : 4	24
0171_01	31300 ppm	Day : 4	16
0172_01	31300 ppm	Day : 4	26
0173_01	31300 ppm	Day : 4	18
0174_01	31300 ppm	Day : 4	24
0175_01	31300 ppm	Day : 4	20
0176_01	31300 ppm	Day : 4	18



Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	SDH IU per L
0177_01	31300 ppm	Day : 4	20
0178_01	31300 ppm	Day : 4	18
0179_01	31300 ppm	Day : 4	17
0180_01	31300 ppm	Day : 4	20

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:00

First Dose M/F: NA / NA

Lab: NA

## FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0061_01	0 ppm	Day : 93	5.2	541	79	24
0062_01	0 ppm	Day : 93	4.8	552	128	37
0063_01	0 ppm	Day : 93	5.4	565	126	36
0064_01	0 ppm	Day : 93	5.1	590	55	23
0065_01	0 ppm	Day : 93	5.1	622	97	26
0066_01	0 ppm	Day : 93	5.0	526	107	21
0067_01	0 ppm	Day : 93	5.0	556	52	16
0068_01	0 ppm	Day : 93	4.8	597	112	25
0069_01	0 ppm	Day : 93	5.0	574	81	27
0070_01	0 ppm	Day : 93	4.7	551	64	22
0071_01	0 ppm	Day : 93	5.1	576	94	81
0072_01	0 ppm	Day : 93	4.9	556	66	22
0073_01	0 ppm	Day : 93	5.0	557	100	27
0074_01	0 ppm	Day : 93	4.9	558	72	32
0075_01	0 ppm	Day : 93	5.0	651	133	62
0076_01	0 ppm	Day : 93	5.3	493	90	36
0077_01	0 ppm	Day : 93	5.1	456	42	39
0078_01	0 ppm	Day : 93	4.8	529	68	30
0079_01	0 ppm	Day : 93	5.1	548	68	50
0080_01	0 ppm	Day : 93	4.6	516	48	35
0081_01	3900 ppm	Day : 93	5.3	426	57	44
0082_01	3900 ppm	Day : 93	5.2	611	56	36

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:01

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0083_01	3900 ppm	Day : 93	4.9	552	60	21
0084_01	3900 ppm	Day : 93	4.8	578	73	58
0085_01	3900 ppm	Day : 93	5.0	538	65	23
0086_01	3900 ppm	Day : 93	5.1	559	71	29
0087_01	3900 ppm	Day : 93	5.3	518	73	21
0088_01	3900 ppm	Day : 93	5.1	461	55	33
0089_01	3900 ppm	Day : 93	4.9	579	65	24
0090_01	3900 ppm	Day : 93	4.9	522	56	17
0091_01	7800 ppm	Day : 93	5.0	618	66	31
0092_01	7800 ppm	Day : 93	5.0	649	66	17
0093_01	7800 ppm	Day : 93	4.9	625	57	45
0094_01	7800 ppm	Day : 93	4.5	560	60	45
0095_01	7800 ppm	Day : 93	4.9	666	67	43
0096_01	7800 ppm	Day : 93	5.2	642	68	33
0097_01	7800 ppm	Day : 93	4.7	780	53	26
0098_01	7800 ppm	Day : 93	4.9	667	62	38
0099_01	7800 ppm	Day : 93	4.8	619	66	42
0100_01	7800 ppm	Day : 93	4.8	680	59	32
0101_01	15600 ppm	Day : 93	5.1	669	69	56
0102_01	15600 ppm	Day : 93	5.0	665	63	31
0103_01	15600 ppm	Day : 93	4.9	708	82	29
0104_01	15600 ppm	Day : 93	5.0	680	75	71

## FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0104_01	15600 ppm	Day : 93	5.0	680	75	71
0105_01	15600 ppm	Day : 93	4.8	565	65	48
0106_01	15600 ppm	Day : 93	4.6	697	50	40
0107_01	15600 ppm	Day : 93	5.1	540	63	31
0108_01	15600 ppm	Day : 93	5.1	580	68	47
0109_01	15600 ppm	Day : 93	5.2	600	66	21
0110_01	15600 ppm	Day : 93	5.0	551	79	44
0181_01	0 ppm	Day : 4	4.0	1798	99	30
0181_01	0 ppm	Day : 22	4.4	930	53	41
0182_01	0 ppm	Day : 4	4.0	1719	77	32
0182_01	0 ppm	Day : 22	4.3	887	53	40
0183_01	0 ppm	Day : 4	4.2	1569	73	25
0183_01	0 ppm	Day : 22	4.5	797	47	36
0184_01	0 ppm	Day : 4	4.3	1778	84	21
0184_01	0 ppm	Day : 22	4.5	952	60	29
0185_01	0 ppm	Day : 4	4.0	1617	102	34
0185_01	0 ppm	Day : 22	4.4	958	52	19
0186_01	0 ppm	Day : 4	3.8	1773	84	61
0186_01	0 ppm	Day : 22	4.6	919	58	39
0187_01	0 ppm	Day : 4	4.2	1864	87	37
0187_01	0 ppm	Day : 22	4.3	887	52	27
0188_01	0 ppm	Day : 4	4.2	1916	81	48

## FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0188_01	0 ppm	Day : 22	4.5	913	57	27
0189_01	0 ppm	Day : 4	4.2	1875	86	39
0189_01	0 ppm	Day : 22	4.7	893	56	42
0190_01	0 ppm	Day : 4	3.8	1813	71	33
0190_01	0 ppm	Day : 22	4.4	985	56	27
0191_01	0 ppm	Day : 4	4.2	1650	84	28
0191_01	0 ppm	Day : 22	4.6	851	51	31
0192_01	0 ppm	Day : 4	4.0	1461	69	25
0192_01	0 ppm	Day : 22	4.8	875	48	26
0193_01	0 ppm	Day : 4	3.8	1788	74	32
0193_01	0 ppm	Day : 22	4.5	1009	54	37
0194_01	0 ppm	Day : 4	4.4	1637	78	29
0194_01	0 ppm	Day : 22	4.4	904	56	46
0195_01	0 ppm	Day : 4	4.2	1874	93	21
0195_01	0 ppm	Day : 22	4.6	992	56	49
0196_01	0 ppm	Day : 4	4.1	1810	92	33
0196_01	0 ppm	Day : 22	4.4	880	60	19
0197_01	0 ppm	Day : 4	4.3	2039	81	62
0197_01	0 ppm	Day : 22	4.6	984	64	32
0198_01	0 ppm	Day : 4	4.0	1977	88	38
0198_01	0 ppm	Day : 22	4.7	869	47	22
0199_01	0 ppm	Day : 4	4.1	1725	77	58

Experiment Number: 56348-01

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 16:03:01

First Dose M/F: NA / NA

Lab: NA

## FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0199_01	0 ppm	Day : 4	4.1	1725	77	58
0199_01	0 ppm	Day : 22	4.3	836	56	21
0200_01	0 ppm	Day : 4	4.0	1714	75	32
0200_01	0 ppm	Day : 22	4.5	815	49	13
0201_01	3900 ppm	Day : 4	3.8	1890	112	22
0201_01	3900 ppm	Day : 22	4.4	956	52	9
0202_01	3900 ppm	Day : 4	4.2	1897	79	16
0202_01	3900 ppm	Day : 22	4.8	1170	63	12
0203_01	3900 ppm	Day : 4	4.4	1948	101	26
0203_01	3900 ppm	Day : 22	4.8	1024	52	15
0204_01	3900 ppm	Day : 4	4.1	1519	81	26
0204_01	3900 ppm	Day : 22	4.8	881	50	15
0205_01	3900 ppm	Day : 4	4.4	1608	102	33
0205_01	3900 ppm	Day : 22	4.7	1051	67	20
0206_01	3900 ppm	Day : 4	3.9	2140	106	57
0206_01	3900 ppm	Day : 22	4.3	934	53	27
0207_01	3900 ppm	Day : 4	4.4	1773	104	59
0207_01	3900 ppm	Day : 22	4.6	894	52	29
0208_01	3900 ppm	Day : 4	4.2	1836	91	17
0208_01	3900 ppm	Day : 22	4.8	899	56	14
0209_01	3900 ppm	Day : 4	4.4	1527	84	43
0209_01	3900 ppm	Day : 22	4.9	1005	61	27

Experiment Number: 56348-01

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 16:03:01

First Dose M/F: NA / NA

Lab: NA

## FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0210_01	3900 ppm	Day : 4	4.3	2019	91	46
0210_01	3900 ppm	Day : 22	4.5	844	56	41
0211_01	7800 ppm	Day : 4	4.6	1691	98	52
0211_01	7800 ppm	Day : 22	4.9	1168	65	26
0212_01	7800 ppm	Day : 4	4.4	1660	91	43
0212_01	7800 ppm	Day : 22	4.8	1103	60	29
0213_01	7800 ppm	Day : 4	3.9	1942	82	36
0213_01	7800 ppm	Day : 22	4.5	1184	52	38
0214_01	7800 ppm	Day : 4	4.3	1682	99	55
0214_01	7800 ppm	Day : 22	4.8	1147	63	31
0215_01	7800 ppm	Day : 4	4.0	1727	96	50
0215_01	7800 ppm	Day : 22	4.7	1169	63	42
0216_01	7800 ppm	Day : 4	4.1	1681	99	74
0216_01	7800 ppm	Day : 22	4.6	1076	59	40
0217_01	7800 ppm	Day : 4	4.3	1702	86	67
0217_01	7800 ppm	Day : 22	4.5	1061	59	37
0218_01	7800 ppm	Day : 4	4.4	1646	102	39
0218_01	7800 ppm	Day : 22	4.7	1076	57	31
0219_01	7800 ppm	Day : 4	4.2	1692	83	22
0219_01	7800 ppm	Day : 22	4.6	1060	66	34
0220_01	7800 ppm	Day : 4	4.2	1831	85	34
0220_01	7800 ppm	Day : 22	4.7	1060	55	41

## FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0220_01	7800 ppm	Day : 22	4.7	1060	55	41
0221_01	15600 ppm	Day : 4	4.1	1539	84	47
0221_01	15600 ppm	Day : 22	4.9	1109	65	59
0222_01	15600 ppm	Day : 4	4.2	1341	98	64
0222_01	15600 ppm	Day : 22	5.0	1104	77	52
0223_01	15600 ppm	Day : 4	4.4	1548	95	79
0223_01	15600 ppm	Day : 22	4.7	1075	81	44
0224_01	15600 ppm	Day : 4	4.0	1486	98	63
0224_01	15600 ppm	Day : 22	4.5	1095	64	46
0225_01	15600 ppm	Day : 4	4.2	1127	104	56
0225_01	15600 ppm	Day : 22	4.8	1090	77	48
0226_01	15600 ppm	Day : 4	4.3	1499	88	50
0226_01	15600 ppm	Day : 22	4.8	1090	61	46
0227_01	15600 ppm	Day : 4	4.3	1442	79	47
0227_01	15600 ppm	Day : 22	4.9	1197	74	55
0228_01	15600 ppm	Day : 4	4.3	1657	98	50
0228_01	15600 ppm	Day : 22	4.8	1140	73	55
0229_01	15600 ppm	Day : 4	4.0	1549	96	59
0229_01	15600 ppm	Day : 22	5.0	1138	97	69
0230_01	15600 ppm	Day : 4	4.5	1543	67	
0230_01	15600 ppm	Day : 22	4.6	1027	68	47
0231_01	31300 ppm	Day : 4	4.3	775	59	25



Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:01

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0232_01	31300 ppm	Day : 4	4.2	1253	61	24
0233_01	31300 ppm	Day : 4	4.4	1107	87	58
0234_01	31300 ppm	Day : 4	4.4	1034	91	54
0235_01	31300 ppm	Day : 4	4.3	1046	60	22
0236_01	31300 ppm	Day : 4	4.1	1027	63	67
0237_01	31300 ppm	Day : 4	4.2	959	66	86
0238_01	31300 ppm	Day : 4	4.1	926	81	61
0239_01	31300 ppm	Day : 4	4.2	1046	71	72
0240_01	31300 ppm	Day : 4	4.3	1138	82	66

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:01

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0061_01	0 ppm	Day : 93	16	527	0.7	6.9
0062_01	0 ppm	Day : 93	17	101	0.6	6.3
0063_01	0 ppm	Day : 93	13	224	0.7	7.1
0064_01	0 ppm	Day : 93	14	132	0.7	6.8
0065_01	0 ppm	Day : 93	16	216	0.7	6.7
0066_01	0 ppm	Day : 93	11	108	0.6	6.7
0067_01	0 ppm	Day : 93	15	149	0.6	6.6
0068_01	0 ppm	Day : 93	13	210	0.7	6.5
0069_01	0 ppm	Day : 93	17	194	0.7	6.6
0070_01	0 ppm	Day : 93	16	412	0.7	6.2
0071_01	0 ppm	Day : 93	17	172	0.7	6.6
0072_01	0 ppm	Day : 93	16	192	0.7	6.3
0073_01	0 ppm	Day : 93	13	153	0.6	6.6
0074_01	0 ppm	Day : 93	15	135	0.7	6.4
0075_01	0 ppm	Day : 93	18	201	0.7	6.5
0076_01	0 ppm	Day : 93	13	164	0.7	6.8
0077_01	0 ppm	Day : 93	13	146	0.7	6.8
0078_01	0 ppm	Day : 93	15	261	0.7	6.4
0079_01	0 ppm	Day : 93	18	113	0.6	6.7
0080_01	0 ppm	Day : 93	14	403	0.6	6.0
0081_01	3900 ppm	Day : 93	17	288	0.7	6.7
0082_01	3900 ppm	Day : 93	17	362	0.7	6.7

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:01

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0083_01	3900 ppm	Day : 93	16	141	0.7	6.3
0084_01	3900 ppm	Day : 93	18	148	0.7	6.1
0085_01	3900 ppm	Day : 93	15	363	0.7	6.6
0086_01	3900 ppm	Day : 93	17	297	0.7	6.4
0087_01	3900 ppm	Day : 93	14	227	0.7	6.8
0088_01	3900 ppm	Day : 93	14	432	0.7	6.5
0089_01	3900 ppm	Day : 93	14	55	0.7	6.2
0090_01	3900 ppm	Day : 93	14	525	0.7	6.2
0091_01	7800 ppm	Day : 93	14	372	0.7	6.4
0092_01	7800 ppm	Day : 93	14	281	0.7	6.4
0093_01	7800 ppm	Day : 93	17	264	0.7	6.3
0094_01	7800 ppm	Day : 93	15	361	0.7	6.1
0095_01	7800 ppm	Day : 93	16	145	0.7	6.2
0096_01	7800 ppm	Day : 93	16	404	0.8	6.6
0097_01	7800 ppm	Day : 93	16	256	0.6	6.0
0098_01	7800 ppm	Day : 93	18	147	0.7	6.4
0099_01	7800 ppm	Day : 93	13	339	0.6	6.1
0100_01	7800 ppm	Day : 93	17	162	0.7	6.2
0101_01	15600 ppm	Day : 93	17	212	0.8	6.4
0102_01	15600 ppm	Day : 93	14	186	0.7	6.4
0103_01	15600 ppm	Day : 93	15	188	0.8	6.2
0104_01	15600 ppm	Day : 93	20	428	0.7	6.3

Experiment Number: 56348-01

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 16:03:01

First Dose M/F: NA / NA

Lab: NA

## FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0105_01	15600 ppm	Day : 93	16	111	0.7	6.1
0106_01	15600 ppm	Day : 93	16	96	0.7	5.8
0107_01	15600 ppm	Day : 93	16	141	0.7	6.4
0108_01	15600 ppm	Day : 93	21	213	0.8	6.5
0109_01	15600 ppm	Day : 93	15	512	0.7	6.6
0110_01	15600 ppm	Day : 93	16	328	0.7	6.3
0181_01	0 ppm	Day : 4	9	310	0.6	5.2
0181_01	0 ppm	Day : 22	14	196	0.6	5.8
0182_01	0 ppm	Day : 4	10	181	0.5	5.1
0182_01	0 ppm	Day : 22	11	168	0.5	5.6
0183_01	0 ppm	Day : 4	11	209	0.6	5.5
0183_01	0 ppm	Day : 22	13	165	0.6	6.0
0184_01	0 ppm	Day : 4	10	251	0.5	5.5
0184_01	0 ppm	Day : 22	12	188	0.6	6.0
0185_01	0 ppm	Day : 4	10	447	0.5	5.2
0185_01	0 ppm	Day : 22	12	263	0.6	5.9
0186_01	0 ppm	Day : 4	9	492	0.6	4.9
0186_01	0 ppm	Day : 22	15	202	0.6	6.2
0187_01	0 ppm	Day : 4	11	290	0.6	5.5
0187_01	0 ppm	Day : 22	15	249	0.6	5.7
0188_01	0 ppm	Day : 4	10	522	0.6	5.4
0188_01	0 ppm	Day : 22	15	235	0.6	5.8

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:01

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0189_01	0 ppm	Day : 4	12	287	0.6	5.5
0189_01	0 ppm	Day : 22	14	240	0.6	6.3
0190_01	0 ppm	Day : 4	11	189	0.5	5.1
0190_01	0 ppm	Day : 22	13	181	0.5	6.0
0191_01	0 ppm	Day : 4	5	400	0.6	5.3
0191_01	0 ppm	Day : 22	13	301	0.6	6.0
0192_01	0 ppm	Day : 4	8	300	0.6	5.3
0192_01	0 ppm	Day : 22	13	182	0.7	6.3
0193_01	0 ppm	Day : 4	8	502	0.5	4.9
0193_01	0 ppm	Day : 22	13	227	0.6	5.9
0194_01	0 ppm	Day : 4	6	318	0.6	5.5
0194_01	0 ppm	Day : 22	14	325	0.6	5.8
0195_01	0 ppm	Day : 4	8	452	0.6	5.5
0195_01	0 ppm	Day : 22	14	557	0.6	6.1
0196_01	0 ppm	Day : 4	8	210	0.6	5.2
0196_01	0 ppm	Day : 22	13	192	0.5	5.8
0197_01	0 ppm	Day : 4	7	320	0.6	5.6
0197_01	0 ppm	Day : 22	14	210	0.6	6.1
0198_01	0 ppm	Day : 4	9	518	0.6	5.1
0198_01	0 ppm	Day : 22	13	157	0.6	6.3
0199_01	0 ppm	Day : 4	9	353	0.6	5.4
0199_01	0 ppm	Day : 22	14	306	0.6	5.7

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

## P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:01

First Dose M/F: NA / NA

Lab: NA

## FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0200_01	0 ppm	Day : 4	8	441	0.5	5.1
0200_01	0 ppm	Day : 22	13	241	0.6	5.8
0201_01	3900 ppm	Day : 4	12	319	0.6	4.8
0201_01	3900 ppm	Day : 22	11	173	0.6	5.6
0202_01	3900 ppm	Day : 4	11	354	0.5	5.3
0202_01	3900 ppm	Day : 22	16	375	0.6	6.2
0203_01	3900 ppm	Day : 4	9	303	0.6	5.5
0203_01	3900 ppm	Day : 22	13	198	0.6	6.1
0204_01	3900 ppm	Day : 4	11	299	0.6	5.3
0204_01	3900 ppm	Day : 22	14	155	0.6	6.2
0205_01	3900 ppm	Day : 4	9	697	0.6	5.5
0205_01	3900 ppm	Day : 22	15	263	0.6	6.0
0206_01	3900 ppm	Day : 4	11	554	0.6	4.8
0206_01	3900 ppm	Day : 22	11	280	0.5	5.7
0207_01	3900 ppm	Day : 4	10	302	0.6	5.6
0207_01	3900 ppm	Day : 22	13	423	0.6	6.0
0208_01	3900 ppm	Day : 4	13	420	0.6	5.2
0208_01	3900 ppm	Day : 22	14	314	0.6	6.1
0209_01	3900 ppm	Day : 4	10	291	0.6	5.4
0209_01	3900 ppm	Day : 22	13	157	0.7	6.5
0210_01	3900 ppm	Day : 4	13	376	0.6	5.5
0210_01	3900 ppm	Day : 22	12	209	0.6	5.7

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:01

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0211_01	7800 ppm	Day : 4	11	320	0.6	5.8
0211_01	7800 ppm	Day : 22	16	1441	0.7	6.2
0212_01	7800 ppm	Day : 4	11	372	0.6	5.5
0212_01	7800 ppm	Day : 22	15	218	0.7	6.2
0213_01	7800 ppm	Day : 4	11	325	0.6	4.8
0213_01	7800 ppm	Day : 22	11	262	0.6	5.8
0214_01	7800 ppm	Day : 4	10	336	0.6	5.3
0214_01	7800 ppm	Day : 22	14	503	0.6	6.0
0215_01	7800 ppm	Day : 4	9	437	0.6	5.0
0215_01	7800 ppm	Day : 22	12	243	0.7	6.0
0216_01	7800 ppm	Day : 4	14	1093	0.6	5.1
0216_01	7800 ppm	Day : 22	14	356	0.6	5.9
0217_01	7800 ppm	Day : 4	12	258	0.6	5.2
0217_01	7800 ppm	Day : 22	13	469	0.6	5.8
0218_01	7800 ppm	Day : 4	12	716	0.6	5.5
0218_01	7800 ppm	Day : 22	14	462	0.6	6.1
0219_01	7800 ppm	Day : 4	10	390	0.6	5.2
0219_01	7800 ppm	Day : 22	13	587	0.6	5.9
0220_01	7800 ppm	Day : 4	12	485	0.6	5.2
0220_01	7800 ppm	Day : 22	14	537	0.6	6.0
0221_01	15600 ppm	Day : 4	9	641	0.5	5.2
0221_01	15600 ppm	Day : 22	14	212	0.6	6.2

Experiment Number: 56348-01

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 16:03:01

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0222_01	15600 ppm	Day : 4	12	314	0.6	5.2
0222_01	15600 ppm	Day : 22	16	188	0.6	6.4
0223_01	15600 ppm	Day : 4	10	318	0.5	5.5
0223_01	15600 ppm	Day : 22	14	359	0.6	6.1
0224_01	15600 ppm	Day : 4	17	773	0.6	5.1
0224_01	15600 ppm	Day : 22	16	316	0.6	5.7
0225_01	15600 ppm	Day : 4	21	561	0.5	5.1
0225_01	15600 ppm	Day : 22	16	202	0.6	6.0
0226_01	15600 ppm	Day : 4	17	322	0.5	5.4
0226_01	15600 ppm	Day : 22	13	265	0.6	6.0
0227_01	15600 ppm	Day : 4	12	246	0.6	5.4
0227_01	15600 ppm	Day : 22	16	240	0.6	6.2
0228_01	15600 ppm	Day : 4	12	540	0.6	5.4
0228_01	15600 ppm	Day : 22	14	205	0.6	6.0
0229_01	15600 ppm	Day : 4	12	409	0.6	5.0
0229_01	15600 ppm	Day : 22	14	253	0.6	6.2
0230_01	15600 ppm	Day : 4	14	1297	0.6	5.4
0230_01	15600 ppm	Day : 22	15	225	0.6	5.9
0231_01	31300 ppm	Day : 4	43	360	0.5	5.1
0232_01	31300 ppm	Day : 4	32	403	0.5	5.1
0233_01	31300 ppm	Day : 4	18	374	0.6	5.4
0234_01	31300 ppm	Day : 4	19	335	0.5	5.3



Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:02

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0235_01	31300 ppm	Day : 4	30	408	0.5	5.2
0236_01	31300 ppm	Day : 4	26	361	0.6	5.1
0237_01	31300 ppm	Day : 4	23	450	0.5	5.0
0238_01	31300 ppm	Day : 4	27	812	0.5	5.0
0239_01	31300 ppm	Day : 4	19	549	0.6	5.1
0240_01	31300 ppm	Day : 4	30	410	0.5	5.2

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:02

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
0061_01	0 ppm	Day : 93	29
0062_01	0 ppm	Day : 93	42
0063_01	0 ppm	Day : 93	50
0064_01	0 ppm	Day : 93	18
0065_01	0 ppm	Day : 93	35
0066_01	0 ppm	Day : 93	36
0067_01	0 ppm	Day : 93	18
0068_01	0 ppm	Day : 93	48
0069_01	0 ppm	Day : 93	28
0070_01	0 ppm	Day : 93	23
0071_01	0 ppm	Day : 93	34
0072_01	0 ppm	Day : 93	29
0073_01	0 ppm	Day : 93	31
0074_01	0 ppm	Day : 93	21
0075_01	0 ppm	Day : 93	44
0076_01	0 ppm	Day : 93	35
0077_01	0 ppm	Day : 93	18
0078_01	0 ppm	Day : 93	22
0079_01	0 ppm	Day : 93	22
0080_01	0 ppm	Day : 93	18
0081_01	3900 ppm	Day : 93	24
0082_01	3900 ppm	Day : 93	13

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:02

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
0083_01	3900 ppm	Day : 93	21
0084_01	3900 ppm	Day : 93	24
0085_01	3900 ppm	Day : 93	21
0086_01	3900 ppm	Day : 93	21
0087_01	3900 ppm	Day : 93	24
0088_01	3900 ppm	Day : 93	19
0089_01	3900 ppm	Day : 93	15
0090_01	3900 ppm	Day : 93	22
0091_01	7800 ppm	Day : 93	23
0092_01	7800 ppm	Day : 93	28
0093_01	7800 ppm	Day : 93	16
0094_01	7800 ppm	Day : 93	22
0095_01	7800 ppm	Day : 93	19
0096_01	7800 ppm	Day : 93	25
0097_01	7800 ppm	Day : 93	18
0098_01	7800 ppm	Day : 93	26
0099_01	7800 ppm	Day : 93	17
0100_01	7800 ppm	Day : 93	21
0101_01	15600 ppm	Day : 93	18
0102_01	15600 ppm	Day : 93	20
0103_01	15600 ppm	Day : 93	21
0104_01	15600 ppm	Day : 93	27

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:02

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
0105_01	15600 ppm	Day : 93	18
0106_01	15600 ppm	Day : 93	10
0107_01	15600 ppm	Day : 93	19
0108_01	15600 ppm	Day : 93	24
0109_01	15600 ppm	Day : 93	29
0110_01	15600 ppm	Day : 93	25
0181_01	0 ppm	Day : 4	15
0181_01	0 ppm	Day : 22	18
0182_01	0 ppm	Day : 4	13
0182_01	0 ppm	Day : 22	12
0183_01	0 ppm	Day : 4	13
0183_01	0 ppm	Day : 22	15
0184_01	0 ppm	Day : 4	17
0184_01	0 ppm	Day : 22	14
0185_01	0 ppm	Day : 4	17
0185_01	0 ppm	Day : 22	17
0186_01	0 ppm	Day : 4	21
0186_01	0 ppm	Day : 22	14
0187_01	0 ppm	Day : 4	16
0187_01	0 ppm	Day : 22	17
0188_01	0 ppm	Day : 4	17
0188_01	0 ppm	Day : 22	20

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:02

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
0189_01	0 ppm	Day : 4	15
0189_01	0 ppm	Day : 22	20
0190_01	0 ppm	Day : 4	14
0190_01	0 ppm	Day : 22	15
0191_01	0 ppm	Day : 4	17
0191_01	0 ppm	Day : 22	19
0192_01	0 ppm	Day : 4	14
0192_01	0 ppm	Day : 22	16
0193_01	0 ppm	Day : 4	24
0193_01	0 ppm	Day : 22	15
0194_01	0 ppm	Day : 4	17
0194_01	0 ppm	Day : 22	18
0195_01	0 ppm	Day : 4	18
0195_01	0 ppm	Day : 22	19
0196_01	0 ppm	Day : 4	14
0196_01	0 ppm	Day : 22	14
0197_01	0 ppm	Day : 4	18
0197_01	0 ppm	Day : 22	17
0198_01	0 ppm	Day : 4	19
0198_01	0 ppm	Day : 22	12
0199_01	0 ppm	Day : 4	16
0199_01	0 ppm	Day : 22	19

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:02

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
0200_01	0 ppm	Day : 4	18
0200_01	0 ppm	Day : 22	18
0201_01	3900 ppm	Day : 4	18
0201_01	3900 ppm	Day : 22	18
0202_01	3900 ppm	Day : 4	18
0202_01	3900 ppm	Day : 22	20
0203_01	3900 ppm	Day : 4	18
0203_01	3900 ppm	Day : 22	13
0204_01	3900 ppm	Day : 4	16
0204_01	3900 ppm	Day : 22	16
0205_01	3900 ppm	Day : 4	21
0205_01	3900 ppm	Day : 22	18
0206_01	3900 ppm	Day : 4	20
0206_01	3900 ppm	Day : 22	18
0207_01	3900 ppm	Day : 4	15
0207_01	3900 ppm	Day : 22	19
0208_01	3900 ppm	Day : 4	18
0208_01	3900 ppm	Day : 22	21
0209_01	3900 ppm	Day : 4	15
0209_01	3900 ppm	Day : 22	15
0210_01	3900 ppm	Day : 4	17
0210_01	3900 ppm	Day : 22	15

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:02

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
0211_01	7800 ppm	Day : 4	18
0211_01	7800 ppm	Day : 22	21
0212_01	7800 ppm	Day : 4	15
0212_01	7800 ppm	Day : 22	18
0213_01	7800 ppm	Day : 4	20
0213_01	7800 ppm	Day : 22	17
0214_01	7800 ppm	Day : 4	21
0214_01	7800 ppm	Day : 22	18
0215_01	7800 ppm	Day : 4	17
0215_01	7800 ppm	Day : 22	17
0216_01	7800 ppm	Day : 4	21
0216_01	7800 ppm	Day : 22	16
0217_01	7800 ppm	Day : 4	14
0217_01	7800 ppm	Day : 22	19
0218_01	7800 ppm	Day : 4	21
0218_01	7800 ppm	Day : 22	21
0219_01	7800 ppm	Day : 4	20
0219_01	7800 ppm	Day : 22	20
0220_01	7800 ppm	Day : 4	19
0220_01	7800 ppm	Day : 22	20
0221_01	15600 ppm	Day : 4	17
0221_01	15600 ppm	Day : 22	14

Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:02

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
0222_01	15600 ppm	Day : 4	15
0222_01	15600 ppm	Day : 22	14
0223_01	15600 ppm	Day : 4	16
0223_01	15600 ppm	Day : 22	19
0224_01	15600 ppm	Day : 4	18
0224_01	15600 ppm	Day : 22	17
0225_01	15600 ppm	Day : 4	19
0225_01	15600 ppm	Day : 22	16
0226_01	15600 ppm	Day : 4	17
0226_01	15600 ppm	Day : 22	16
0227_01	15600 ppm	Day : 4	14
0227_01	15600 ppm	Day : 22	17
0228_01	15600 ppm	Day : 4	19
0228_01	15600 ppm	Day : 22	14
0229_01	15600 ppm	Day : 4	19
0229_01	15600 ppm	Day : 22	13
0230_01	15600 ppm	Day : 4	21
0230_01	15600 ppm	Day : 22	13
0231_01	31300 ppm	Day : 4	15
0232_01	31300 ppm	Day : 4	17
0233_01	31300 ppm	Day : 4	22
0234_01	31300 ppm	Day : 4	24



Experiment Number: 56348-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 16:03:02

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
0235_01	31300 ppm	Day : 4	19
0236_01	31300 ppm	Day : 4	19
0237_01	31300 ppm	Day : 4	19
0238_01	31300 ppm	Day : 4	21
0239_01	31300 ppm	Day : 4	22
0240_01	31300 ppm	Day : 4	19

\*\* END OF REPORT \*\*