

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:34

First Dose M/F: NA / NA

Lab: NA

C Number: C96016

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:34

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 mg/L	Day : 92	4.4	167	95	20.9
0002_01	0 mg/L	Day : 92	4.4	172	140	32.9
0003_01	0 mg/L	Day : 92	4.3	168	80	30.4
0004_01	0 mg/L	Day : 92	4.5	165	118	23.9
0005_01	0 mg/L	Day : 92	5.2	187	375	40.0
0006_01	0 mg/L	Day : 92	4.4	215	182	29.4
0007_01	0 mg/L	Day : 92	4.4	177	164	33.3
0008_01	0 mg/L	Day : 92	4.6	203	198	22.1
0009_01	0 mg/L	Day : 92	4.3	184	157	27.9
0010_01	0 mg/L	Day : 92	4.1	180	159	35.8
0011_01	67 mg/L	Day : 92	4.3	196	118	45.7
0012_01	67 mg/L	Day : 92	4.0	198	117	26.7
0013_01	67 mg/L	Day : 92	4.2	210	155	21.1
0014_01	67 mg/L	Day : 92	4.2	193	105	25.5
0015_01	67 mg/L	Day : 92	4.4	213	99	24.6
0016_01	67 mg/L	Day : 92	4.6	154	57	20.2
0017_01	67 mg/L	Day : 92	4.5	171	152	30.1
0018_01	67 mg/L	Day : 92	4.4	182	316	29.6
0019_01	67 mg/L	Day : 92	4.5	192	126	19.3
0020_01	67 mg/L	Day : 92	4.5	180	121	27.4
0021_01	125 mg/L	Day : 92	4.4	186	156	23.6
0022_01	125 mg/L	Day : 92	4.3	183	68	23.7

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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
0023_01	125 mg/L	Day : 92	4.2	160	105	56.6
0024_01	125 mg/L	Day : 92	4.6	200	125	26.5
0025_01	125 mg/L	Day : 92	4.3	196	154	31.6
0026_01	125 mg/L	Day : 92	4.3	189	86	19.5
0027_01	125 mg/L	Day : 92	4.3	225	134	22.7
0028_01	125 mg/L	Day : 92	4.5	195	244	33.3
0029_01	125 mg/L	Day : 92	4.4	200	218	23.5
0030_01	125 mg/L	Day : 92	4.4	191	134	31.0
0031_01	250 mg/L	Day : 92	4.2	182	115	36.0
0032_01	250 mg/L	Day : 92	4.3	155	66	34.2
0033_01	250 mg/L	Day : 92	4.3	154	107	36.6
0034_01	250 mg/L	Day : 92	4.5	187	229	38.5
0035_01	250 mg/L	Day : 92	4.2	163	139	27.1
0036_01	250 mg/L	Day : 92	0.0*	164	181	28.9
0037_01	250 mg/L	Day : 92	4.6	161	91	23.0
0038_01	250 mg/L	Day : 92	4.6	146	102	32.3
0039_01	250 mg/L	Day : 92	4.6	151	80	20.1
0040_01	250 mg/L	Day : 92	5.1	180	187	38.5
0041_01	500 mg/L	Day : 92	4.3	214	69	19.7
0042_01	500 mg/L	Day : 92	4.5	189	96	46.4
0043_01	500 mg/L	Day : 92	4.0	167	69	28.9
0044_01	500 mg/L	Day : 92	4.5	186	114	38.5

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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	500 mg/L	Day : 92	4.5	186	114	38.5
0045_01	500 mg/L	Day : 92	4.2	200	98	21.1
0046_01	500 mg/L	Day : 92	4.6	162	112	29.3
0047_01	500 mg/L	Day : 92	4.7	171	74	24.8
0048_01	500 mg/L	Day : 92	4.8	192	80	20.1
0049_01	500 mg/L	Day : 92	4.7	157	63	19.0
0050_01	500 mg/L	Day : 92	4.8	166	120	19.7
0051_01	1000 mg/L	Day : 92	4.4	184	66	29.8
0052_01	1000 mg/L	Day : 92	4.3	189	58	54.0
0053_01	1000 mg/L	Day : 92	4.2	190	46	29.5
0054_01	1000 mg/L	Day : 92	4.7	210	65	22.6
0055_01	1000 mg/L	Day : 92	4.5	194	73	36.8
0056_01	1000 mg/L	Day : 92	4.6	195	79	50.7
0057_01	1000 mg/L	Day : 92	4.5	239	85	16.3
0058_01	1000 mg/L	Day : 92	4.4	167	79	35.3
0059_01	1000 mg/L	Day : 92	4.5	169	74	19.1
0060_01	1000 mg/L	Day : 92	4.6	187	102	44.4
0121_01	0 mg/L	Day : 3	3.9	665	53	19.1
0121_01	0 mg/L	Day : 21	3.9	434	39	27.7
0122_01	0 mg/L	Day : 3	3.7	798	75	18.4
0122_01	0 mg/L	Day : 21	4.2	508	45	19.2
0123_01	0 mg/L	Day : 3	3.9	713	65	35.4

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
0123_01	0 mg/L	Day : 21	4.2	527	49	22.6
0124_01	0 mg/L	Day : 3	3.7	739	78	49.2
0124_01	0 mg/L	Day : 21	4.1	515	48	30.0
0125_01	0 mg/L	Day : 3	3.7	734	76	50.9
0125_01	0 mg/L	Day : 21	4.2	537	44	27.2
0126_01	0 mg/L	Day : 3	3.8	681	61	17.9
0126_01	0 mg/L	Day : 21	4.4	498	45	29.9
0127_01	0 mg/L	Day : 3	3.7	655	58	16.1
0127_01	0 mg/L	Day : 21	4.0	485	51	18.0
0128_01	0 mg/L	Day : 3	3.7	610	69	15.8
0128_01	0 mg/L	Day : 21	4.1	461	52	24.5
0129_01	0 mg/L	Day : 3	3.9	717	54	16.8
0129_01	0 mg/L	Day : 21	4.1	440	46	14.9
0130_01	0 mg/L	Day : 3	3.8	721	67	17.7
0130_01	0 mg/L	Day : 21	4.3	485	55	25.1
0131_01	67 mg/L	Day : 3	3.6	744	82	44.7
0131_01	67 mg/L	Day : 21	4.3	570	48	36.8
0132_01	67 mg/L	Day : 3	4.0	666	60	23.2
0132_01	67 mg/L	Day : 21	4.3	479	52	30.8
0133_01	67 mg/L	Day : 3	3.7	728	67	34.4
0133_01	67 mg/L	Day : 21	4.4	520	46	33.3
0134_01	67 mg/L	Day : 3	3.6	845	76	43.4

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
0134_01	67 mg/L	Day : 3	3.6	845	76	43.4
0134_01	67 mg/L	Day : 21	4.0	533	43	18.6
0135_01	67 mg/L	Day : 3	4.0	629	48	28.1
0135_01	67 mg/L	Day : 21	4.2	437	41	18.7
0136_01	67 mg/L	Day : 3	3.6	765	68	29.8
0136_01	67 mg/L	Day : 21	4.0	502	50	33.9
0137_01	67 mg/L	Day : 3	3.8	742	68	34.7
0137_01	67 mg/L	Day : 21	4.5	530	51	14.6
0138_01	67 mg/L	Day : 3	3.9	631	60	26.0
0138_01	67 mg/L	Day : 21	4.4	436	58	22.6
0139_01	67 mg/L	Day : 3	3.6	754	74	29.7
0139_01	67 mg/L	Day : 21	4.0	488	54	21.4
0140_01	67 mg/L	Day : 3	4.0	611	49	14.8
0140_01	67 mg/L	Day : 21	4.0	399	45	13.7
0141_01	125 mg/L	Day : 3	4.0	575	48	31.2
0141_01	125 mg/L	Day : 21	4.3	429	47	15.9
0142_01	125 mg/L	Day : 3	3.7	762	82	31.7
0142_01	125 mg/L	Day : 21	4.1	535	49	21.8
0143_01	125 mg/L	Day : 3	3.6	796	73	30.5
0143_01	125 mg/L	Day : 21	4.3	565	48	26.2
0144_01	125 mg/L	Day : 3	4.1	651	56	17.8
0144_01	125 mg/L	Day : 21	4.1	439	48	24.0

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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
0145_01	125 mg/L	Day : 3	3.9	661	64	21.4
0145_01	125 mg/L	Day : 21	4.1	471	47	23.3
0146_01	125 mg/L	Day : 3	3.5	746	67	43.2
0146_01	125 mg/L	Day : 21	4.2	520	51	43.9
0147_01	125 mg/L	Day : 3	3.8	755	70	30.0
0147_01	125 mg/L	Day : 21	4.1	464	49	29.6
0148_01	125 mg/L	Day : 3	3.6	684	68	43.5
0148_01	125 mg/L	Day : 21	4.4	557	50	22.5
0149_01	125 mg/L	Day : 3	4.0	713	58	22.2
0149_01	125 mg/L	Day : 21	4.4	479	48	21.3
0150_01	125 mg/L	Day : 3	4.0	612	52	35.5
0150_01	125 mg/L	Day : 21	4.3	433	47	21.5
0151_01	250 mg/L	Day : 3	3.9	651	64	32.4
0151_01	250 mg/L	Day : 21	4.0	496	42	25.6
0152_01	250 mg/L	Day : 3	3.8	695	69	16.0
0152_01	250 mg/L	Day : 21	4.1	531	48	16.5
0153_01	250 mg/L	Day : 3	3.8	743	71	35.6
0153_01	250 mg/L	Day : 21	4.2	482	45	19.4
0154_01	250 mg/L	Day : 3	3.9	674	70	29.6
0154_01	250 mg/L	Day : 21	4.2	543	50	31.5
0155_01	250 mg/L	Day : 3	3.9	599	58	23.7
0155_01	250 mg/L	Day : 21	4.1	493	41	20.8

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
0155_01	250 mg/L	Day : 21	4.1	493	41	20.8
0156_01	250 mg/L	Day : 3	3.5	760	71	52.2
0156_01	250 mg/L	Day : 21	4.1	469	46	26.0
0157_01	250 mg/L	Day : 3	4.1	764	66	17.6
0157_01	250 mg/L	Day : 21	4.1	489	51	17.4
0158_01	250 mg/L	Day : 3	4.1	652	50	13.2
0158_01	250 mg/L	Day : 21	4.3	413	45	21.8
0159_01	250 mg/L	Day : 3	3.5	735	73	22.8
0159_01	250 mg/L	Day : 21	3.9	496	51	24.7
0160_01	250 mg/L	Day : 3	3.6	778	82	44.8
0160_01	250 mg/L	Day : 21	4.2	491	53	21.7
0161_01	500 mg/L	Day : 3	3.5	786	66	17.9
0161_01	500 mg/L	Day : 21	4.1	475	46	15.3
0162_01	500 mg/L	Day : 3	3.9	701	75	28.5
0162_01	500 mg/L	Day : 21	4.3	524	54	47.6
0163_01	500 mg/L	Day : 3	3.6	788	67	30.3
0163_01	500 mg/L	Day : 21	4.3	515	47	21.1
0164_01	500 mg/L	Day : 3	3.8	623	57	34.1
0164_01	500 mg/L	Day : 21	4.4	525	48	38.4
0165_01	500 mg/L	Day : 3	4.0	571	58	23.7
0165_01	500 mg/L	Day : 21	4.2	486	50	25.2
0166_01	500 mg/L	Day : 3	3.7	681	70	28.1

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
0166_01	500 mg/L	Day : 21	4.0	552	46	28.6
0167_01	500 mg/L	Day : 3	3.4	881	82	32.0
0167_01	500 mg/L	Day : 21	4.4	574	54	24.6
0168_01	500 mg/L	Day : 3	4.0	685	64	20.8
0168_01	500 mg/L	Day : 21	4.5	541	50	30.2
0169_01	500 mg/L	Day : 3	3.7	774	80	35.6
0169_01	500 mg/L	Day : 21	4.2	527	44	23.6
0170_01	500 mg/L	Day : 3	4.0	735	58	16.8
0170_01	500 mg/L	Day : 21	4.3	490	48	23.8
0171_01	1000 mg/L	Day : 3	3.8	665	55	12.8
0171_01	1000 mg/L	Day : 21	4.5	467	45	21.0
0172_01	1000 mg/L	Day : 3	4.0	677	62	19.8
0172_01	1000 mg/L	Day : 21	4.5	472	43	38.2
0173_01	1000 mg/L	Day : 3	3.5	723	81	33.1
0173_01	1000 mg/L	Day : 21	4.4	590	48	45.7
0174_01	1000 mg/L	Day : 3	3.6	795	84	19.2
0174_01	1000 mg/L	Day : 21	4.3	498	47	42.0
0175_01	1000 mg/L	Day : 3	3.7	686	75	19.8
0175_01	1000 mg/L	Day : 21	4.4	508	51	33.2
0176_01	1000 mg/L	Day : 3	3.3	678	69	34.7
0176_01	1000 mg/L	Day : 21	4.1	575	43	40.4
0177_01	1000 mg/L	Day : 3	3.7	752	87	37.4

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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
0177_01	1000 mg/L	Day : 3	3.7	752	87	37.4
0177_01	1000 mg/L	Day : 21	4.6	589	52	30.6
0178_01	1000 mg/L	Day : 3	3.8	598	48	17.1
0178_01	1000 mg/L	Day : 21	4.4	518	41	23.0
0179_01	1000 mg/L	Day : 3	4.0	621	64	21.6
0179_01	1000 mg/L	Day : 21	4.4	468	45	27.3
0180_01	1000 mg/L	Day : 3	3.7	726	73	32.5
0180_01	1000 mg/L	Day : 21	4.3	558	50	67.9

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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 mg/L	Day : 92	23.5	372	0.7	6.7
0002_01	0 mg/L	Day : 92	25.3	236	0.6	6.6
0003_01	0 mg/L	Day : 92	27.7	226	0.7	6.1
0004_01	0 mg/L	Day : 92	22.1	192	0.6	6.5
0005_01	0 mg/L	Day : 92	26.7	271	0.6	7.3
0006_01	0 mg/L	Day : 92	18.2	296	0.6	6.5
0007_01	0 mg/L	Day : 92	18.7	142	0.5	6.5
0008_01	0 mg/L	Day : 92	18.4	126	0.7	6.9
0009_01	0 mg/L	Day : 92	16.6	311	0.6	6.5
0010_01	0 mg/L	Day : 92	15.7	341	0.7	6.3
0011_01	67 mg/L	Day : 92	18.0	286	0.7	6.6
0012_01	67 mg/L	Day : 92	17.0	246	0.7	6.2
0013_01	67 mg/L	Day : 92	19.1	194	0.6	6.3
0014_01	67 mg/L	Day : 92	16.4	137	0.6	6.4
0015_01	67 mg/L	Day : 92	16.5	214	0.7	6.6
0016_01	67 mg/L	Day : 92	21.9	288	0.6	6.4
0017_01	67 mg/L	Day : 92	23.5	105	0.7	6.7
0018_01	67 mg/L	Day : 92	26.4	375	0.7	6.4
0019_01	67 mg/L	Day : 92	23.4	385	0.5	6.5
0020_01	67 mg/L	Day : 92	21.8	203	0.6	6.5
0021_01	125 mg/L	Day : 92	22.3	201	0.7	6.7
0022_01	125 mg/L	Day : 92	20.6	177	0.7	6.5

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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
0023_01	125 mg/L	Day : 92	20.6	201	0.6	6.1
0024_01	125 mg/L	Day : 92	21.9	288	0.6	6.8
0025_01	125 mg/L	Day : 92	21.9	606	0.7	6.5
0026_01	125 mg/L	Day : 92	18.1	407	0.6	6.5
0027_01	125 mg/L	Day : 92	16.3	260	0.6	6.9
0028_01	125 mg/L	Day : 92	18.3	597	0.7	6.9
0029_01	125 mg/L	Day : 92	17.1	358	0.7	6.9
0030_01	125 mg/L	Day : 92	16.8	284	0.6	6.7
0031_01	250 mg/L	Day : 92	22.0	281	0.6	6.7
0032_01	250 mg/L	Day : 92	17.9	170	0.7	6.7
0033_01	250 mg/L	Day : 92	19.2	144	0.6	6.3
0034_01	250 mg/L	Day : 92	21.9	243	0.6	6.9
0035_01	250 mg/L	Day : 92	19.3	232	0.6	6.5
0036_01	250 mg/L	Day : 92	0.0*	348	0.0*	0.0*
0037_01	250 mg/L	Day : 92	26.8	307	0.7	7.1
0038_01	250 mg/L	Day : 92	26.5	688	0.6	6.8
0039_01	250 mg/L	Day : 92	25.4	400	0.6	6.7
0040_01	250 mg/L	Day : 92	28.0	266	0.6	7.2
0041_01	500 mg/L	Day : 92	16.4	358	0.6	6.3
0042_01	500 mg/L	Day : 92	21.2	211	0.7	6.6
0043_01	500 mg/L	Day : 92	17.2	449	0.6	6.1
0044_01	500 mg/L	Day : 92	16.5	314	0.6	6.6

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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
0045_01	500 mg/L	Day : 92	17.2	251	0.7	6.2
0046_01	500 mg/L	Day : 92	22.0	368	0.7	6.7
0047_01	500 mg/L	Day : 92	25.7	222	0.6	6.9
0048_01	500 mg/L	Day : 92	21.1	361	0.6	6.7
0049_01	500 mg/L	Day : 92	22.6	335	0.6	6.6
0050_01	500 mg/L	Day : 92	22.2	203	0.6	6.6
0051_01	1000 mg/L	Day : 92	19.0	246	0.6	6.4
0052_01	1000 mg/L	Day : 92	15.8	314	0.6	6.1
0053_01	1000 mg/L	Day : 92	15.3	370	0.6	6.0
0054_01	1000 mg/L	Day : 92	17.0	179	0.6	6.7
0055_01	1000 mg/L	Day : 92	15.4	149	0.6	6.4
0056_01	1000 mg/L	Day : 92	15.4	201	0.6	6.4
0057_01	1000 mg/L	Day : 92	18.7	183	0.6	6.7
0058_01	1000 mg/L	Day : 92	16.2	392	0.6	6.4
0059_01	1000 mg/L	Day : 92	14.5	350	0.5	6.5
0060_01	1000 mg/L	Day : 92	13.1	146	0.6	6.4
0121_01	0 mg/L	Day : 3	16.6	224	0.5	5.8
0121_01	0 mg/L	Day : 21	17.6	887	0.6	6.0
0122_01	0 mg/L	Day : 3	15.4	369	0.5	5.5
0122_01	0 mg/L	Day : 21	15.5	358	0.6	6.4
0123_01	0 mg/L	Day : 3	13.8	224	0.5	5.9
0123_01	0 mg/L	Day : 21	15.5	222	0.6	6.5

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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
0124_01	0 mg/L	Day : 3	14.0	338	0.5	5.4
0124_01	0 mg/L	Day : 21	13.5	244	0.6	6.2
0125_01	0 mg/L	Day : 3	12.9	288	0.5	5.5
0125_01	0 mg/L	Day : 21	15.3	307	0.6	6.2
0126_01	0 mg/L	Day : 3	15.5	268	0.5	5.7
0126_01	0 mg/L	Day : 21	17.2	282	0.6	6.4
0127_01	0 mg/L	Day : 3	15.9	185	0.5	5.7
0127_01	0 mg/L	Day : 21	15.8	635	0.6	6.3
0128_01	0 mg/L	Day : 3	15.7	320	0.5	5.6
0128_01	0 mg/L	Day : 21	15.5	304	0.5	6.3
0129_01	0 mg/L	Day : 3	14.3	268	0.5	5.9
0129_01	0 mg/L	Day : 21	17.2	352	0.6	6.3
0130_01	0 mg/L	Day : 3	15.8	288	0.5	5.5
0130_01	0 mg/L	Day : 21	19.8	369	0.6	6.5
0131_01	67 mg/L	Day : 3	15.5	265	0.5	5.4
0131_01	67 mg/L	Day : 21	13.4	460	0.6	6.5
0132_01	67 mg/L	Day : 3	14.7	168	0.5	5.9
0132_01	67 mg/L	Day : 21	14.7	665	0.6	6.4
0133_01	67 mg/L	Day : 3	12.3	291	0.5	5.5
0133_01	67 mg/L	Day : 21	15.1	299	0.6	6.6
0134_01	67 mg/L	Day : 3	14.0	432	0.5	5.3
0134_01	67 mg/L	Day : 21	14.3	507	0.6	6.1

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:35

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
0135_01	67 mg/L	Day : 3	13.0	223	0.5	6.1
0135_01	67 mg/L	Day : 21	15.5	284	0.5	6.3
0136_01	67 mg/L	Day : 3	15.5	279	0.4	5.4
0136_01	67 mg/L	Day : 21	15.1	300	0.5	6.2
0137_01	67 mg/L	Day : 3	15.2	292	0.5	5.6
0137_01	67 mg/L	Day : 21	17.1	422	0.6	6.8
0138_01	67 mg/L	Day : 3	13.3	232	0.5	5.9
0138_01	67 mg/L	Day : 21	17.3	1075	0.5	6.7
0139_01	67 mg/L	Day : 3	13.3	331	0.4	5.4
0139_01	67 mg/L	Day : 21	15.3	1292	0.5	6.2
0140_01	67 mg/L	Day : 3	14.2	387	0.5	6.0
0140_01	67 mg/L	Day : 21	15.7	515	0.6	6.1
0141_01	125 mg/L	Day : 3	14.9	292	0.5	6.0
0141_01	125 mg/L	Day : 21	14.5	219	0.6	6.3
0142_01	125 mg/L	Day : 3	15.6	333	0.5	5.5
0142_01	125 mg/L	Day : 21	15.4	334	0.5	6.3
0143_01	125 mg/L	Day : 3	13.1	306	0.5	5.4
0143_01	125 mg/L	Day : 21	14.7	543	0.6	6.4
0144_01	125 mg/L	Day : 3	14.6	385	0.5	6.2
0144_01	125 mg/L	Day : 21	15.0	330	0.6	6.2
0145_01	125 mg/L	Day : 3	15.4	180	0.5	5.8
0145_01	125 mg/L	Day : 21	13.4	208	0.6	6.2

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:36

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
0146_01	125 mg/L	Day : 3	15.5	197	0.4	5.1
0146_01	125 mg/L	Day : 21	13.5	337	0.6	6.5
0147_01	125 mg/L	Day : 3	13.1	250	0.4	5.8
0147_01	125 mg/L	Day : 21	15.6	1010	0.5	6.3
0148_01	125 mg/L	Day : 3	14.4	480	0.5	5.4
0148_01	125 mg/L	Day : 21	15.8	310	0.5	6.6
0149_01	125 mg/L	Day : 3	14.4	320	0.5	6.0
0149_01	125 mg/L	Day : 21	16.7	305	0.6	6.7
0150_01	125 mg/L	Day : 3	14.3	250	0.5	6.1
0150_01	125 mg/L	Day : 21	13.6	1122	0.6	6.6
0151_01	250 mg/L	Day : 3	18.2	313	0.5	5.6
0151_01	250 mg/L	Day : 21	14.7	506	0.5	6.0
0152_01	250 mg/L	Day : 3	17.4	332	0.5	5.6
0152_01	250 mg/L	Day : 21	14.4	424	0.5	6.0
0153_01	250 mg/L	Day : 3	17.1	353	0.5	5.7
0153_01	250 mg/L	Day : 21	13.4	247	0.6	6.2
0154_01	250 mg/L	Day : 3	13.6	521	0.5	5.9
0154_01	250 mg/L	Day : 21	11.7	318	0.6	6.4
0155_01	250 mg/L	Day : 3	12.1	383	0.5	5.8
0155_01	250 mg/L	Day : 21	12.1	368	0.6	6.3
0156_01	250 mg/L	Day : 3	14.1	422	0.4	5.2
0156_01	250 mg/L	Day : 21	16.1	304	0.5	6.2

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:36

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
0157_01	250 mg/L	Day : 3	15.8	231	0.5	6.1
0157_01	250 mg/L	Day : 21	14.2	367	0.6	6.2
0158_01	250 mg/L	Day : 3	14.4	255	0.5	6.1
0158_01	250 mg/L	Day : 21	15.7	273	0.5	6.3
0159_01	250 mg/L	Day : 3	17.1	354	0.5	5.3
0159_01	250 mg/L	Day : 21	13.7	537	0.6	6.1
0160_01	250 mg/L	Day : 3	12.8	300	0.4	5.4
0160_01	250 mg/L	Day : 21	14.3	346	0.6	6.4
0161_01	500 mg/L	Day : 3	16.8	496	0.5	5.1
0161_01	500 mg/L	Day : 21	17.3	731	0.5	5.8
0162_01	500 mg/L	Day : 3	14.0	329	0.5	5.8
0162_01	500 mg/L	Day : 21	12.9	701	0.6	6.3
0163_01	500 mg/L	Day : 3	14.4	294	0.5	5.4
0163_01	500 mg/L	Day : 21	15.5	437	0.6	6.5
0164_01	500 mg/L	Day : 3	16.6	291	0.5	5.8
0164_01	500 mg/L	Day : 21	13.6	491	0.6	6.5
0165_01	500 mg/L	Day : 3	16.8	359	0.5	5.9
0165_01	500 mg/L	Day : 21	14.4	551	0.6	6.1
0166_01	500 mg/L	Day : 3	16.2	287	0.5	5.4
0166_01	500 mg/L	Day : 21	13.7	336	0.5	5.8
0167_01	500 mg/L	Day : 3	14.4	473	0.5	5.1
0167_01	500 mg/L	Day : 21	13.9	283	0.5	6.5

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:36

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
0168_01	500 mg/L	Day : 3	14.0	479	0.5	6.1
0168_01	500 mg/L	Day : 21	11.6	1164	0.6	6.9
0169_01	500 mg/L	Day : 3	16.5	313	0.5	5.4
0169_01	500 mg/L	Day : 21	13.7	519	0.6	6.2
0170_01	500 mg/L	Day : 3	16.5	240	0.5	6.1
0170_01	500 mg/L	Day : 21	15.2	582	0.5	6.5
0171_01	1000 mg/L	Day : 3	14.4	388	0.5	5.5
0171_01	1000 mg/L	Day : 21	15.2	838	0.6	6.5
0172_01	1000 mg/L	Day : 3	13.7	276	0.5	5.9
0172_01	1000 mg/L	Day : 21	13.8	407	0.6	6.5
0173_01	1000 mg/L	Day : 3	16.2	371	0.5	5.2
0173_01	1000 mg/L	Day : 21	14.0	662	0.6	6.4
0174_01	1000 mg/L	Day : 3	16.2	617	0.5	5.3
0174_01	1000 mg/L	Day : 21	15.8	364	0.5	6.1
0175_01	1000 mg/L	Day : 3	13.8	452	0.5	5.4
0175_01	1000 mg/L	Day : 21	14.6	685	0.6	6.2
0176_01	1000 mg/L	Day : 3	12.2	470	0.5	4.8
0176_01	1000 mg/L	Day : 21	12.1	465	0.5	5.8
0177_01	1000 mg/L	Day : 3	13.7	392	0.5	5.3
0177_01	1000 mg/L	Day : 21	14.5	804	0.6	6.6
0178_01	1000 mg/L	Day : 3	17.0	363	0.5	5.7
0178_01	1000 mg/L	Day : 21	14.5	514	0.6	6.2

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:36

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
0179_01	1000 mg/L	Day : 3	17.4	392	0.5	5.9
0179_01	1000 mg/L	Day : 21	15.1	407	0.6	6.5
0180_01	1000 mg/L	Day : 3	15.2	288	0.5	5.6
0180_01	1000 mg/L	Day : 21	11.2	377	0.6	6.3

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:36

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0001_01	0 mg/L	Day : 92	13
0002_01	0 mg/L	Day : 92	20
0003_01	0 mg/L	Day : 92	19
0004_01	0 mg/L	Day : 92	24
0005_01	0 mg/L	Day : 92	47
0006_01	0 mg/L	Day : 92	28
0007_01	0 mg/L	Day : 92	33
0008_01	0 mg/L	Day : 92	41
0009_01	0 mg/L	Day : 92	21
0010_01	0 mg/L	Day : 92	23
0011_01	67 mg/L	Day : 92	20
0012_01	67 mg/L	Day : 92	22
0013_01	67 mg/L	Day : 92	28
0014_01	67 mg/L	Day : 92	23
0015_01	67 mg/L	Day : 92	19
0016_01	67 mg/L	Day : 92	16
0017_01	67 mg/L	Day : 92	30
0018_01	67 mg/L	Day : 92	25
0019_01	67 mg/L	Day : 92	19
0020_01	67 mg/L	Day : 92	20
0021_01	125 mg/L	Day : 92	22
0022_01	125 mg/L	Day : 92	18

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:36

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0023_01	125 mg/L	Day : 92	4
0024_01	125 mg/L	Day : 92	23
0025_01	125 mg/L	Day : 92	29
0026_01	125 mg/L	Day : 92	17
0027_01	125 mg/L	Day : 92	27
0028_01	125 mg/L	Day : 92	44
0029_01	125 mg/L	Day : 92	28
0030_01	125 mg/L	Day : 92	34
0031_01	250 mg/L	Day : 92	18
0032_01	250 mg/L	Day : 92	15
0033_01	250 mg/L	Day : 92	24
0034_01	250 mg/L	Day : 92	40
0035_01	250 mg/L	Day : 92	25
0036_01	250 mg/L	Day : 92	26
0037_01	250 mg/L	Day : 92	22
0038_01	250 mg/L	Day : 92	19
0039_01	250 mg/L	Day : 92	15
0040_01	250 mg/L	Day : 92	39
0041_01	500 mg/L	Day : 92	11
0042_01	500 mg/L	Day : 92	18
0043_01	500 mg/L	Day : 92	15
0044_01	500 mg/L	Day : 92	23

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:36

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0045_01	500 mg/L	Day : 92	24
0046_01	500 mg/L	Day : 92	22
0047_01	500 mg/L	Day : 92	21
0048_01	500 mg/L	Day : 92	14
0049_01	500 mg/L	Day : 92	14
0050_01	500 mg/L	Day : 92	24
0051_01	1000 mg/L	Day : 92	11
0052_01	1000 mg/L	Day : 92	11
0053_01	1000 mg/L	Day : 92	8
0054_01	1000 mg/L	Day : 92	13
0055_01	1000 mg/L	Day : 92	21
0056_01	1000 mg/L	Day : 92	17
0057_01	1000 mg/L	Day : 92	15
0058_01	1000 mg/L	Day : 92	13
0059_01	1000 mg/L	Day : 92	11
0060_01	1000 mg/L	Day : 92	19
0121_01	0 mg/L	Day : 3	7
0121_01	0 mg/L	Day : 21	3
0122_01	0 mg/L	Day : 3	4
0122_01	0 mg/L	Day : 21	8
0123_01	0 mg/L	Day : 3	8
0123_01	0 mg/L	Day : 21	10

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:36

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0124_01	0 mg/L	Day : 3	8
0124_01	0 mg/L	Day : 21	7
0125_01	0 mg/L	Day : 3	4
0125_01	0 mg/L	Day : 21	9
0126_01	0 mg/L	Day : 3	7
0126_01	0 mg/L	Day : 21	5
0127_01	0 mg/L	Day : 3	10
0127_01	0 mg/L	Day : 21	7
0128_01	0 mg/L	Day : 3	6
0128_01	0 mg/L	Day : 21	5
0129_01	0 mg/L	Day : 3	7
0129_01	0 mg/L	Day : 21	8
0130_01	0 mg/L	Day : 3	8
0130_01	0 mg/L	Day : 21	8
0131_01	67 mg/L	Day : 3	6
0131_01	67 mg/L	Day : 21	7
0132_01	67 mg/L	Day : 3	12
0132_01	67 mg/L	Day : 21	14
0133_01	67 mg/L	Day : 3	6
0133_01	67 mg/L	Day : 21	9
0134_01	67 mg/L	Day : 3	8
0134_01	67 mg/L	Day : 21	6

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:36

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0135_01	67 mg/L	Day : 3	9
0135_01	67 mg/L	Day : 21	10
0136_01	67 mg/L	Day : 3	9
0136_01	67 mg/L	Day : 21	7
0137_01	67 mg/L	Day : 3	6
0137_01	67 mg/L	Day : 21	8
0138_01	67 mg/L	Day : 3	8
0138_01	67 mg/L	Day : 21	8
0139_01	67 mg/L	Day : 3	8
0139_01	67 mg/L	Day : 21	6
0140_01	67 mg/L	Day : 3	9
0140_01	67 mg/L	Day : 21	6
0141_01	125 mg/L	Day : 3	8
0141_01	125 mg/L	Day : 21	12
0142_01	125 mg/L	Day : 3	9
0142_01	125 mg/L	Day : 21	7
0143_01	125 mg/L	Day : 3	7
0143_01	125 mg/L	Day : 21	5
0144_01	125 mg/L	Day : 3	8
0144_01	125 mg/L	Day : 21	8
0145_01	125 mg/L	Day : 3	8
0145_01	125 mg/L	Day : 21	10

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:36

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0146_01	125 mg/L	Day : 3	7
0146_01	125 mg/L	Day : 21	9
0147_01	125 mg/L	Day : 3	8
0147_01	125 mg/L	Day : 21	8
0148_01	125 mg/L	Day : 3	5
0148_01	125 mg/L	Day : 21	10
0149_01	125 mg/L	Day : 3	6
0149_01	125 mg/L	Day : 21	9
0150_01	125 mg/L	Day : 3	12
0150_01	125 mg/L	Day : 21	8
0151_01	250 mg/L	Day : 3	7
0151_01	250 mg/L	Day : 21	7
0152_01	250 mg/L	Day : 3	9
0152_01	250 mg/L	Day : 21	8
0153_01	250 mg/L	Day : 3	6
0153_01	250 mg/L	Day : 21	10
0154_01	250 mg/L	Day : 3	5
0154_01	250 mg/L	Day : 21	7
0155_01	250 mg/L	Day : 3	5
0155_01	250 mg/L	Day : 21	6
0156_01	250 mg/L	Day : 3	3
0156_01	250 mg/L	Day : 21	6

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:36

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0157_01	250 mg/L	Day : 3	6
0157_01	250 mg/L	Day : 21	7
0158_01	250 mg/L	Day : 3	7
0158_01	250 mg/L	Day : 21	8
0159_01	250 mg/L	Day : 3	5
0159_01	250 mg/L	Day : 21	5
0160_01	250 mg/L	Day : 3	7
0160_01	250 mg/L	Day : 21	7
0161_01	500 mg/L	Day : 3	5
0161_01	500 mg/L	Day : 21	7
0162_01	500 mg/L	Day : 3	6
0162_01	500 mg/L	Day : 21	10
0163_01	500 mg/L	Day : 3	5
0163_01	500 mg/L	Day : 21	7
0164_01	500 mg/L	Day : 3	6
0164_01	500 mg/L	Day : 21	6
0165_01	500 mg/L	Day : 3	5
0165_01	500 mg/L	Day : 21	7
0166_01	500 mg/L	Day : 3	7
0166_01	500 mg/L	Day : 21	6
0167_01	500 mg/L	Day : 3	5
0167_01	500 mg/L	Day : 21	6

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:36

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0168_01	500 mg/L	Day : 3	5
0168_01	500 mg/L	Day : 21	6
0169_01	500 mg/L	Day : 3	6
0169_01	500 mg/L	Day : 21	6
0170_01	500 mg/L	Day : 3	8
0170_01	500 mg/L	Day : 21	6
0171_01	1000 mg/L	Day : 3	5
0171_01	1000 mg/L	Day : 21	7
0172_01	1000 mg/L	Day : 3	6
0172_01	1000 mg/L	Day : 21	6
0173_01	1000 mg/L	Day : 3	5
0173_01	1000 mg/L	Day : 21	6
0174_01	1000 mg/L	Day : 3	6
0174_01	1000 mg/L	Day : 21	6
0175_01	1000 mg/L	Day : 3	4
0175_01	1000 mg/L	Day : 21	7
0176_01	1000 mg/L	Day : 3	5
0176_01	1000 mg/L	Day : 21	6
0177_01	1000 mg/L	Day : 3	5
0177_01	1000 mg/L	Day : 21	5
0178_01	1000 mg/L	Day : 3	5
0178_01	1000 mg/L	Day : 21	5

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:36

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0179_01	1000 mg/L	Day : 3	4
0179_01	1000 mg/L	Day : 21	5
0180_01	1000 mg/L	Day : 3	4
0180_01	1000 mg/L	Day : 21	6

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 mg/L	Day : 92	4.8	192	124	28.9
0062_01	0 mg/L	Day : 92	4.4	154	68	27.0
0063_01	0 mg/L	Day : 92	4.5	162	149	33.5
0064_01	0 mg/L	Day : 92	4.9*	160	134	20.0
0065_01	0 mg/L	Day : 92	0.0*	170	58	34.3
0066_01	0 mg/L	Day : 92	4.3	152	86	43.6
0067_01	0 mg/L	Day : 92	4.1	155	53	21.0
0068_01	0 mg/L	Day : 92	4.2	149	40	18.4
0069_01	0 mg/L	Day : 92	4.4	162	161	16.4
0070_01	0 mg/L	Day : 92	4.4	134	39	19.0
0071_01	67 mg/L	Day : 92	4.3	194	101	22.0
0072_01	67 mg/L	Day : 92	4.5	151	158	71.8
0073_01	67 mg/L	Day : 92	0.0*	179	59	
0074_01	67 mg/L	Day : 92	4.7	165	168	31.2
0075_01	67 mg/L	Day : 92	4.6	130	156	58.1
0076_01	67 mg/L	Day : 92	4.2	148	93	41.2
0077_01	67 mg/L	Day : 92	5.0*	161	78	21.8
0078_01	67 mg/L	Day : 92	4.5	150	73	37.5
0079_01	67 mg/L	Day : 92	4.4	176	90	13.0
0080_01	67 mg/L	Day : 92	4.9*	122	95	15.5
0081_01	125 mg/L	Day : 92	4.5	160	77	45.0
0082_01	125 mg/L	Day : 92	4.3	192	94	27.8

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:36

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	125 mg/L	Day : 92	4.8	190	154	43.4
0084_01	125 mg/L	Day : 92	0.0*	168	63	22.8
0085_01	125 mg/L	Day : 92	0.0*	181	119	33.5
0086_01	125 mg/L	Day : 92	4.1	152	69	47.0
0087_01	125 mg/L	Day : 92	4.6	153	71	27.0
0088_01	125 mg/L	Day : 92	4.3	108	37	28.0
0089_01	125 mg/L	Day : 92	4.5	132	89	14.2
0090_01	125 mg/L	Day : 92	4.5	110	95	14.1
0091_01	250 mg/L	Day : 92	4.8	150	76	36.0
0092_01	250 mg/L	Day : 92	4.8	176	62	13.1
0093_01	250 mg/L	Day : 92	4.5	157	38	26.3
0094_01	250 mg/L	Day : 92	4.4	189	44	26.7
0095_01	250 mg/L	Day : 92	4.4	153	58	27.6
0096_01	250 mg/L	Day : 92	4.7	161	58	28.7
0097_01	250 mg/L	Day : 92	4.8	152	48	20.7
0098_01	250 mg/L	Day : 92	4.9	139	41	23.5
0099_01	250 mg/L	Day : 92	4.9	154	48	11.7
0100_01	250 mg/L	Day : 92	4.7	152	52	15.3
0101_01	500 mg/L	Day : 92	4.7	178	71	19.6
0102_01	500 mg/L	Day : 92	4.3	161	105	37.6
0103_01	500 mg/L	Day : 92	4.6	155	58	29.5
0104_01	500 mg/L	Day : 92	4.5	156	51	26.4

Experiment Number: 96016-01

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 15:57:36

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
0104_01	500 mg/L	Day : 92	4.5	156	51	26.4
0105_01	500 mg/L	Day : 92	4.8	156	42	12.4
0106_01	500 mg/L	Day : 92	4.8	131	40	28.8
0107_01	500 mg/L	Day : 92	4.5	146	52	31.2
0108_01	500 mg/L	Day : 92	4.6	142	46	24.5
0109_01	500 mg/L	Day : 92	4.2	142	42	15.8
0110_01	500 mg/L	Day : 92	4.9	114	68	18.4
0111_01	1000 mg/L	Day : 92	4.7	203	40	16.9
0112_01	1000 mg/L	Day : 92	4.7	175	46	39.6
0113_01	1000 mg/L	Day : 92	4.6	177	49	32.5
0114_01	1000 mg/L	Day : 92	4.6	178	53	26.2
0115_01	1000 mg/L	Day : 92	5.0	170	47	16.6
0116_01	1000 mg/L	Day : 92	4.4	149	47	19.9
0117_01	1000 mg/L	Day : 92	4.3	161	43	17.2
0118_01	1000 mg/L	Day : 92	4.5	141	39	10.9
0119_01	1000 mg/L	Day : 92	4.7	151	46	27.3
0120_01	1000 mg/L	Day : 92	4.4	140	45	13.5
0181_01	0 mg/L	Day : 3	4.1	629	64	28.5
0181_01	0 mg/L	Day : 21	4.3	428	50	19.3
0182_01	0 mg/L	Day : 3	3.7	629	59	28.3
0182_01	0 mg/L	Day : 21	4.1	392	39	16.6
0183_01	0 mg/L	Day : 3	4.3	578	47	20.4

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
0183_01	0 mg/L	Day : 21	4.3	346	37	24.0
0184_01	0 mg/L	Day : 3	4.0	591	56	27.8
0184_01	0 mg/L	Day : 21	4.0	386	42	18.2
0185_01	0 mg/L	Day : 3	4.2	556	47	18.5
0185_01	0 mg/L	Day : 21	4.2	360	42	13.7
0186_01	0 mg/L	Day : 3	4.0	500	55	15.4
0186_01	0 mg/L	Day : 21	4.1	351	41	21.9
0187_01	0 mg/L	Day : 3	4.1	540	54	18.5
0187_01	0 mg/L	Day : 21	4.1	376	41	16.8
0188_01	0 mg/L	Day : 3	4.2	534	54	
0188_01	0 mg/L	Day : 21	4.1	360	46	19.5
0189_01	0 mg/L	Day : 3	4.1	677	66	15.2
0189_01	0 mg/L	Day : 21	3.9	374	38	15.2
0190_01	0 mg/L	Day : 3	3.9	646	77	40.3
0190_01	0 mg/L	Day : 21	4.4	424	50	22.5
0191_01	67 mg/L	Day : 3	3.9	577	54	25.0
0191_01	67 mg/L	Day : 21	4.1	362	45	21.8
0192_01	67 mg/L	Day : 3	4.2	524	57	22.4
0192_01	67 mg/L	Day : 21	4.1	322	38	21.4
0193_01	67 mg/L	Day : 3	3.9	562	59	26.2
0193_01	67 mg/L	Day : 21	4.3	409	38	21.9
0194_01	67 mg/L	Day : 3	4.3	567	55	19.8

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
0194_01	67 mg/L	Day : 3	4.3	567	55	19.8
0194_01	67 mg/L	Day : 21	4.1	336	36	12.7
0195_01	67 mg/L	Day : 3	3.7	599	53	26.3
0195_01	67 mg/L	Day : 21	4.3	361	35	14.2
0196_01	67 mg/L	Day : 3	4.0	516	51	36.2
0196_01	67 mg/L	Day : 21	4.2	319	39	26.4
0197_01	67 mg/L	Day : 3	4.0	616	60	17.5
0197_01	67 mg/L	Day : 21	4.3	397	37	11.8
0198_01	67 mg/L	Day : 3	4.1	510	46	23.8
0198_01	67 mg/L	Day : 21	4.2	318	39	14.3
0199_01	67 mg/L	Day : 3	4.2	539	54	21.7
0199_01	67 mg/L	Day : 21	4.1	336	41	17.0
0200_01	67 mg/L	Day : 3	4.1	681	66	23.9
0201_01	125 mg/L	Day : 3	3.6	533	60	21.7
0201_01	125 mg/L	Day : 21	3.8	365	43	15.7
0202_01	125 mg/L	Day : 3	4.2	564	50	16.7
0202_01	125 mg/L	Day : 21	4.3	319	36	17.2
0203_01	125 mg/L	Day : 3	4.0	609	64	19.0
0203_01	125 mg/L	Day : 21	4.3	360	41	17.9
0204_01	125 mg/L	Day : 3	4.3	602	60	21.8
0204_01	125 mg/L	Day : 21	4.2	381	32	9.1
0205_01	125 mg/L	Day : 3	3.7	729	61	19.0

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
0205_01	125 mg/L	Day : 21	4.1	407	39	13.2
0206_01	125 mg/L	Day : 3	3.8	663	75	29.8
0206_01	125 mg/L	Day : 21	3.9	401	40	21.9
0207_01	125 mg/L	Day : 3	4.0	584	62	17.8
0207_01	125 mg/L	Day : 21	4.1	381	37	18.1
0208_01	125 mg/L	Day : 3	4.0	608	60	28.6
0208_01	125 mg/L	Day : 21	4.0	358	39	16.7
0209_01	125 mg/L	Day : 3	4.1	561	55	19.9
0209_01	125 mg/L	Day : 21	4.3	389	40	19.5
0210_01	125 mg/L	Day : 3	3.9	555	48	17.8
0210_01	125 mg/L	Day : 21	4.4	340	37	16.9
0211_01	250 mg/L	Day : 3	4.0	512	46	16.8
0211_01	250 mg/L	Day : 21	1.2*	347	44	29.9
0212_01	250 mg/L	Day : 3	4.0	633	60	21.8
0212_01	250 mg/L	Day : 21	4.1	390	41	14.9
0213_01	250 mg/L	Day : 3	3.9	632	58	23.6
0213_01	250 mg/L	Day : 21	4.3	397	38	14.4
0214_01	250 mg/L	Day : 3	4.1	519	51	19.7
0214_01	250 mg/L	Day : 21	4.1	334	34	20.8
0215_01	250 mg/L	Day : 3	4.3	539	59	16.9
0215_01	250 mg/L	Day : 21	4.3	308	35	21.8
0216_01	250 mg/L	Day : 3	2.5	630	63	24.5

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
0216_01	250 mg/L	Day : 3	2.5	630	63	24.5
0216_01	250 mg/L	Day : 21	4.0	356	34	15.1
0217_01	250 mg/L	Day : 3	4.0	577	47	19.9
0217_01	250 mg/L	Day : 21	4.1	344	38	11.2
0218_01	250 mg/L	Day : 3	4.0	628	63	13.7
0218_01	250 mg/L	Day : 21	4.2	377	35	12.7
0219_01	250 mg/L	Day : 3	3.7	691	68	18.1
0219_01	250 mg/L	Day : 21	4.4	422	43	13.1
0220_01	250 mg/L	Day : 3	4.1	547	52	13.8
0220_01	250 mg/L	Day : 21	4.1	348	38	17.1
0221_01	500 mg/L	Day : 3	3.6	530	53	27.0
0221_01	500 mg/L	Day : 21	4.1	312	35	22.5
0222_01	500 mg/L	Day : 3	4.1	519	47	19.2
0222_01	500 mg/L	Day : 21	4.4	336	36	26.5
0223_01	500 mg/L	Day : 3	4.1	555	40	15.0
0223_01	500 mg/L	Day : 21	4.3	341	33	10.7
0224_01	500 mg/L	Day : 3	3.9	563	56	34.4
0224_01	500 mg/L	Day : 21	4.1	387	37	21.5
0225_01	500 mg/L	Day : 3	3.8	622	63	34.9
0225_01	500 mg/L	Day : 21	4.2	384	37	20.6
0226_01	500 mg/L	Day : 3	3.8	547	53	22.0
0226_01	500 mg/L	Day : 21	4.0	335	32	31.8

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
0227_01	500 mg/L	Day : 3	4.0	627	65	17.3
0227_01	500 mg/L	Day : 21	4.1	378	36	21.1
0228_01	500 mg/L	Day : 3	3.9	489	52	20.6
0228_01	500 mg/L	Day : 21	4.1	344	38	14.8
0229_01	500 mg/L	Day : 3	4.1	500	50	18.6
0229_01	500 mg/L	Day : 21	4.4	318	39	22.5
0230_01	500 mg/L	Day : 3	4.0	596	67	21.6
0230_01	500 mg/L	Day : 21	4.2	399	37	24.0
0231_01	1000 mg/L	Day : 3	3.9	486	49	15.0
0231_01	1000 mg/L	Day : 21	4.5	337	33	32.8
0232_01	1000 mg/L	Day : 3	4.0	506	54	18.4
0232_01	1000 mg/L	Day : 21	4.8*	380	36	28.6
0233_01	1000 mg/L	Day : 3	3.9	547	59	20.2
0233_01	1000 mg/L	Day : 21	4.6	398	44	31.0
0234_01	1000 mg/L	Day : 3	3.8	627	63	18.3
0234_01	1000 mg/L	Day : 21	4.4	404	35	18.8
0235_01	1000 mg/L	Day : 3	4.0	606	61	14.3
0235_01	1000 mg/L	Day : 21	4.5	351	39	19.5
0236_01	1000 mg/L	Day : 3	3.8	552	61	28.4
0236_01	1000 mg/L	Day : 21	4.8*	389	45	35.1
0237_01	1000 mg/L	Day : 3	3.9	684	69	36.8
0237_01	1000 mg/L	Day : 21	4.4	395	40	25.6

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:37

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
0237_01	1000 mg/L	Day : 21	4.4	395	40	25.6
0238_01	1000 mg/L	Day : 3	3.8	646	83	13.8
0238_01	1000 mg/L	Day : 21	4.6	436	47	21.0
0239_01	1000 mg/L	Day : 3	4.0	526	65	24.3
0239_01	1000 mg/L	Day : 21	4.5	390	43	35.1
0240_01	1000 mg/L	Day : 3	3.7	526	69	28.8
0240_01	1000 mg/L	Day : 21	4.6	383	54	26.3

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:37

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 mg/L	Day : 92	17.7	103	0.6	7.0
0062_01	0 mg/L	Day : 92	15.1	97	0.5	6.3
0063_01	0 mg/L	Day : 92	14.4	164	0.6	6.6
0064_01	0 mg/L	Day : 92	13.9	155	0.6	7.4
0065_01	0 mg/L	Day : 92	14.2	119	0.0*	6.6
0066_01	0 mg/L	Day : 92	13.8	212	0.5	6.3
0067_01	0 mg/L	Day : 92	14.9	125	0.5	6.0
0068_01	0 mg/L	Day : 92	12.2	81	0.5	6.1
0069_01	0 mg/L	Day : 92	12.8	318	0.5	6.6
0070_01	0 mg/L	Day : 92	14.5	265	0.6	6.6
0071_01	67 mg/L	Day : 92	18.1	142	0.5	6.1
0072_01	67 mg/L	Day : 92	17.6	123	0.5	6.5
0073_01	67 mg/L	Day : 92	0.0*	44.6	0.0*	0.0*
0074_01	67 mg/L	Day : 92	14.7	228	0.5	6.8
0075_01	67 mg/L	Day : 92	16.1	93	0.5	6.4
0076_01	67 mg/L	Day : 92	15.4	365	0.5	6.2
0077_01	67 mg/L	Day : 92	14.4	183	0.6	7.1
0078_01	67 mg/L	Day : 92	14.2	196	0.5	6.4
0079_01	67 mg/L	Day : 92	13.2	102	0.5	6.6
0080_01	67 mg/L	Day : 92	15.6	115	0.5	7.2
0081_01	125 mg/L	Day : 92	17.8	141	0.6	6.8
0082_01	125 mg/L	Day : 92	16.1	134	0.5	6.7

Experiment Number: 96016-01

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 15:57:37

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	125 mg/L	Day : 92	18.5	188	0.6	7.2
0084_01	125 mg/L	Day : 92	15.9	133	0.5	7.5
0085_01	125 mg/L	Day : 92	0.0*	214	0.0*	0.0*
0086_01	125 mg/L	Day : 92	13.6	234	0.5	6.0
0087_01	125 mg/L	Day : 92	15.1	125	0.6	6.7
0088_01	125 mg/L	Day : 92	12.5	319	0.5	6.4
0089_01	125 mg/L	Day : 92	13.4	118	0.5	6.6
0090_01	125 mg/L	Day : 92	14.5	120	0.6	6.6
0091_01	250 mg/L	Day : 92	14.4	600	0.6	6.8
0092_01	250 mg/L	Day : 92	17.2	107	0.5	6.8
0093_01	250 mg/L	Day : 92	13.4	133	0.5	6.5
0094_01	250 mg/L	Day : 92	0.0*	224	0.0*	6.1
0095_01	250 mg/L	Day : 92	13.5	341	0.5	6.5
0096_01	250 mg/L	Day : 92	13.5	352	0.5	6.6
0097_01	250 mg/L	Day : 92	14.0	126	0.6	6.9
0098_01	250 mg/L	Day : 92	12.6	95	0.5	7.2
0099_01	250 mg/L	Day : 92	13.4	195	0.6	7.2
0100_01	250 mg/L	Day : 92	14.5	136	0.5	7.0
0101_01	500 mg/L	Day : 92	16.2	336	0.6	6.7
0102_01	500 mg/L	Day : 92	12.9	259	0.5	6.1
0103_01	500 mg/L	Day : 92	15.7	136	0.5	6.6
0104_01	500 mg/L	Day : 92	14.2	147	0.6	6.2

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:37

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	500 mg/L	Day : 92	11.6	204	0.5	6.7
0106_01	500 mg/L	Day : 92	12.3	150	0.5	6.7
0107_01	500 mg/L	Day : 92	13.1	260	0.5	6.3
0108_01	500 mg/L	Day : 92	13.3	239	0.5	6.8
0109_01	500 mg/L	Day : 92	10.5	163	0.4	6.1
0110_01	500 mg/L	Day : 92	17.0	277	0.5	7.1
0111_01	1000 mg/L	Day : 92	15.6	139	0.5	6.4
0112_01	1000 mg/L	Day : 92	15.8	100	0.6	6.3
0113_01	1000 mg/L	Day : 92	14.8	93	0.5	6.1
0114_01	1000 mg/L	Day : 92	14.3	365	0.5	6.1
0115_01	1000 mg/L	Day : 92	12.7	261	0.5	6.8
0116_01	1000 mg/L	Day : 92	12.2	109	0.5	5.9
0117_01	1000 mg/L	Day : 92	13.2	67	0.5	6.0
0118_01	1000 mg/L	Day : 92	13.4	151	0.5	6.4
0119_01	1000 mg/L	Day : 92	15.5	91	0.6	6.5
0120_01	1000 mg/L	Day : 92	12.8	63	0.5	6.2
0181_01	0 mg/L	Day : 3	14.8	146	0.4	5.9
0181_01	0 mg/L	Day : 21	19.8	233	0.5	6.3
0182_01	0 mg/L	Day : 3	15.5	434	0.5	5.7
0182_01	0 mg/L	Day : 21	19.3	324	0.5	6.1
0183_01	0 mg/L	Day : 3	14.8	101	0.5	6.3
0183_01	0 mg/L	Day : 21	16.6	137	0.5	6.4

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:37

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
0184_01	0 mg/L	Day : 3	16.5	183	0.5	5.7
0184_01	0 mg/L	Day : 21	21.0*	167	0.5	5.7
0185_01	0 mg/L	Day : 3	14.4	106	0.5	6.2
0185_01	0 mg/L	Day : 21	18.9	258	0.6	6.2
0186_01	0 mg/L	Day : 3	15.7	158	0.4	5.8
0186_01	0 mg/L	Day : 21	15.2	179	0.5	6.2
0187_01	0 mg/L	Day : 3	18.3	235	0.5	6.1
0187_01	0 mg/L	Day : 21	16.0	233	0.4	6.1
0188_01	0 mg/L	Day : 3	15.0	15.2	0.5	6.3
0188_01	0 mg/L	Day : 21	17.4	436	0.5	6.1
0189_01	0 mg/L	Day : 3	14.9	116	0.5	6.1
0189_01	0 mg/L	Day : 21	18.6	235	0.5	5.8
0190_01	0 mg/L	Day : 3	15.0	163	0.5	5.6
0190_01	0 mg/L	Day : 21	17.7	362	0.5	6.5
0191_01	67 mg/L	Day : 3	15.4	543	0.5	5.7
0191_01	67 mg/L	Day : 21	18.5	324	0.5	6.1
0192_01	67 mg/L	Day : 3	16.9	214	0.5	5.9
0192_01	67 mg/L	Day : 21	15.4	227	0.5	6.1
0193_01	67 mg/L	Day : 3	15.2	104	0.5	5.7
0193_01	67 mg/L	Day : 21	17.5	139	0.4	6.2
0194_01	67 mg/L	Day : 3	19.8	219	0.5	6.2
0194_01	67 mg/L	Day : 21	18.2	334	0.4	6.1

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:37

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
0195_01	67 mg/L	Day : 3	13.3	145	0.5	5.5
0195_01	67 mg/L	Day : 21	18.8	233	0.5	6.3
0196_01	67 mg/L	Day : 3	14.7	106	0.4	5.9
0196_01	67 mg/L	Day : 21	16.4	166	0.5	6.3
0197_01	67 mg/L	Day : 3	13.2	301	0.4	6.0
0197_01	67 mg/L	Day : 21	15.4	162	0.5	6.3
0198_01	67 mg/L	Day : 3	12.8	168	0.4	6.2
0198_01	67 mg/L	Day : 21	14.9	434	0.4	6.3
0199_01	67 mg/L	Day : 3	13.9	97	0.4	6.3
0199_01	67 mg/L	Day : 21	14.6	205	0.5	6.2
0200_01	67 mg/L	Day : 3	14.8	241	0.5	6.1
0201_01	125 mg/L	Day : 3	15.6	335	0.4	5.4
0201_01	125 mg/L	Day : 21	16.6	267	0.5	5.7
0202_01	125 mg/L	Day : 3	16.3	178	0.5	6.2
0202_01	125 mg/L	Day : 21	16.8	185	0.5	6.4
0203_01	125 mg/L	Day : 3	15.6	190	0.4	5.9
0203_01	125 mg/L	Day : 21	16.4	139	0.5	6.2
0204_01	125 mg/L	Day : 3	18.9	123	0.4	6.2
0204_01	125 mg/L	Day : 21	16.6	231	0.5	6.2
0205_01	125 mg/L	Day : 3	15.2	246	0.5	5.5
0205_01	125 mg/L	Day : 21	18.3	298	0.4	6.1
0206_01	125 mg/L	Day : 3	13.8	625	0.5	5.6

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:37

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
0206_01	125 mg/L	Day : 21	17.2	193	0.4	5.7
0207_01	125 mg/L	Day : 3	12.9	123	0.4	5.9
0207_01	125 mg/L	Day : 21	15.8	417	0.4	6.2
0208_01	125 mg/L	Day : 3	14.3	117	0.5	5.9
0208_01	125 mg/L	Day : 21	15.8	212	0.5	6.0
0209_01	125 mg/L	Day : 3	13.5	232	0.5	5.9
0209_01	125 mg/L	Day : 21	15.9	188	0.5	6.3
0210_01	125 mg/L	Day : 3	10.8	137	0.4	5.7
0210_01	125 mg/L	Day : 21	16.8	201	0.5	6.3
0211_01	250 mg/L	Day : 3	15.5	263	0.5	6.0
0211_01	250 mg/L	Day : 21	17.6	1076	0.5	6.1
0212_01	250 mg/L	Day : 3	15.4	159	0.5	5.8
0212_01	250 mg/L	Day : 21	17.4	294	0.4	6.0
0213_01	250 mg/L	Day : 3	13.8	236	0.4	5.7
0213_01	250 mg/L	Day : 21	16.5	236	0.5	6.3
0214_01	250 mg/L	Day : 3	14.3	174	0.4	6.0
0214_01	250 mg/L	Day : 21	17.1	188	0.5	6.1
0215_01	250 mg/L	Day : 3	19.9	178	0.5	6.3
0215_01	250 mg/L	Day : 21	14.2	270	0.5	6.2
0216_01	250 mg/L	Day : 3	15.1	89	0.5	6.0
0216_01	250 mg/L	Day : 21	16.4	323	0.4	5.6
0217_01	250 mg/L	Day : 3	11.7	177	0.4	5.9

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:37

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
0217_01	250 mg/L	Day : 21	13.5	385	0.4	6.0
0218_01	250 mg/L	Day : 3	15.4	214	0.4	5.9
0218_01	250 mg/L	Day : 21	15.6	282	0.4	6.1
0219_01	250 mg/L	Day : 3	10.6	187	0.4	5.4
0219_01	250 mg/L	Day : 21	16.2	191	0.5	6.4
0220_01	250 mg/L	Day : 3	16.1	418	0.5	6.0
0220_01	250 mg/L	Day : 21	15.8	222	0.5	6.0
0221_01	500 mg/L	Day : 3	12.5	221	0.4	5.3
0221_01	500 mg/L	Day : 21	18.0	249	0.4	5.7
0222_01	500 mg/L	Day : 3	16.4	195	0.4	6.0
0222_01	500 mg/L	Day : 21	16.4	221	0.5	6.2
0223_01	500 mg/L	Day : 3	14.2	365	0.5	6.1
0223_01	500 mg/L	Day : 21	13.8	135	0.4	6.1
0224_01	500 mg/L	Day : 3	15.9	148	0.5	5.6
0224_01	500 mg/L	Day : 21	15.2	193	0.5	5.9
0225_01	500 mg/L	Day : 3	11.4	266	0.4	5.6
0225_01	500 mg/L	Day : 21	14.0	351	0.4	6.0
0226_01	500 mg/L	Day : 3	12.5	315	0.5	5.5
0226_01	500 mg/L	Day : 21	14.7	237	0.5	5.9
0227_01	500 mg/L	Day : 3	13.8	350	0.4	5.8
0227_01	500 mg/L	Day : 21	14.6	231	0.4	6.0
0228_01	500 mg/L	Day : 3	13.2	164	0.4	5.7

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:37

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
0228_01	500 mg/L	Day : 21	16.0	585	0.4	5.9
0229_01	500 mg/L	Day : 3	14.9	152	0.4	6.0
0229_01	500 mg/L	Day : 21	15.0	389	0.5	6.3
0230_01	500 mg/L	Day : 3	13.2	495	0.4	5.9
0230_01	500 mg/L	Day : 21	14.1	179	0.4	6.1
0231_01	1000 mg/L	Day : 3	13.4	206	0.4	5.5
0231_01	1000 mg/L	Day : 21	14.5	327	0.4	6.2
0232_01	1000 mg/L	Day : 3	13.2	211	0.5	5.7
0232_01	1000 mg/L	Day : 21	15.4	405	0.6	6.5
0233_01	1000 mg/L	Day : 3	14.9	251	0.4	5.7
0233_01	1000 mg/L	Day : 21	16.3	301	0.4	6.4
0234_01	1000 mg/L	Day : 3	12.3	152	0.4	5.4
0234_01	1000 mg/L	Day : 21	14.5	211	0.4	6.2
0235_01	1000 mg/L	Day : 3	10.8	190	0.5	5.8
0235_01	1000 mg/L	Day : 21	13.0	294	0.4	6.3
0236_01	1000 mg/L	Day : 3	14.6	286	0.5	5.4
0236_01	1000 mg/L	Day : 21	16.2	250	0.5	6.6
0237_01	1000 mg/L	Day : 3	14.6	233	0.4	5.6
0237_01	1000 mg/L	Day : 21	15.7	430	0.4	6.2
0238_01	1000 mg/L	Day : 3	11.7	272	0.4	5.3
0238_01	1000 mg/L	Day : 21	14.3	627	0.5	6.4
0239_01	1000 mg/L	Day : 3	14.8	294	0.4	5.8

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:38

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
0239_01	1000 mg/L	Day : 21	15.2	225	0.4	6.4
0240_01	1000 mg/L	Day : 3	11.6	292	0.4	5.3
0240_01	1000 mg/L	Day : 21	14.5	322	0.4	6.4

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:38

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0061_01	0 mg/L	Day : 92	15
0062_01	0 mg/L	Day : 92	19
0063_01	0 mg/L	Day : 92	28
0064_01	0 mg/L	Day : 92	31
0065_01	0 mg/L	Day : 92	14
0066_01	0 mg/L	Day : 92	12
0067_01	0 mg/L	Day : 92	13
0068_01	0 mg/L	Day : 92	12
0069_01	0 mg/L	Day : 92	28
0070_01	0 mg/L	Day : 92	9
0071_01	67 mg/L	Day : 92	21
0072_01	67 mg/L	Day : 92	27
0073_01	67 mg/L	Day : 92	0
0074_01	67 mg/L	Day : 92	28
0075_01	67 mg/L	Day : 92	29
0076_01	67 mg/L	Day : 92	16
0077_01	67 mg/L	Day : 92	13
0078_01	67 mg/L	Day : 92	19
0079_01	67 mg/L	Day : 92	23
0080_01	67 mg/L	Day : 92	24
0081_01	125 mg/L	Day : 92	18
0082_01	125 mg/L	Day : 92	21

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:38

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0083_01	125 mg/L	Day : 92	26
0084_01	125 mg/L	Day : 92	17
0085_01	125 mg/L	Day : 92	14
0086_01	125 mg/L	Day : 92	12
0087_01	125 mg/L	Day : 92	15
0088_01	125 mg/L	Day : 92	11
0089_01	125 mg/L	Day : 92	19
0090_01	125 mg/L	Day : 92	21
0091_01	250 mg/L	Day : 92	13
0092_01	250 mg/L	Day : 92	17
0093_01	250 mg/L	Day : 92	11
0094_01	250 mg/L	Day : 92	6
0095_01	250 mg/L	Day : 92	12
0096_01	250 mg/L	Day : 92	11
0097_01	250 mg/L	Day : 92	16
0098_01	250 mg/L	Day : 92	17
0099_01	250 mg/L	Day : 92	19
0100_01	250 mg/L	Day : 92	16
0101_01	500 mg/L	Day : 92	12
0102_01	500 mg/L	Day : 92	17
0103_01	500 mg/L	Day : 92	10
0104_01	500 mg/L	Day : 92	10

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:38

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0105_01	500 mg/L	Day : 92	9
0106_01	500 mg/L	Day : 92	8
0107_01	500 mg/L	Day : 92	10
0108_01	500 mg/L	Day : 92	13
0109_01	500 mg/L	Day : 92	10
0110_01	500 mg/L	Day : 92	16
0111_01	1000 mg/L	Day : 92	10
0112_01	1000 mg/L	Day : 92	13
0113_01	1000 mg/L	Day : 92	11
0114_01	1000 mg/L	Day : 92	9
0115_01	1000 mg/L	Day : 92	8
0116_01	1000 mg/L	Day : 92	10
0117_01	1000 mg/L	Day : 92	10
0118_01	1000 mg/L	Day : 92	11
0119_01	1000 mg/L	Day : 92	14
0120_01	1000 mg/L	Day : 92	10
0181_01	0 mg/L	Day : 3	12
0181_01	0 mg/L	Day : 21	9
0182_01	0 mg/L	Day : 3	3
0182_01	0 mg/L	Day : 21	7
0183_01	0 mg/L	Day : 3	13
0183_01	0 mg/L	Day : 21	12

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:38

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0184_01	0 mg/L	Day : 3	10
0184_01	0 mg/L	Day : 21	11
0185_01	0 mg/L	Day : 3	12
0185_01	0 mg/L	Day : 21	9
0186_01	0 mg/L	Day : 3	10
0186_01	0 mg/L	Day : 21	10
0187_01	0 mg/L	Day : 3	7
0187_01	0 mg/L	Day : 21	7
0188_01	0 mg/L	Day : 3	0
0188_01	0 mg/L	Day : 21	4
0189_01	0 mg/L	Day : 3	8
0189_01	0 mg/L	Day : 21	7
0190_01	0 mg/L	Day : 3	12
0190_01	0 mg/L	Day : 21	13
0191_01	67 mg/L	Day : 3	5
0191_01	67 mg/L	Day : 21	10
0192_01	67 mg/L	Day : 3	7
0192_01	67 mg/L	Day : 21	7
0193_01	67 mg/L	Day : 3	12
0193_01	67 mg/L	Day : 21	12
0194_01	67 mg/L	Day : 3	8
0194_01	67 mg/L	Day : 21	8

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:38

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0195_01	67 mg/L	Day : 3	7
0195_01	67 mg/L	Day : 21	8
0196_01	67 mg/L	Day : 3	11
0196_01	67 mg/L	Day : 21	10
0197_01	67 mg/L	Day : 3	4
0197_01	67 mg/L	Day : 21	9
0198_01	67 mg/L	Day : 3	6
0198_01	67 mg/L	Day : 21	6
0199_01	67 mg/L	Day : 3	9
0199_01	67 mg/L	Day : 21	9
0200_01	67 mg/L	Day : 3	7
0201_01	125 mg/L	Day : 3	6
0201_01	125 mg/L	Day : 21	7
0202_01	125 mg/L	Day : 3	9
0202_01	125 mg/L	Day : 21	12
0203_01	125 mg/L	Day : 3	6
0203_01	125 mg/L	Day : 21	10
0204_01	125 mg/L	Day : 3	7
0204_01	125 mg/L	Day : 21	6
0205_01	125 mg/L	Day : 3	8
0205_01	125 mg/L	Day : 21	5
0206_01	125 mg/L	Day : 3	5

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:38

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0206_01	125 mg/L	Day : 21	8
0207_01	125 mg/L	Day : 3	7
0207_01	125 mg/L	Day : 21	6
0208_01	125 mg/L	Day : 3	9
0208_01	125 mg/L	Day : 21	10
0209_01	125 mg/L	Day : 3	7
0209_01	125 mg/L	Day : 21	9
0210_01	125 mg/L	Day : 3	9
0210_01	125 mg/L	Day : 21	13
0211_01	250 mg/L	Day : 3	10
0211_01	250 mg/L	Day : 21	8
0212_01	250 mg/L	Day : 3	9
0212_01	250 mg/L	Day : 21	7
0213_01	250 mg/L	Day : 3	6
0213_01	250 mg/L	Day : 21	9
0214_01	250 mg/L	Day : 3	5
0214_01	250 mg/L	Day : 21	9
0215_01	250 mg/L	Day : 3	8
0215_01	250 mg/L	Day : 21	5
0216_01	250 mg/L	Day : 3	6
0216_01	250 mg/L	Day : 21	7
0217_01	250 mg/L	Day : 3	5

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:38

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0217_01	250 mg/L	Day : 21	5
0218_01	250 mg/L	Day : 3	5
0218_01	250 mg/L	Day : 21	6
0219_01	250 mg/L	Day : 3	5
0219_01	250 mg/L	Day : 21	9
0220_01	250 mg/L	Day : 3	6
0220_01	250 mg/L	Day : 21	11
0221_01	500 mg/L	Day : 3	5
0221_01	500 mg/L	Day : 21	6
0222_01	500 mg/L	Day : 3	5
0222_01	500 mg/L	Day : 21	8
0223_01	500 mg/L	Day : 3	5
0223_01	500 mg/L	Day : 21	10
0224_01	500 mg/L	Day : 3	6
0224_01	500 mg/L	Day : 21	7
0225_01	500 mg/L	Day : 3	5
0225_01	500 mg/L	Day : 21	5
0226_01	500 mg/L	Day : 3	4
0226_01	500 mg/L	Day : 21	6
0227_01	500 mg/L	Day : 3	4
0227_01	500 mg/L	Day : 21	6
0228_01	500 mg/L	Day : 3	7

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:38

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0228_01	500 mg/L	Day : 21	6
0229_01	500 mg/L	Day : 3	8
0229_01	500 mg/L	Day : 21	4
0230_01	500 mg/L	Day : 3	6
0230_01	500 mg/L	Day : 21	11
0231_01	1000 mg/L	Day : 3	6
0231_01	1000 mg/L	Day : 21	6
0232_01	1000 mg/L	Day : 3	5
0232_01	1000 mg/L	Day : 21	6
0233_01	1000 mg/L	Day : 3	6
0233_01	1000 mg/L	Day : 21	6
0234_01	1000 mg/L	Day : 3	7
0234_01	1000 mg/L	Day : 21	8
0235_01	1000 mg/L	Day : 3	7
0235_01	1000 mg/L	Day : 21	6
0236_01	1000 mg/L	Day : 3	4
0236_01	1000 mg/L	Day : 21	9
0237_01	1000 mg/L	Day : 3	4
0237_01	1000 mg/L	Day : 21	6
0238_01	1000 mg/L	Day : 3	5
0238_01	1000 mg/L	Day : 21	7
0239_01	1000 mg/L	Day : 3	5

Experiment Number: 96016-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:57:38

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0239_01	1000 mg/L	Day : 21	10
0240_01	1000 mg/L	Day : 3	5
0240_01	1000 mg/L	Day : 21	7

** END OF REPORT **