

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:30

First Dose M/F: NA / NA

Lab: NA

C Number: C96017

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:30

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_03	0 mg/L	Day : 92	4.8	183	86	18.8
0002_03	0 mg/L	Day : 92	4.8	162	108	18
0003_03	0 mg/L	Day : 92	4.9	178	72	19.1
0004_03	0 mg/L	Day : 92	4.9	165	78	31.9
0005_03	0 mg/L	Day : 92	4.7	161	70	20.7
0006_03	0 mg/L	Day : 92	4.7	217	105	32.5
0007_03	0 mg/L	Day : 92	4.6	233	81	14.7
0008_03	0 mg/L	Day : 92	4.8	241	81	15.3
0009_03	0 mg/L	Day : 92	4.6	221	69	13.9
0010_03	0 mg/L	Day : 92	4.8	235	84	18.7
0011_03	125 mg/L	Day : 92	4.8	200	45	24.6
0012_03	125 mg/L	Day : 92	4.9	199	53	13.7
0013_03	125 mg/L	Day : 92	5	164	50	12.8
0014_03	125 mg/L	Day : 92	4.8	180	44	17
0015_03	125 mg/L	Day : 92	4.9	168	46	20.6
0016_03	125 mg/L	Day : 92	5.4	184	49	13.5
0017_03	125 mg/L	Day : 92	4.8	184	44	16.2
0018_03	125 mg/L	Day : 92	5	184	41	10
0019_03	125 mg/L	Day : 92	4.9	190	59	12.1
0020_03	125 mg/L	Day : 92	4.8	171	42	25.6
0021_03	250 mg/L	Day : 92	5	190	54	12.5
0022_03	250 mg/L	Day : 92	4.8	189	49	14.4

Experiment Number: 96017-03

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 00:32:31

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_03	250 mg/L	Day : 92	5.1	179	47	14.4
0024_03	250 mg/L	Day : 92	4.9	184	45	10.8
0025_03	250 mg/L	Day : 92	4.9	161	49	11.8
0026_03	250 mg/L	Day : 92	5	196	57	13.7
0027_03	250 mg/L	Day : 92	4.9	179	49	10.5
0028_03	250 mg/L	Day : 92	5.3	235	75	17.6
0029_03	250 mg/L	Day : 92	5.3	250	85	14.7
0030_03	250 mg/L	Day : 92	5.4	246	111	15.8
0031_03	500 mg/L	Day : 92	5.3	219	55	13.2
0032_03	500 mg/L	Day : 92	5.1	175	42	20.2
0033_03	500 mg/L	Day : 92	5	199	51	12.8
0034_03	500 mg/L	Day : 92	4.8	194	47	15.2
0035_03	500 mg/L	Day : 92	5	185	43	12.9
0036_03	500 mg/L	Day : 92	5.1	163	62	29.1
0037_03	500 mg/L	Day : 92	4.8	171	48	18.2
0038_03	500 mg/L	Day : 92	5.2	175	63	23.3
0039_03	500 mg/L	Day : 92	4.9	126	49	21
0040_03	500 mg/L	Day : 92	5.1	137	64	18.9
0041_03	1000 mg/L	Day : 92	5.2	196	44	16.1
0042_03	1000 mg/L	Day : 92	5.1	195	42	21.6
0043_03	1000 mg/L	Day : 92	5.2	203	47	14.9
0044_03	1000 mg/L	Day : 92	5.2	190	42	15.3

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_03	1000 mg/L	Day : 92	5.2	190	42	15.3
0045_03	1000 mg/L	Day : 92	5.1	203	43	28.6
0046_03	1000 mg/L	Day : 92	5.1	188	43	12
0047_03	1000 mg/L	Day : 92	5	170	46	17.8
0048_03	1000 mg/L	Day : 92	5	153	43	26.5
0049_03	1000 mg/L	Day : 92	4.9	200	38	13.6
0050_03	1000 mg/L	Day : 92	5	164	37	11.3
0051_03	2000 mg/L	Day : 92	5.1	182	40	23.2
0052_03	2000 mg/L	Day : 92	5.2	169	63	19.3
0053_03	2000 mg/L	Day : 92	5.2	205	49	16.6
0054_03	2000 mg/L	Day : 92	5.3	188	45	13.3
0055_03	2000 mg/L	Day : 92	5	169	43	15.2
0056_03	2000 mg/L	Day : 92	5.1	185	47	25.2
0057_03	2000 mg/L	Day : 92	5.5	206	61	18.7
0058_03	2000 mg/L	Day : 92	5	223	42	12.5
0059_03	2000 mg/L	Day : 92	5.1	219	50	13.5
0060_03	2000 mg/L	Day : 92	5	175	46	11.7
0121_03	0 mg/L	Day : 4	4.2	682	73	32.7
0121_03	0 mg/L	Day : 21	4.5	570	62	20.9
0122_03	0 mg/L	Day : 4	4	723	81	45.3
0122_03	0 mg/L	Day : 21	4.6	518	54	20
0123_03	0 mg/L	Day : 4	4.2	722	78	42.9

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_03	0 mg/L	Day : 21	4.6	533	56	32.6
0124_03	0 mg/L	Day : 4	4	825	88	48
0124_03	0 mg/L	Day : 21	4.4	588	53	32.3
0125_03	0 mg/L	Day : 4	3.9	770	85	31.7
0125_03	0 mg/L	Day : 21	4.4	583	56	24.1
0126_03	0 mg/L	Day : 4	3.6	777	77	23.9
0126_03	0 mg/L	Day : 21	4.4	582	51	23
0127_03	0 mg/L	Day : 4	4.4	663	70	30.2
0127_03	0 mg/L	Day : 21	4.4	549	49	24.5
0128_03	0 mg/L	Day : 4	4.2	750	82	33.3
0128_03	0 mg/L	Day : 21	4.3	536	52	18.7
0129_03	0 mg/L	Day : 4	3.9	815	79	42.4
0129_03	0 mg/L	Day : 21	4.7	556	51	27.2
0130_03	0 mg/L	Day : 4	3.8	721	84	18.1
0130_03	0 mg/L	Day : 21	4.5	541	56	25.9
0131_03	125 mg/L	Day : 4	4	761	75	31.1
0131_03	125 mg/L	Day : 21	4.6	554	52	29.5
0132_03	125 mg/L	Day : 4	3.5	743	82	30.1
0132_03	125 mg/L	Day : 21	4.6	523	53	21.2
0133_03	125 mg/L	Day : 4	3.7	824	84	43.6
0133_03	125 mg/L	Day : 21	4.6	577	49	20.9
0134_03	125 mg/L	Day : 4	4.1	789	88	34.8

Experiment Number: 96017-03

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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
0134_03	125 mg/L	Day : 4	4.1	789	88	34.8
0134_03	125 mg/L	Day : 21	4.7	474	51	26.1
0135_03	125 mg/L	Day : 4	4.1	733	76	37
0135_03	125 mg/L	Day : 21	4.7	466	51	20.4
0136_03	125 mg/L	Day : 4	3.8	787	79	37.4
0136_03	125 mg/L	Day : 21	4.5	513	52	28.7
0137_03	125 mg/L	Day : 4	4.2	674	66	33.5
0137_03	125 mg/L	Day : 21	5	502	58	30.4
0138_03	125 mg/L	Day : 4	3.9	757	77	34
0138_03	125 mg/L	Day : 21	4.7	495	52	30.2
0139_03	125 mg/L	Day : 4	4	691	78	17.9
0139_03	125 mg/L	Day : 21	4.6	488	50	27.1
0140_03	125 mg/L	Day : 4	3.8	778	68	39.2
0140_03	125 mg/L	Day : 21	4.5	498	52	27.4
0141_03	250 mg/L	Day : 4	4.1	732	74	24.7
0141_03	250 mg/L	Day : 21	4.7	436	48	27.5
0142_03	250 mg/L	Day : 4	3.7	811	70	41.3
0142_03	250 mg/L	Day : 21	4.9	535	54	36.4
0143_03	250 mg/L	Day : 4	4.1	828	71	39.8
0143_03	250 mg/L	Day : 21	4.9	468	51	27.6
0144_03	250 mg/L	Day : 4	3.9	847	92	31.5
0144_03	250 mg/L	Day : 21	4.9	515	52	27.2

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_03	250 mg/L	Day : 4	4	607	65	47
0145_03	250 mg/L	Day : 21	4.7	443	80	37.3
0146_03	250 mg/L	Day : 4	3.9	870	86	38.2
0146_03	250 mg/L	Day : 21	4.6	580	49	38.5
0147_03	250 mg/L	Day : 4	4	714	87	26.3
0147_03	250 mg/L	Day : 21	4.4	560	56	29.9
0148_03	250 mg/L	Day : 4	3.7	803	81	36.5
0148_03	250 mg/L	Day : 21	4.7	553	56	33.2
0149_03	250 mg/L	Day : 4	4.1	764	76	32.9
0149_03	250 mg/L	Day : 21	4.6	551	52	30
0150_03	250 mg/L	Day : 4	4.1	710	72	40.5
0150_03	250 mg/L	Day : 21	4.8	512	51	29.2
0151_03	500 mg/L	Day : 4	4	829	77	32.2
0151_03	500 mg/L	Day : 21	4.6	555	45	26.5
0152_03	500 mg/L	Day : 4	3.8	855	82	23.9
0152_03	500 mg/L	Day : 21	4.8	553	48	21.8
0153_03	500 mg/L	Day : 4	4.2	745	70	29.8
0153_03	500 mg/L	Day : 21	4.5	450	47	29.7
0154_03	500 mg/L	Day : 4	4.1	803	82	46.2
0154_03	500 mg/L	Day : 21	4.7	490	47	23.1
0155_03	500 mg/L	Day : 4	3.9	875	88	40.2
0155_03	500 mg/L	Day : 21	5	513	51	31.1

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
0155_03	500 mg/L	Day : 21	5	513	51	31.1
0156_03	500 mg/L	Day : 4	4	869	81	40.5
0156_03	500 mg/L	Day : 21	4.7	553	45	23.3
0157_03	500 mg/L	Day : 4	4	795	79	49.2
0157_03	500 mg/L	Day : 21	4.8	531	48	25.9
0158_03	500 mg/L	Day : 4	4	773	71	39.3
0158_03	500 mg/L	Day : 21	4.9	490	46	26.1
0159_03	500 mg/L	Day : 4	4.2	646	68	31.3
0159_03	500 mg/L	Day : 21	4.3	498	48	27.3
0160_03	500 mg/L	Day : 4	3.7	861	83	47.6
0160_03	500 mg/L	Day : 21	4.6	522	44	24.7
0161_03	1000 mg/L	Day : 4	4.1	773	95	30.5
0161_03	1000 mg/L	Day : 21	5	461	53	24.4
0162_03	1000 mg/L	Day : 4	3.9	701	83	49.3
0162_03	1000 mg/L	Day : 21	4.6	431	45	28.1
0163_03	1000 mg/L	Day : 4	3.8	852	88	54.6
0163_03	1000 mg/L	Day : 21	4.9	464	52	24.4
0164_03	1000 mg/L	Day : 4	3.9	844	83	52
0164_03	1000 mg/L	Day : 21	4.8	478	45	25.1
0165_03	1000 mg/L	Day : 4	3.8	860	85	44.7
0165_03	1000 mg/L	Day : 21	4.6	450	48	28.7
0166_03	1000 mg/L	Day : 4	3.9	820	85	52.5

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_03	1000 mg/L	Day : 21	4.8	607	44	27.6
0167_03	1000 mg/L	Day : 4	4	846	89	57.6
0167_03	1000 mg/L	Day : 21	4.8	525	48	39.9
0168_03	1000 mg/L	Day : 4	4.1	768	87	56.8
0168_03	1000 mg/L	Day : 21	4.6	487	47	23.5
0169_03	1000 mg/L	Day : 4	3.9	872	86	59.7
0169_03	1000 mg/L	Day : 21	5	594	51	32.9
0170_03	1000 mg/L	Day : 4	3.9	847	84	70.5
0170_03	1000 mg/L	Day : 21	4.3	539	41	35.6
0171_03	2000 mg/L	Day : 4	3.9	781	79	48.8
0171_03	2000 mg/L	Day : 21	4.5	476	46	22.9
0172_03	2000 mg/L	Day : 4	3.7	822	92	50.6
0172_03	2000 mg/L	Day : 21	4.4	469	46	20.8
0173_03	2000 mg/L	Day : 4	3.7	695	90	55.3
0173_03	2000 mg/L	Day : 21	4.3	443	45	26.2
0174_03	2000 mg/L	Day : 4	3.9	867	91	57.2
0174_03	2000 mg/L	Day : 21	4.5	515	59	30.3
0175_03	2000 mg/L	Day : 4	3.6	795	84	53
0175_03	2000 mg/L	Day : 21	4.6	490	50	30
0176_03	2000 mg/L	Day : 4	3.7	785	84	38
0176_03	2000 mg/L	Day : 21	4.9	443	46	23.9
0177_03	2000 mg/L	Day : 4	3.6	759	84	54.3

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:31

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_03	2000 mg/L	Day : 4	3.6	759	84	54.3
0177_03	2000 mg/L	Day : 21	4.5	499	48	21.2
0178_03	2000 mg/L	Day : 4	3.8	841	76	41.8
0178_03	2000 mg/L	Day : 21	4.4	489	39	20.6
0179_03	2000 mg/L	Day : 4	4	718	78	64
0179_03	2000 mg/L	Day : 21	4.8	475	44	24.4
0180_03	2000 mg/L	Day : 4	3.9	818	92	68.6
0180_03	2000 mg/L	Day : 21	4.5	488	45	21.3

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:31

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_03	0 mg/L	Day : 92	16	307	0.6	6.9
0002_03	0 mg/L	Day : 92	17.4	467	0.5	6.8
0003_03	0 mg/L	Day : 92	16.6	387	0.5	6.8
0004_03	0 mg/L	Day : 92	16.2	284	0.6	6.7
0005_03	0 mg/L	Day : 92	15.9	203	0.5	6.6
0006_03	0 mg/L	Day : 92	19.9	336	0.6	6.5
0007_03	0 mg/L	Day : 92	19	177	0.6	6.5
0008_03	0 mg/L	Day : 92	15.1	384	0.5	6.7
0009_03	0 mg/L	Day : 92	17.9	287	0.6	6.5
0010_03	0 mg/L	Day : 92	15.3	230	0.5	6.7
0011_03	125 mg/L	Day : 92	15.1	231	0.5	6.6
0012_03	125 mg/L	Day : 92	12	236	0.6	6.8
0013_03	125 mg/L	Day : 92	11.1	189	0.5	6.9
0014_03	125 mg/L	Day : 92	13.6	139	0.5	6.6
0015_03	125 mg/L	Day : 92	10.3	192	0.5	6.9
0016_03	125 mg/L	Day : 92	12.3	128	0.6	7.4
0017_03	125 mg/L	Day : 92	11.2	306	0.5	6.6
0018_03	125 mg/L	Day : 92	10.5	155	0.6	6.8
0019_03	125 mg/L	Day : 92	11.2	177	0.6	6.8
0020_03	125 mg/L	Day : 92	12.6	317	0.6	6.7
0021_03	250 mg/L	Day : 92	14.6	158	0.5	6.7
0022_03	250 mg/L	Day : 92	13.8	254	0.6	6.5

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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
0023_03	250 mg/L	Day : 92	11.5	178	0.5	6.9
0024_03	250 mg/L	Day : 92	11.6	342	0.5	6.7
0025_03	250 mg/L	Day : 92	11.4	275	0.5	6.8
0026_03	250 mg/L	Day : 92	16	208	0.6	6.9
0027_03	250 mg/L	Day : 92	11.4	99	0.5	6.8
0028_03	250 mg/L	Day : 92	17	361	0.6	7.2
0029_03	250 mg/L	Day : 92	15.9	116	0.6	7.3
0030_03	250 mg/L	Day : 92	19.5	242	0.5	7.5
0031_03	500 mg/L	Day : 92	13.5	230	0.6	7.2
0032_03	500 mg/L	Day : 92	11.8	266	0.6	7
0033_03	500 mg/L	Day : 92	14.1	283	0.6	6.9
0034_03	500 mg/L	Day : 92	13.6	272	0.5	6.5
0035_03	500 mg/L	Day : 92	14.1	340	0.5	6.8
0036_03	500 mg/L	Day : 92	16.8	374	0.5	7
0037_03	500 mg/L	Day : 92	13.1	209	0.6	6.7
0038_03	500 mg/L	Day : 92	15.9	283	0.6	7.3
0039_03	500 mg/L	Day : 92	14.9	289	0.5	6.8
0040_03	500 mg/L	Day : 92	16.2	274	0.5	7
0041_03	1000 mg/L	Day : 92	13.6	105	0.5	7
0042_03	1000 mg/L	Day : 92	15.1	265	0.6	7.1
0043_03	1000 mg/L	Day : 92	13.5	151	0.5	6.9
0044_03	1000 mg/L	Day : 92	13.4	295	0.6	7.2

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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
0045_03	1000 mg/L	Day : 92	12.6	146	0.6	6.9
0046_03	1000 mg/L	Day : 92	9.6	222	0.5	7
0047_03	1000 mg/L	Day : 92	11.4	248	0.6	6.7
0048_03	1000 mg/L	Day : 92	10.6	184	0.6	7
0049_03	1000 mg/L	Day : 92	12.4	224	0.5	6.7
0050_03	1000 mg/L	Day : 92	10.4	345	0.5	7
0051_03	2000 mg/L	Day : 92	11.7	136	0.5	6.8
0052_03	2000 mg/L	Day : 92	12.2	143	0.5	7
0053_03	2000 mg/L	Day : 92	14.6	207	0.5	7
0054_03	2000 mg/L	Day : 92	10.9	166	0.5	7.1
0055_03	2000 mg/L	Day : 92	11.9	173	0.5	6.7
0056_03	2000 mg/L	Day : 92	13	204	0.5	6.8
0057_03	2000 mg/L	Day : 92	12.8	187	0.5	7.4
0058_03	2000 mg/L	Day : 92	15.6	324	0.5	6.7
0059_03	2000 mg/L	Day : 92	16.2	185	0.6	6.8
0060_03	2000 mg/L	Day : 92	11.8	218	0.5	6.8
0121_03	0 mg/L	Day : 4	12.6	468	0.5	5.7
0121_03	0 mg/L	Day : 21	11.5	419	0.6	6.4
0122_03	0 mg/L	Day : 4	11.5	506	0.5	5.4
0122_03	0 mg/L	Day : 21	11.4	395	0.6	6.5
0123_03	0 mg/L	Day : 4	12.4	392	0.4	5.8
0123_03	0 mg/L	Day : 21	13.2	288	0.5	6.3

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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
0124_03	0 mg/L	Day : 4	12.5	681	0.4	5.4
0124_03	0 mg/L	Day : 21	12.8	269	0.6	6.2
0125_03	0 mg/L	Day : 4	12.5	488	0.4	5.3
0125_03	0 mg/L	Day : 21	11.8	250	0.6	6
0126_03	0 mg/L	Day : 4	14.2	680	0.4	5
0126_03	0 mg/L	Day : 21	12.9	151	0.5	6.1
0127_03	0 mg/L	Day : 4	12.4	628	0.5	5.9
0127_03	0 mg/L	Day : 21	10.9	350	0.5	6.2
0128_03	0 mg/L	Day : 4	10.3	515	0.5	5.6
0128_03	0 mg/L	Day : 21	10.4	292	0.5	6.1
0129_03	0 mg/L	Day : 4	13.2	457	0.5	5.3
0129_03	0 mg/L	Day : 21	11.7	390	0.5	6.5
0130_03	0 mg/L	Day : 4	13.2	555	0.4	5.2
0130_03	0 mg/L	Day : 21	11.3	260	0.6	6.2
0131_03	125 mg/L	Day : 4	12	261	0.5	5.3
0131_03	125 mg/L	Day : 21	11.8	262	0.5	6.4
0132_03	125 mg/L	Day : 4	13.6	776	0.5	4.8
0132_03	125 mg/L	Day : 21	12.3	396	0.5	6.3
0133_03	125 mg/L	Day : 4	11.4	454	0.4	5.1
0133_03	125 mg/L	Day : 21	9.4	207	0.6	6.4
0134_03	125 mg/L	Day : 4	11.8	635	0.4	5.6
0134_03	125 mg/L	Day : 21	13.5	288	0.5	6.4

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:31

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_03	125 mg/L	Day : 4	8.9	483	0.4	5.5
0135_03	125 mg/L	Day : 21	10.6	231	0.5	6.6
0136_03	125 mg/L	Day : 4	11.9	394	0.4	5.2
0136_03	125 mg/L	Day : 21	11.8	193	0.6	6.3
0137_03	125 mg/L	Day : 4	10.9	263	0.4	5.7
0137_03	125 mg/L	Day : 21	12.3	200	0.6	6.9
0138_03	125 mg/L	Day : 4	11.3	426	0.4	5.4
0138_03	125 mg/L	Day : 21	12.2	224	0.5	6.5
0139_03	125 mg/L	Day : 4	11.1	459	0.4	5.3
0139_03	125 mg/L	Day : 21	10.8	327	0.6	6.5
0140_03	125 mg/L	Day : 4	15.1	819	0.4	5.1
0140_03	125 mg/L	Day : 21	13.5	236	0.5	6.2
0141_03	250 mg/L	Day : 4	10.4	289	0.4	5.6
0141_03	250 mg/L	Day : 21	13.6	275	0.6	6.8
0142_03	250 mg/L	Day : 4	13.2	424	0.4	5
0142_03	250 mg/L	Day : 21	13.4	198	0.5	6.9
0143_03	250 mg/L	Day : 4	11.5	582	0.4	5.5
0143_03	250 mg/L	Day : 21	12.2	218	0.6	7
0144_03	250 mg/L	Day : 4	11.4	404	0.5	5.1
0144_03	250 mg/L	Day : 21	12.8	330	0.5	6.8
0145_03	250 mg/L	Day : 4	13.7	406	0.5	5.3
0145_03	250 mg/L	Day : 21	13.7	340	0.6	6.6

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_03	250 mg/L	Day : 4	12.7	685	0.4	5.2
0146_03	250 mg/L	Day : 21	10.8	254	0.5	6.4
0147_03	250 mg/L	Day : 4	11.1	521	0.4	5.4
0147_03	250 mg/L	Day : 21	11.2	252	0.5	6.1
0148_03	250 mg/L	Day : 4	11.2	385	0.5	5
0148_03	250 mg/L	Day : 21	13.5	330	0.5	6.5
0149_03	250 mg/L	Day : 4	12.8	538	0.4	5.5
0149_03	250 mg/L	Day : 21	14.5	335	0.5	6.4
0150_03	250 mg/L	Day : 4	13.1	488	0.5	5.5
0150_03	250 mg/L	Day : 21	11.9	282	0.5	6.8
0151_03	500 mg/L	Day : 4	13.5	476	0.5	5.3
0151_03	500 mg/L	Day : 21	12.4	367	0.5	6.4
0152_03	500 mg/L	Day : 4	13.6	495	0.5	5.1
0152_03	500 mg/L	Day : 21	11.2	149	0.5	6.6
0153_03	500 mg/L	Day : 4	13.6	422	0.4	5.7
0153_03	500 mg/L	Day : 21	12.4	208	0.5	6.3
0154_03	500 mg/L	Day : 4	12.6	317	0.5	5.5
0154_03	500 mg/L	Day : 21	11.8	523	0.5	6.4
0155_03	500 mg/L	Day : 4	13.2	364	0.4	5.4
0155_03	500 mg/L	Day : 21	10.3	238	0.6	7
0156_03	500 mg/L	Day : 4	13.3	459	0.4	5.4
0156_03	500 mg/L	Day : 21	10.9	240	0.5	6.6

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:32

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_03	500 mg/L	Day : 4	11.2	346	0.4	5.4
0157_03	500 mg/L	Day : 21	11.4	333	0.5	6.7
0158_03	500 mg/L	Day : 4	13.8	479	0.4	5.4
0158_03	500 mg/L	Day : 21	12.3	334	0.6	6.7
0159_03	500 mg/L	Day : 4	13.2	260	0.4	5.5
0159_03	500 mg/L	Day : 21	11.5	323	0.5	5.9
0160_03	500 mg/L	Day : 4	11.7	479	0.4	5.1
0160_03	500 mg/L	Day : 21	11.4	465	0.5	6.4
0161_03	1000 mg/L	Day : 4	14.2	375	0.5	5.4
0161_03	1000 mg/L	Day : 21	15.4	303	0.5	6.7
0162_03	1000 mg/L	Day : 4	14.1	904	0.4	5.1
0162_03	1000 mg/L	Day : 21	15.4	281	0.4	6.4
0163_03	1000 mg/L	Day : 4	12.9	581	0.4	5
0163_03	1000 mg/L	Day : 21	13	303	0.4	6.6
0164_03	1000 mg/L	Day : 4	12.5	662	0.4	5.1
0164_03	1000 mg/L	Day : 21	13.5	381	0.5	6.4
0165_03	1000 mg/L	Day : 4	13.8	525	0.4	5.1
0165_03	1000 mg/L	Day : 21	12.9	815	0.5	6.3
0166_03	1000 mg/L	Day : 4	13.2	897	0.5	5.2
0166_03	1000 mg/L	Day : 21	12.4	286	0.5	6.6
0167_03	1000 mg/L	Day : 4	13.5	272	0.4	5.3
0167_03	1000 mg/L	Day : 21	13.8	255	0.5	6.5

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:32

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_03	1000 mg/L	Day : 4	13.1	451	0.4	5.4
0168_03	1000 mg/L	Day : 21	12	288	0.5	6.4
0169_03	1000 mg/L	Day : 4	15	500	0.4	5.2
0169_03	1000 mg/L	Day : 21	12.9	338	0.5	6.9
0170_03	1000 mg/L	Day : 4	12.8	473	0.4	5.2
0170_03	1000 mg/L	Day : 21	12.1	294	0.5	5.9
0171_03	2000 mg/L	Day : 4	13.1	418	0.4	5
0171_03	2000 mg/L	Day : 21	13.3	177	0.5	6
0172_03	2000 mg/L	Day : 4	13.4	462	0.4	4.8
0172_03	2000 mg/L	Day : 21	13.7	313	0.5	5.8
0173_03	2000 mg/L	Day : 4	14.5	434	0.4	4.7
0173_03	2000 mg/L	Day : 21	13.6	276	0.5	5.7
0174_03	2000 mg/L	Day : 4	12.1	391	0.4	5
0174_03	2000 mg/L	Day : 21	12.9	255	0.5	6
0175_03	2000 mg/L	Day : 4	12.7	391	0.4	4.7
0175_03	2000 mg/L	Day : 21	14.3	305	0.5	6
0176_03	2000 mg/L	Day : 4	10.8	363	0.4	5
0176_03	2000 mg/L	Day : 21	15.6	223	0.5	6.4
0177_03	2000 mg/L	Day : 4	15.5	408	0.4	4.7
0177_03	2000 mg/L	Day : 21	16	201	0.5	6
0178_03	2000 mg/L	Day : 4	16.6	456	0.4	5
0178_03	2000 mg/L	Day : 21	14.3	247	0.4	5.7

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:32

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_03	2000 mg/L	Day : 4	15.6	387	0.4	5.2
0179_03	2000 mg/L	Day : 21	13.3	266	0.5	6.3
0180_03	2000 mg/L	Day : 4	13.6	548	0.5	5.2
0180_03	2000 mg/L	Day : 21	14	288	0.5	6.1

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:32

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0001_03	0 mg/L	Day : 92	8
0002_03	0 mg/L	Day : 92	8
0003_03	0 mg/L	Day : 92	10
0004_03	0 mg/L	Day : 92	11
0005_03	0 mg/L	Day : 92	7
0006_03	0 mg/L	Day : 92	12
0007_03	0 mg/L	Day : 92	12
0008_03	0 mg/L	Day : 92	10
0009_03	0 mg/L	Day : 92	7
0010_03	0 mg/L	Day : 92	5
0011_03	125 mg/L	Day : 92	9
0012_03	125 mg/L	Day : 92	9
0013_03	125 mg/L	Day : 92	6
0014_03	125 mg/L	Day : 92	5
0015_03	125 mg/L	Day : 92	6
0016_03	125 mg/L	Day : 92	10
0017_03	125 mg/L	Day : 92	9
0018_03	125 mg/L	Day : 92	11
0019_03	125 mg/L	Day : 92	11
0020_03	125 mg/L	Day : 92	8
0021_03	250 mg/L	Day : 92	10
0022_03	250 mg/L	Day : 92	2

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:32

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0023_03	250 mg/L	Day : 92	11
0024_03	250 mg/L	Day : 92	8
0025_03	250 mg/L	Day : 92	9
0026_03	250 mg/L	Day : 92	13
0027_03	250 mg/L	Day : 92	14
0028_03	250 mg/L	Day : 92	10
0029_03	250 mg/L	Day : 92	13
0030_03	250 mg/L	Day : 92	13
0031_03	500 mg/L	Day : 92	9
0032_03	500 mg/L	Day : 92	8
0033_03	500 mg/L	Day : 92	5
0034_03	500 mg/L	Day : 92	8
0035_03	500 mg/L	Day : 92	7
0036_03	500 mg/L	Day : 92	9
0037_03	500 mg/L	Day : 92	8
0038_03	500 mg/L	Day : 92	5
0039_03	500 mg/L	Day : 92	12
0040_03	500 mg/L	Day : 92	11
0041_03	1000 mg/L	Day : 92	9
0042_03	1000 mg/L	Day : 92	9
0043_03	1000 mg/L	Day : 92	19
0044_03	1000 mg/L	Day : 92	9

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:32

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0045_03	1000 mg/L	Day : 92	10
0046_03	1000 mg/L	Day : 92	8
0047_03	1000 mg/L	Day : 92	6
0048_03	1000 mg/L	Day : 92	5
0049_03	1000 mg/L	Day : 92	8
0050_03	1000 mg/L	Day : 92	11
0051_03	2000 mg/L	Day : 92	10
0052_03	2000 mg/L	Day : 92	12
0053_03	2000 mg/L	Day : 92	12
0054_03	2000 mg/L	Day : 92	10
0055_03	2000 mg/L	Day : 92	8
0056_03	2000 mg/L	Day : 92	6
0057_03	2000 mg/L	Day : 92	11
0058_03	2000 mg/L	Day : 92	13
0059_03	2000 mg/L	Day : 92	12
0060_03	2000 mg/L	Day : 92	6
0121_03	0 mg/L	Day : 4	6
0121_03	0 mg/L	Day : 21	6
0122_03	0 mg/L	Day : 4	7
0122_03	0 mg/L	Day : 21	7
0123_03	0 mg/L	Day : 4	9
0123_03	0 mg/L	Day : 21	9

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:32

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0124_03	0 mg/L	Day : 4	8
0124_03	0 mg/L	Day : 21	8
0125_03	0 mg/L	Day : 4	8
0125_03	0 mg/L	Day : 21	9
0126_03	0 mg/L	Day : 4	6
0126_03	0 mg/L	Day : 21	14
0127_03	0 mg/L	Day : 4	8
0127_03	0 mg/L	Day : 21	10
0128_03	0 mg/L	Day : 4	8
0128_03	0 mg/L	Day : 21	8
0129_03	0 mg/L	Day : 4	7
0129_03	0 mg/L	Day : 21	8
0130_03	0 mg/L	Day : 4	7
0130_03	0 mg/L	Day : 21	13
0131_03	125 mg/L	Day : 4	10
0131_03	125 mg/L	Day : 21	8
0132_03	125 mg/L	Day : 4	8
0132_03	125 mg/L	Day : 21	8
0133_03	125 mg/L	Day : 4	8
0133_03	125 mg/L	Day : 21	14
0134_03	125 mg/L	Day : 4	11
0134_03	125 mg/L	Day : 21	9

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:32

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0135_03	125 mg/L	Day : 4	8
0135_03	125 mg/L	Day : 21	10
0136_03	125 mg/L	Day : 4	8
0136_03	125 mg/L	Day : 21	9
0137_03	125 mg/L	Day : 4	10
0137_03	125 mg/L	Day : 21	9
0138_03	125 mg/L	Day : 4	6
0138_03	125 mg/L	Day : 21	10
0139_03	125 mg/L	Day : 4	8
0139_03	125 mg/L	Day : 21	8
0140_03	125 mg/L	Day : 4	7
0140_03	125 mg/L	Day : 21	9
0141_03	250 mg/L	Day : 4	8
0141_03	250 mg/L	Day : 21	8
0142_03	250 mg/L	Day : 4	9
0142_03	250 mg/L	Day : 21	9
0143_03	250 mg/L	Day : 4	9
0143_03	250 mg/L	Day : 21	8
0144_03	250 mg/L	Day : 4	8
0144_03	250 mg/L	Day : 21	8
0145_03	250 mg/L	Day : 4	7
0145_03	250 mg/L	Day : 21	14

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:32

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0146_03	250 mg/L	Day : 4	12
0146_03	250 mg/L	Day : 21	10
0147_03	250 mg/L	Day : 4	9
0147_03	250 mg/L	Day : 21	10
0148_03	250 mg/L	Day : 4	8
0148_03	250 mg/L	Day : 21	7
0149_03	250 mg/L	Day : 4	7
0149_03	250 mg/L	Day : 21	10
0150_03	250 mg/L	Day : 4	10
0150_03	250 mg/L	Day : 21	9
0151_03	500 mg/L	Day : 4	8
0151_03	500 mg/L	Day : 21	7
0152_03	500 mg/L	Day : 4	9
0152_03	500 mg/L	Day : 21	10
0153_03	500 mg/L	Day : 4	8
0153_03	500 mg/L	Day : 21	13
0154_03	500 mg/L	Day : 4	10
0154_03	500 mg/L	Day : 21	11
0155_03	500 mg/L	Day : 4	9
0155_03	500 mg/L	Day : 21	9
0156_03	500 mg/L	Day : 4	9
0156_03	500 mg/L	Day : 21	10

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:32

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0157_03	500 mg/L	Day : 4	10
0157_03	500 mg/L	Day : 21	12
0158_03	500 mg/L	Day : 4	8
0158_03	500 mg/L	Day : 21	9
0159_03	500 mg/L	Day : 4	9
0159_03	500 mg/L	Day : 21	9
0160_03	500 mg/L	Day : 4	9
0160_03	500 mg/L	Day : 21	8
0161_03	1000 mg/L	Day : 4	9
0161_03	1000 mg/L	Day : 21	18
0162_03	1000 mg/L	Day : 4	10
0162_03	1000 mg/L	Day : 21	9
0163_03	1000 mg/L	Day : 4	12
0163_03	1000 mg/L	Day : 21	11
0164_03	1000 mg/L	Day : 4	10
0164_03	1000 mg/L	Day : 21	8
0165_03	1000 mg/L	Day : 4	10
0165_03	1000 mg/L	Day : 21	8
0166_03	1000 mg/L	Day : 4	12
0166_03	1000 mg/L	Day : 21	12
0167_03	1000 mg/L	Day : 4	10
0167_03	1000 mg/L	Day : 21	9

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:32

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0168_03	1000 mg/L	Day : 4	8
0168_03	1000 mg/L	Day : 21	9
0169_03	1000 mg/L	Day : 4	12
0169_03	1000 mg/L	Day : 21	15
0170_03	1000 mg/L	Day : 4	11
0170_03	1000 mg/L	Day : 21	9
0171_03	2000 mg/L	Day : 4	12
0171_03	2000 mg/L	Day : 21	11
0172_03	2000 mg/L	Day : 4	11
0172_03	2000 mg/L	Day : 21	11
0173_03	2000 mg/L	Day : 4	11
0173_03	2000 mg/L	Day : 21	13
0174_03	2000 mg/L	Day : 4	10
0174_03	2000 mg/L	Day : 21	15
0175_03	2000 mg/L	Day : 4	11
0175_03	2000 mg/L	Day : 21	13
0176_03	2000 mg/L	Day : 4	15
0176_03	2000 mg/L	Day : 21	12
0177_03	2000 mg/L	Day : 4	11
0177_03	2000 mg/L	Day : 21	12
0178_03	2000 mg/L	Day : 4	10
0178_03	2000 mg/L	Day : 21	10

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:32

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0179_03	2000 mg/L	Day : 4	11
0179_03	2000 mg/L	Day : 21	15
0180_03	2000 mg/L	Day : 4	10
0180_03	2000 mg/L	Day : 21	10

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_03	0 mg/L	Day : 92	5.1	170	44	26.7
0062_03	0 mg/L	Day : 92	6.1	110	32	17
0063_03	0 mg/L	Day : 92	5.1	160	42	18.6
0064_03	0 mg/L	Day : 92	4.9	189	45	21.9
0065_03	0 mg/L	Day : 92	4.7	171	36	21
0066_03	0 mg/L	Day : 92	5.2	181	34	23.2
0067_03	0 mg/L	Day : 92	5	193	45	35.9
0068_03	0 mg/L	Day : 92	6.1	130	39	16.7
0069_03	0 mg/L	Day : 92	4.9	164	43	31.2
0070_03	0 mg/L	Day : 92	4.9	178	42	17
0071_03	125 mg/L	Day : 92	5.3	166	44	31.4
0072_03	125 mg/L	Day : 92	5.5	163	33	15.7
0073_03	125 mg/L	Day : 92	5.4	183	42	25.5
0074_03	125 mg/L	Day : 92	5.8	168	40	34.7
0075_03	125 mg/L	Day : 92	5.8	130	39	19.6
0076_03	125 mg/L	Day : 92	5.1	154	35	14.3
0077_03	125 mg/L	Day : 92	6.1	132	40	14.4
0078_03	125 mg/L	Day : 92	5.1	199	41	37.2
0079_03	125 mg/L	Day : 92	5.7	181	52	25.8
0080_03	125 mg/L	Day : 92	6	142	31	37.3
0081_03	250 mg/L	Day : 92	6	158	37	12
0082_03	250 mg/L	Day : 92	5.8	157	34	26.6

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
0083_03	250 mg/L	Day : 92	5.7	147	44	38.1
0084_03	250 mg/L	Day : 92	6	187	38	16.9
0085_03	250 mg/L	Day : 92	6.2	181	32	15.4
0086_03	250 mg/L	Day : 92	5.7	149	35	18.3
0087_03	250 mg/L	Day : 92	6.2	137	40	29.9
0088_03	250 mg/L	Day : 92	5.5	192	34	16.5
0089_03	250 mg/L	Day : 92	5.7	173	36	22
0090_03	250 mg/L	Day : 92	6.1	136	35	11
0091_03	500 mg/L	Day : 92	5.8	147	40	13.6
0092_03	500 mg/L	Day : 92	5.9	166	25	18.3
0093_03	500 mg/L	Day : 92	5.7	147	26	28.3
0094_03	500 mg/L	Day : 92	5.9	140	32	18.7
0095_03	500 mg/L	Day : 92	6	172	30	13.1
0096_03	500 mg/L	Day : 92	5.2	157	43	33.9
0097_03	500 mg/L	Day : 92	5.9	129	34	22.3
0098_03	500 mg/L	Day : 92	5.6	179	38	17.6
0099_03	500 mg/L	Day : 92	5.9	138	39	19.6
0100_03	500 mg/L	Day : 92	5.7	146	44	39.6
0101_03	1000 mg/L	Day : 92	6	161	28	11.8
0102_03	1000 mg/L	Day : 92	6.2	162	29	23
0103_03	1000 mg/L	Day : 92	6.5	142	29	27.3
0104_03	1000 mg/L	Day : 92	6.4	147	37	16.8

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
0104_03	1000 mg/L	Day : 92	6.4	147	37	16.8
0105_03	1000 mg/L	Day : 92	6.4	135	31	19.4
0106_03	1000 mg/L	Day : 92	6.2	138	31	11
0107_03	1000 mg/L	Day : 92	5.6	134	29	25.1
0108_03	1000 mg/L	Day : 92	5.9	132	31	34.4
0109_03	1000 mg/L	Day : 92	5.6	155	40	19.2
0110_03	1000 mg/L	Day : 92	5.5	186	55	41.9
0111_03	2000 mg/L	Day : 92	6.3	124	33	12.4
0112_03	2000 mg/L	Day : 92	6.1	158	35	16.2
0113_03	2000 mg/L	Day : 92	6.2	146	30	36.1
0114_03	2000 mg/L	Day : 92	5.8	153	26	29.2
0115_03	2000 mg/L	Day : 92	6	143	39	31.7
0116_03	2000 mg/L	Day : 92	5	178	53	28.3
0117_03	2000 mg/L	Day : 92	6.1	132	36	31.9
0118_03	2000 mg/L	Day : 92	5.9	115	29	32.7
0119_03	2000 mg/L	Day : 92	5.3	153	49	15.5
0120_03	2000 mg/L	Day : 92	6.2	119	26	15.3
0181_03	0 mg/L	Day : 4	4	597	68	24.5
0181_03	0 mg/L	Day : 21	4.7	437	46	30.2
0182_03	0 mg/L	Day : 4	4.1	525	61	15.1
0182_03	0 mg/L	Day : 21	4.5	357	41	15.9
0183_03	0 mg/L	Day : 4	4.1	516	56	23.8

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
0183_03	0 mg/L	Day : 21	4.8	395	51	26.6
0184_03	0 mg/L	Day : 4	4.1	513	23	14.1
0184_03	0 mg/L	Day : 21	4.8	333	19	19.8
0185_03	0 mg/L	Day : 4	4.2	542	58	17.2
0185_03	0 mg/L	Day : 21	4.5	362	42	41.9
0186_03	0 mg/L	Day : 4	4	564	59	26.3
0186_03	0 mg/L	Day : 21	4.4	352	43	17.9
0187_03	0 mg/L	Day : 4	4.3	523	58	17.3
0187_03	0 mg/L	Day : 21	4.8	362	44	20.6
0188_03	0 mg/L	Day : 4	4.4	507	62	18.8
0188_03	0 mg/L	Day : 21	4.4	350	42	23.7
0189_03	0 mg/L	Day : 4	3.9	631	83	35.4
0189_03	0 mg/L	Day : 21	4.2	405	40	20.7
0190_03	0 mg/L	Day : 4	4.3	578	74	22
0190_03	0 mg/L	Day : 21	4.4	391	39	22.5
0191_03	125 mg/L	Day : 4	4.6	529	54	16.4
0191_03	125 mg/L	Day : 21	5	344	36	19.2
0192_03	125 mg/L	Day : 4	4.2	538	64	23.7
0192_03	125 mg/L	Day : 21	4.9	344	39	17.8
0193_03	125 mg/L	Day : 4	4	576	63	19
0193_03	125 mg/L	Day : 21	4.5	346	37	20.9
0194_03	125 mg/L	Day : 4	4.4	642	73	31.9

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_03	125 mg/L	Day : 4	4.4	642	73	31.9
0194_03	125 mg/L	Day : 21	4.5	395	37	15.8
0195_03	125 mg/L	Day : 4	4.3	645	68	34
0195_03	125 mg/L	Day : 21	4.8	370	37	16.6
0196_03	125 mg/L	Day : 4	4.4	539	63	14.4
0196_03	125 mg/L	Day : 21	4.5	361	38	16
0197_03	125 mg/L	Day : 4	4.2	541	60	16.7
0197_03	125 mg/L	Day : 21	4.8	303	33	15.1
0198_03	125 mg/L	Day : 4	4.1	553	51	24
0198_03	125 mg/L	Day : 21	5	342	41	23.4
0199_03	125 mg/L	Day : 4	4.2	639	65	18.9
0199_03	125 mg/L	Day : 21	4.6	362	31	15.4
0200_03	125 mg/L	Day : 4	4.1	762	73	29.5
0200_03	125 mg/L	Day : 21	4.9	378	35	15.1
0201_03	250 mg/L	Day : 4	4.5	502	56	21
0201_03	250 mg/L	Day : 21	4.8	296	30	14.3
0202_03	250 mg/L	Day : 4	4.5	584	65	19.7
0202_03	250 mg/L	Day : 21	4.9	319	38	16.8
0203_03	250 mg/L	Day : 4	4.2	576	75	27.8
0203_03	250 mg/L	Day : 21	4.4	323	40	23.2
0204_03	250 mg/L	Day : 4	4.3	604	59	22
0204_03	250 mg/L	Day : 21	4.8	319	36	20

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_03	250 mg/L	Day : 4	3.7	602	71	37.7
0205_03	250 mg/L	Day : 21	4.7	397	42	27.4
0206_03	250 mg/L	Day : 4	4.5	533	66	29.8
0206_03	250 mg/L	Day : 21	5.1	338	38	19.2
0207_03	250 mg/L	Day : 4	4.3	561	66	18
0207_03	250 mg/L	Day : 21	4.8	314	38	16.7
0208_03	250 mg/L	Day : 4	4.4	551	58	16.9
0208_03	250 mg/L	Day : 21	5	328	34	19.3
0209_03	250 mg/L	Day : 4	4	662	76	29.7
0209_03	250 mg/L	Day : 21	4.6	397	43	23.3
0210_03	250 mg/L	Day : 4	4.4	642	73	28.3
0210_03	250 mg/L	Day : 21	4.6	382	39	22.7
0211_03	500 mg/L	Day : 4	4.3	640	68	24.5
0211_03	500 mg/L	Day : 21	5	380	38	18.9
0212_03	500 mg/L	Day : 4	4.7	486	50	19.4
0212_03	500 mg/L	Day : 21	5.2	323	38	25.9
0213_03	500 mg/L	Day : 4	4.4	641	76	21.7
0213_03	500 mg/L	Day : 21	4.7	344	43	18.1
0214_03	500 mg/L	Day : 4	4	719	75	28
0214_03	500 mg/L	Day : 21				
0215_03	500 mg/L	Day : 4	4.4	649	75	20.9
0215_03	500 mg/L	Day : 21	4.9	389	39	17.3

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
0215_03	500 mg/L	Day : 21	4.9	389	39	17.3
0216_03	500 mg/L	Day : 4	4.1	721	72	30.8
0216_03	500 mg/L	Day : 21	4.6	386	38	19.1
0217_03	500 mg/L	Day : 4	4.6	540	58	17.5
0217_03	500 mg/L	Day : 21	5.1	320	35	29
0218_03	500 mg/L	Day : 4	4	628	62	34.4
0218_03	500 mg/L	Day : 21	5.3	338	41	19.3
0219_03	500 mg/L	Day : 4	4.3	661	72	30.6
0220_03	500 mg/L	Day : 4	4.1	734	82	31.5
0220_03	500 mg/L	Day : 21	4.7	370	32	15.3
0221_03	1000 mg/L	Day : 4	4.3	595	23	38.2
0221_03	1000 mg/L	Day : 21	5.6	296	15	17.6
0222_03	1000 mg/L	Day : 4	3.8	605	74	19.2
0222_03	1000 mg/L	Day : 21	4.9	306	34	17.8
0223_03	1000 mg/L	Day : 4	3.9	748	84	31.7
0223_03	1000 mg/L	Day : 21	4.9	366	34	25.1
0224_03	1000 mg/L	Day : 4	4.6	503	27	33.4
0224_03	1000 mg/L	Day : 21	5.3	289	17	18
0225_03	1000 mg/L	Day : 4	3.9	717	79	49.9
0225_03	1000 mg/L	Day : 21	4.9	328	35	17.2
0226_03	1000 mg/L	Day : 4	3.8	776	86	31.5
0227_03	1000 mg/L	Day : 4	4	725	78	28.9

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_03	1000 mg/L	Day : 21	5.5	339	33	17.7
0228_03	1000 mg/L	Day : 4	4	719	70	19.4
0228_03	1000 mg/L	Day : 21	5.3	300	30	17.2
0229_03	1000 mg/L	Day : 4	4.1	565	65	28.4
0229_03	1000 mg/L	Day : 21	5	285	29	15
0230_03	1000 mg/L	Day : 4	4	785	80	48.6
0230_03	1000 mg/L	Day : 21	4.8	344	31	17.8
0231_03	2000 mg/L	Day : 4	3.9	638	77	53
0231_03	2000 mg/L	Day : 21	4.9	284	29	15.5
0232_03	2000 mg/L	Day : 4	4.1	635	75	59.3
0232_03	2000 mg/L	Day : 21	4.9	269	30	17.3
0233_03	2000 mg/L	Day : 4	4.4	651	82	40.9
0233_03	2000 mg/L	Day : 21	5.3	337	39	21.5
0234_03	2000 mg/L	Day : 4	3.5	480	69	66.4
0234_03	2000 mg/L	Day : 21	4.5	308	36	20.3
0235_03	2000 mg/L	Day : 4	4.2	650	71	46.8
0235_03	2000 mg/L	Day : 21	5.2	293	38	16.7
0236_03	2000 mg/L	Day : 4	4	677	87	31.8
0236_03	2000 mg/L	Day : 21	5	325	35	16.7
0237_03	2000 mg/L	Day : 4	4.2	488	51	24.1
0237_03	2000 mg/L	Day : 21	5.5	245	33	15.8
0238_03	2000 mg/L	Day : 4	4	542	26	26.7

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:33

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
0238_03	2000 mg/L	Day : 4	4	542	26	26.7
0238_03	2000 mg/L	Day : 21	5.1	280	18	19.9
0239_03	2000 mg/L	Day : 4	3.9	715	75	62.5
0239_03	2000 mg/L	Day : 21	4.7	339	31	17
0240_03	2000 mg/L	Day : 4	3.9	656	67	36.7
0240_03	2000 mg/L	Day : 21	4.8	340	32	19.8

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:33

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_03	0 mg/L	Day : 92	14.3	144	0.6	6.6
0062_03	0 mg/L	Day : 92	10.9	279	0.6	7.5
0063_03	0 mg/L	Day : 92	11.8	333	0.6	6.6
0064_03	0 mg/L	Day : 92	12.3	236	0.6	6.4
0065_03	0 mg/L	Day : 92	13.6	280	0.6	6.2
0066_03	0 mg/L	Day : 92	11.4	492	0.6	6.9
0067_03	0 mg/L	Day : 92	14	289	0.6	6.4
0068_03	0 mg/L	Day : 92	11.5	167	0.5	7.4
0069_03	0 mg/L	Day : 92	15.9	384	0.6	6.3
0070_03	0 mg/L	Day : 92	13.8	266	0.6	6.5
0071_03	125 mg/L	Day : 92	13.2	89	0.7	6.8
0072_03	125 mg/L	Day : 92	12.7	354	0.6	7.1
0073_03	125 mg/L	Day : 92	15.1	267	0.6	7
0074_03	125 mg/L	Day : 92	13	202	0.6	7.4
0075_03	125 mg/L	Day : 92	12.1	202	0.6	7.3
0076_03	125 mg/L	Day : 92	13	201	0.5	6.6
0077_03	125 mg/L	Day : 92	12.3	155	0.5	7.5
0078_03	125 mg/L	Day : 92	16.4	302	0.6	6.5
0079_03	125 mg/L	Day : 92	14	217	0.6	7.3
0080_03	125 mg/L	Day : 92	11.3	131	0.6	7.4
0081_03	250 mg/L	Day : 92	12.4	177	0.6	7.6
0082_03	250 mg/L	Day : 92	13.6	196	0.5	7.3

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:33

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_03	250 mg/L	Day : 92	13.3	363	0.6	7.3
0084_03	250 mg/L	Day : 92	14.4	430	0.6	7.5
0085_03	250 mg/L	Day : 92	16.1	277	0.6	7.8
0086_03	250 mg/L	Day : 92	13.8	287	0.6	7.3
0087_03	250 mg/L	Day : 92	12.7	124	0.6	7.7
0088_03	250 mg/L	Day : 92	13.6	163	0.6	7
0089_03	250 mg/L	Day : 92	14.9	266	0.6	7.3
0090_03	250 mg/L	Day : 92	12.7	216	0.6	7.6
0091_03	500 mg/L	Day : 92	12	309	0.6	7.1
0092_03	500 mg/L	Day : 92	11.9	184	0.5	7.4
0093_03	500 mg/L	Day : 92	14.9	332	0.6	7.3
0094_03	500 mg/L	Day : 92	11.2	288	0.6	7.5
0095_03	500 mg/L	Day : 92	11.7	299	0.6	7.8
0096_03	500 mg/L	Day : 92	13.3	246	0.6	6.6
0097_03	500 mg/L	Day : 92	11.5	236	0.7	7.6
0098_03	500 mg/L	Day : 92	14.8	277	0.7	7.3
0099_03	500 mg/L	Day : 92	12.1	207	0.6	7.5
0100_03	500 mg/L	Day : 92	13.5	150	0.8	7.2
0101_03	1000 mg/L	Day : 92	14.4	324	0.6	7.5
0102_03	1000 mg/L	Day : 92	14.1	326	0.6	7.8
0103_03	1000 mg/L	Day : 92	11.2	73	0.6	8
0104_03	1000 mg/L	Day : 92	13.6	224	0.6	7.9

Experiment Number: 96017-03

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 00:32:33

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_03	1000 mg/L	Day : 92	10.9	226	0.6	8
0106_03	1000 mg/L	Day : 92	11.4	276	0.6	7.7
0107_03	1000 mg/L	Day : 92	13.6	133	0.5	7
0108_03	1000 mg/L	Day : 92	12.3	209	0.6	7.4
0109_03	1000 mg/L	Day : 92	11.6	178	0.6	7.2
0110_03	1000 mg/L	Day : 92	15.3	233	0.4	6.9
0111_03	2000 mg/L	Day : 92	11.8	182	0.6	7.8
0112_03	2000 mg/L	Day : 92	11.2	303	0.5	7.6
0113_03	2000 mg/L	Day : 92	13.3	95	0.6	7.7
0114_03	2000 mg/L	Day : 92	14.8	170	0.6	7.1
0115_03	2000 mg/L	Day : 92	11.2	129	0.6	7.5
0116_03	2000 mg/L	Day : 92	13.4	205	0.6	6.6
0117_03	2000 mg/L	Day : 92	10.3	183	0.6	7.6
0118_03	2000 mg/L	Day : 92	9.8	107	0.5	7.3
0119_03	2000 mg/L	Day : 92	14.1	265	0.6	6.7
0120_03	2000 mg/L	Day : 92	11.9	232	0.5	7.6
0181_03	0 mg/L	Day : 4	11.5	730	0.5	5.3
0181_03	0 mg/L	Day : 21	13.2	319	0.5	6.4
0182_03	0 mg/L	Day : 4	7.7	648	0.5	5.5
0182_03	0 mg/L	Day : 21	13.4	554	0.5	6.1
0183_03	0 mg/L	Day : 4	9.6	758	0.4	5.6
0183_03	0 mg/L	Day : 21	15.8	557	0.5	6.4

Experiment Number: 96017-03

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 00:32:33

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_03	0 mg/L	Day : 4	7.2	419	0.5	5.6
0184_03	0 mg/L	Day : 21	13.5	540	0.5	6.4
0185_03	0 mg/L	Day : 4	11.5	571	0.5	5.7
0185_03	0 mg/L	Day : 21	14.6	298	0.5	6.1
0186_03	0 mg/L	Day : 4	8.6	634	0.5	5.4
0186_03	0 mg/L	Day : 21	14.8	459	0.4	6.1
0187_03	0 mg/L	Day : 4	10.3	568	0.5	5.7
0187_03	0 mg/L	Day : 21	13.4	421	0.5	6.6
0188_03	0 mg/L	Day : 4	11.8	667	0.5	6
0188_03	0 mg/L	Day : 21	12.8	1098	0.5	5.9
0189_03	0 mg/L	Day : 4	12.7	732	0.5	5.1
0189_03	0 mg/L	Day : 21	13.4	694	0.4	5.8
0190_03	0 mg/L	Day : 4	11.5	732	0.5	5.6
0190_03	0 mg/L	Day : 21	15.1	355	0.5	6
0191_03	125 mg/L	Day : 4	11.3	601	0.5	6.1
0191_03	125 mg/L	Day : 21	13.8	449	0.5	6.7
0192_03	125 mg/L	Day : 4	9.6	475	0.5	5.7
0192_03	125 mg/L	Day : 21	12.8	439	0.4	6.4
0193_03	125 mg/L	Day : 4	12.1	599	0.5	5.3
0193_03	125 mg/L	Day : 21	12.3	626	0.4	6
0194_03	125 mg/L	Day : 4	11.2	633	0.5	5.7
0194_03	125 mg/L	Day : 21	11.3	565	0.5	5.9

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:33

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_03	125 mg/L	Day : 4	9.6	770	0.5	5.6
0195_03	125 mg/L	Day : 21	12.3	464	0.5	6.4
0196_03	125 mg/L	Day : 4	11.9	532	0.5	5.8
0196_03	125 mg/L	Day : 21	13.5	319	0.5	6
0197_03	125 mg/L	Day : 4	12.1	690	0.4	5.7
0197_03	125 mg/L	Day : 21	14.8	433	0.5	6.4
0198_03	125 mg/L	Day : 4	11	813	0.5	5.5
0198_03	125 mg/L	Day : 21	16	374	0.4	6.6
0199_03	125 mg/L	Day : 4	10.8	573	0.5	5.5
0199_03	125 mg/L	Day : 21	16.4	434	0.4	6.2
0200_03	125 mg/L	Day : 4	12.2	660	0.5	5.4
0200_03	125 mg/L	Day : 21	12.2	386	0.4	6.5
0201_03	250 mg/L	Day : 4	12.9	776	0.5	5.9
0201_03	250 mg/L	Day : 21	13.5	603	0.4	6.4
0202_03	250 mg/L	Day : 4	12.9	582	0.5	5.9
0202_03	250 mg/L	Day : 21	14.2	318	0.5	6.3
0203_03	250 mg/L	Day : 4	9.8	787	0.5	5.4
0203_03	250 mg/L	Day : 21	10.7	454	0.4	5.9
0204_03	250 mg/L	Day : 4	9.6	459	0.5	5.8
0204_03	250 mg/L	Day : 21	11.9	330	0.5	6.3
0205_03	250 mg/L	Day : 4	10.2	638	0.5	5
0205_03	250 mg/L	Day : 21	15	370	0.4	6.4

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:33

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_03	250 mg/L	Day : 4	11.7	524	0.6	5.9
0206_03	250 mg/L	Day : 21	14.4	403	0.5	6.7
0207_03	250 mg/L	Day : 4	11.3	549	0.5	5.7
0207_03	250 mg/L	Day : 21	13.8	459	0.5	6.3
0208_03	250 mg/L	Day : 4	11.1	645	0.5	5.9
0208_03	250 mg/L	Day : 21	13.9	432	0.5	6.6
0209_03	250 mg/L	Day : 4	10.7	456	0.5	5.3
0209_03	250 mg/L	Day : 21	11.7	411	0.4	6.3
0210_03	250 mg/L	Day : 4	11.2	614	0.5	5.7
0210_03	250 mg/L	Day : 21	11.4	989	0.4	6.1
0211_03	500 mg/L	Day : 4	12.3	749	0.5	5.7
0211_03	500 mg/L	Day : 21	13	433	0.5	6.6
0212_03	500 mg/L	Day : 4	14.3	544	0.5	6.1
0212_03	500 mg/L	Day : 21	14.7	462	0.5	6.9
0213_03	500 mg/L	Day : 4	12.5	731	0.5	5.9
0213_03	500 mg/L	Day : 21	14.2	477	0.4	6.2
0214_03	500 mg/L	Day : 4	12.4	1048	0.5	5.2
0214_03	500 mg/L	Day : 21		712		
0215_03	500 mg/L	Day : 4	11.9	770	0.5	5.8
0215_03	500 mg/L	Day : 21	10.1	563	0.5	6.4
0216_03	500 mg/L	Day : 4	10.4	636	0.4	5.4
0216_03	500 mg/L	Day : 21	13.4	429	0.5	6.2

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:33

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_03	500 mg/L	Day : 4	13.7	1011	0.5	6
0217_03	500 mg/L	Day : 21	12.7	354	0.5	6.6
0218_03	500 mg/L	Day : 4	10.8	696	0.5	5.4
0218_03	500 mg/L	Day : 21	14.4	401	0.5	7.1
0219_03	500 mg/L	Day : 4	11.4	565	0.5	5.7
0220_03	500 mg/L	Day : 4	9.8	754	0.5	5.2
0220_03	500 mg/L	Day : 21	11.6	447	0.4	6.4
0221_03	1000 mg/L	Day : 4	13.6	583	0.5	5.6
0221_03	1000 mg/L	Day : 21	13.3	457	0.5	7.4
0222_03	1000 mg/L	Day : 4	11.9	661	0.4	4.9
0222_03	1000 mg/L	Day : 21	11.6	363	0.5	6.4
0223_03	1000 mg/L	Day : 4	14	426	0.5	5.2
0223_03	1000 mg/L	Day : 21	12	300	0.4	6.5
0224_03	1000 mg/L	Day : 4	11.3	675	0.4	5.9
0224_03	1000 mg/L	Day : 21	11.4	453	0.4	6.9
0225_03	1000 mg/L	Day : 4	12.1	749	0.4	5
0225_03	1000 mg/L	Day : 21	12.6	526	0.4	6.4
0226_03	1000 mg/L	Day : 4	9.8	593	0.4	5
0227_03	1000 mg/L	Day : 4	10.2	572	0.5	5.2
0227_03	1000 mg/L	Day : 21	12.8	434	0.5	7
0228_03	1000 mg/L	Day : 4	12.2	730	0.5	5.3
0228_03	1000 mg/L	Day : 21	13.4	540	0.4	7

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:33

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
0229_03	1000 mg/L	Day : 4	9.9	744	0.5	5.3
0229_03	1000 mg/L	Day : 21	13.4	338	0.5	6.5
0230_03	1000 mg/L	Day : 4	10.7	559	0.4	5.2
0230_03	1000 mg/L	Day : 21	11.8	548	0.4	6.3
0231_03	2000 mg/L	Day : 4	12.2	714	0.4	5
0231_03	2000 mg/L	Day : 21	13.5	529	0.4	6.3
0232_03	2000 mg/L	Day : 4	14.8	642	0.5	5.3
0232_03	2000 mg/L	Day : 21	11.9	603	0.4	6.3
0233_03	2000 mg/L	Day : 4	14.6	539	0.5	5.6
0233_03	2000 mg/L	Day : 21	15.1	395	0.5	6.9
0234_03	2000 mg/L	Day : 4	8.8	620	0.4	4.5
0234_03	2000 mg/L	Day : 21	15.3	377	0.5	5.7
0235_03	2000 mg/L	Day : 4	13.6	554	0.5	5.3
0235_03	2000 mg/L	Day : 21	14.3	397	0.5	6.7
0236_03	2000 mg/L	Day : 4	13.3	636	0.5	5.2
0236_03	2000 mg/L	Day : 21	15	409	0.5	6.5
0237_03	2000 mg/L	Day : 4	9.8	499	0.5	5.5
0237_03	2000 mg/L	Day : 21	14.4	355	0.4	7.1
0238_03	2000 mg/L	Day : 4	12.9	865	0.5	5.2
0238_03	2000 mg/L	Day : 21	13	732	0.4	6.6
0239_03	2000 mg/L	Day : 4	11.4	659	0.5	5
0239_03	2000 mg/L	Day : 21	12.7	533	0.5	6.1

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:33

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
0240_03	2000 mg/L	Day : 4	13.1	582	0.5	5
0240_03	2000 mg/L	Day : 21	15.3	396	0.5	6.1

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:34

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0061_03	0 mg/L	Day : 92	8
0062_03	0 mg/L	Day : 92	9
0063_03	0 mg/L	Day : 92	6
0064_03	0 mg/L	Day : 92	8
0065_03	0 mg/L	Day : 92	6
0066_03	0 mg/L	Day : 92	7
0067_03	0 mg/L	Day : 92	7
0068_03	0 mg/L	Day : 92	9
0069_03	0 mg/L	Day : 92	6
0070_03	0 mg/L	Day : 92	6
0071_03	125 mg/L	Day : 92	8
0072_03	125 mg/L	Day : 92	7
0073_03	125 mg/L	Day : 92	6
0074_03	125 mg/L	Day : 92	6
0075_03	125 mg/L	Day : 92	5
0076_03	125 mg/L	Day : 92	7
0077_03	125 mg/L	Day : 92	9
0078_03	125 mg/L	Day : 92	7
0079_03	125 mg/L	Day : 92	8
0080_03	125 mg/L	Day : 92	9
0081_03	250 mg/L	Day : 92	7
0082_03	250 mg/L	Day : 92	7

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:34

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0083_03	250 mg/L	Day : 92	6
0084_03	250 mg/L	Day : 92	9
0085_03	250 mg/L	Day : 92	6
0086_03	250 mg/L	Day : 92	7
0087_03	250 mg/L	Day : 92	9
0088_03	250 mg/L	Day : 92	11
0089_03	250 mg/L	Day : 92	8
0090_03	250 mg/L	Day : 92	8
0091_03	500 mg/L	Day : 92	8
0092_03	500 mg/L	Day : 92	9
0093_03	500 mg/L	Day : 92	6
0094_03	500 mg/L	Day : 92	7
0095_03	500 mg/L	Day : 92	7
0096_03	500 mg/L	Day : 92	11
0097_03	500 mg/L	Day : 92	6
0098_03	500 mg/L	Day : 92	6
0099_03	500 mg/L	Day : 92	8
0100_03	500 mg/L	Day : 92	8
0101_03	1000 mg/L	Day : 92	7
0102_03	1000 mg/L	Day : 92	6
0103_03	1000 mg/L	Day : 92	8
0104_03	1000 mg/L	Day : 92	8

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:34

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0105_03	1000 mg/L	Day : 92	7
0106_03	1000 mg/L	Day : 92	7
0107_03	1000 mg/L	Day : 92	9
0108_03	1000 mg/L	Day : 92	7
0109_03	1000 mg/L	Day : 92	8
0110_03	1000 mg/L	Day : 92	10
0111_03	2000 mg/L	Day : 92	7
0112_03	2000 mg/L	Day : 92	7
0113_03	2000 mg/L	Day : 92	8
0114_03	2000 mg/L	Day : 92	6
0115_03	2000 mg/L	Day : 92	8
0116_03	2000 mg/L	Day : 92	6
0117_03	2000 mg/L	Day : 92	7
0118_03	2000 mg/L	Day : 92	12
0119_03	2000 mg/L	Day : 92	10
0120_03	2000 mg/L	Day : 92	7
0181_03	0 mg/L	Day : 4	6
0181_03	0 mg/L	Day : 21	6
0182_03	0 mg/L	Day : 4	8
0182_03	0 mg/L	Day : 21	8
0183_03	0 mg/L	Day : 4	6
0183_03	0 mg/L	Day : 21	8

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:34

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0184_03	0 mg/L	Day : 4	7
0184_03	0 mg/L	Day : 21	7
0185_03	0 mg/L	Day : 4	6
0185_03	0 mg/L	Day : 21	6
0186_03	0 mg/L	Day : 4	8
0186_03	0 mg/L	Day : 21	8
0187_03	0 mg/L	Day : 4	7
0187_03	0 mg/L	Day : 21	8
0188_03	0 mg/L	Day : 4	8
0188_03	0 mg/L	Day : 21	9
0189_03	0 mg/L	Day : 4	5
0189_03	0 mg/L	Day : 21	7
0190_03	0 mg/L	Day : 4	9
0190_03	0 mg/L	Day : 21	8
0191_03	125 mg/L	Day : 4	8
0191_03	125 mg/L	Day : 21	7
0192_03	125 mg/L	Day : 4	7
0192_03	125 mg/L	Day : 21	7
0193_03	125 mg/L	Day : 4	6
0193_03	125 mg/L	Day : 21	8
0194_03	125 mg/L	Day : 4	7
0194_03	125 mg/L	Day : 21	7

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:34

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0195_03	125 mg/L	Day : 4	7
0195_03	125 mg/L	Day : 21	7
0196_03	125 mg/L	Day : 4	8
0196_03	125 mg/L	Day : 21	7
0197_03	125 mg/L	Day : 4	9
0197_03	125 mg/L	Day : 21	8
0198_03	125 mg/L	Day : 4	2
0198_03	125 mg/L	Day : 21	8
0199_03	125 mg/L	Day : 4	9
0199_03	125 mg/L	Day : 21	8
0200_03	125 mg/L	Day : 4	7
0200_03	125 mg/L	Day : 21	8
0201_03	250 mg/L	Day : 4	9
0201_03	250 mg/L	Day : 21	9
0202_03	250 mg/L	Day : 4	10
0202_03	250 mg/L	Day : 21	9
0203_03	250 mg/L	Day : 4	9
0203_03	250 mg/L	Day : 21	7
0204_03	250 mg/L	Day : 4	7
0204_03	250 mg/L	Day : 21	9
0205_03	250 mg/L	Day : 4	7
0205_03	250 mg/L	Day : 21	6

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:34

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0206_03	250 mg/L	Day : 4	6
0206_03	250 mg/L	Day : 21	6
0207_03	250 mg/L	Day : 4	11
0207_03	250 mg/L	Day : 21	9
0208_03	250 mg/L	Day : 4	8
0208_03	250 mg/L	Day : 21	11
0209_03	250 mg/L	Day : 4	8
0209_03	250 mg/L	Day : 21	7
0210_03	250 mg/L	Day : 4	8
0210_03	250 mg/L	Day : 21	10
0211_03	500 mg/L	Day : 4	6
0211_03	500 mg/L	Day : 21	9
0212_03	500 mg/L	Day : 4	10
0212_03	500 mg/L	Day : 21	9
0213_03	500 mg/L	Day : 4	7
0213_03	500 mg/L	Day : 21	6
0214_03	500 mg/L	Day : 4	6
0214_03	500 mg/L	Day : 21	8
0215_03	500 mg/L	Day : 4	7
0215_03	500 mg/L	Day : 21	8
0216_03	500 mg/L	Day : 4	9
0216_03	500 mg/L	Day : 21	8

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:34

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0217_03	500 mg/L	Day : 4	8
0217_03	500 mg/L	Day : 21	7
0218_03	500 mg/L	Day : 4	8
0218_03	500 mg/L	Day : 21	9
0219_03	500 mg/L	Day : 4	11
0220_03	500 mg/L	Day : 4	9
0220_03	500 mg/L	Day : 21	7
0221_03	1000 mg/L	Day : 4	9
0221_03	1000 mg/L	Day : 21	9
0222_03	1000 mg/L	Day : 4	10
0222_03	1000 mg/L	Day : 21	8
0223_03	1000 mg/L	Day : 4	5
0223_03	1000 mg/L	Day : 21	8
0224_03	1000 mg/L	Day : 4	7
0224_03	1000 mg/L	Day : 21	11
0225_03	1000 mg/L	Day : 4	7
0225_03	1000 mg/L	Day : 21	8
0226_03	1000 mg/L	Day : 4	10
0227_03	1000 mg/L	Day : 4	11
0227_03	1000 mg/L	Day : 21	10
0228_03	1000 mg/L	Day : 4	9
0228_03	1000 mg/L	Day : 21	8

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:34

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0229_03	1000 mg/L	Day : 4	11
0229_03	1000 mg/L	Day : 21	8
0230_03	1000 mg/L	Day : 4	9
0230_03	1000 mg/L	Day : 21	9
0231_03	2000 mg/L	Day : 4	4
0231_03	2000 mg/L	Day : 21	9
0232_03	2000 mg/L	Day : 4	10
0232_03	2000 mg/L	Day : 21	11
0233_03	2000 mg/L	Day : 4	9
0233_03	2000 mg/L	Day : 21	9
0234_03	2000 mg/L	Day : 4	6
0234_03	2000 mg/L	Day : 21	9
0235_03	2000 mg/L	Day : 4	10
0235_03	2000 mg/L	Day : 21	12
0236_03	2000 mg/L	Day : 4	11
0236_03	2000 mg/L	Day : 21	9
0237_03	2000 mg/L	Day : 4	11
0237_03	2000 mg/L	Day : 21	9
0238_03	2000 mg/L	Day : 4	3
0238_03	2000 mg/L	Day : 21	8
0239_03	2000 mg/L	Day : 4	9
0239_03	2000 mg/L	Day : 21	9

Experiment Number: 96017-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:32:34

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0240_03	2000 mg/L	Day : 4	10
0240_03	2000 mg/L	Day : 21	8

** END OF REPORT **