

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:48

First Dose M/F: NA / NA

Lab: NA

C Number: C93021

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

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Date Report Requested: 10/24/2014

Time Report Requested: 17:21:48

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/kg	Day : 93	5.0	257	52	11.1
0002_03	0 mg/kg	Day : 93	4.9	257	53	12.7
0003_03	0 mg/kg	Day : 93	4.8	245	40	12.2
0004_03	0 mg/kg	Day : 93	5.1	273	72	27.6
0005_03	0 mg/kg	Day : 93	5.0	292	64	16.1
0006_03	0 mg/kg	Day : 93	5.2	251	68	30.4
0007_03	0 mg/kg	Day : 93	5.1	279	61	19.0
0008_03	0 mg/kg	Day : 93	4.7	252	50	25.6
0009_03	0 mg/kg	Day : 93	5.2	269	51	26.1
0010_03	0 mg/kg	Day : 93	4.7	247	62	39.3
0011_03	0.75 mg/kg	Day : 93	4.8	253	66	27.0
0012_03	0.75 mg/kg	Day : 93	5.2	294	62	14.5
0013_03	0.75 mg/kg	Day : 93	5.2	204	66	18.2
0014_03	0.75 mg/kg	Day : 93	5.1	318	63	13.4
0015_03	0.75 mg/kg	Day : 93	5.2	322	65	14.5
0016_03	0.75 mg/kg	Day : 93	4.4	253	53	8.8
0017_03	0.75 mg/kg	Day : 93	4.6	289	55	13.7
0018_03	0.75 mg/kg	Day : 93	4.5	240	55	21.5
0019_03	0.75 mg/kg	Day : 93	4.9	305	53	15.8
0020_03	0.75 mg/kg	Day : 93	4.9	277	58	10.4
0021_03	1.5 mg/kg	Day : 93	4.9	285	56	15.7
0022_03	1.5 mg/kg	Day : 93	5.1	273	81	22.5

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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
0023_03	1.5 mg/kg	Day : 93	5.0	288	52	16.8
0024_03	1.5 mg/kg	Day : 93	5.1	257	71	15.1
0025_03	1.5 mg/kg	Day : 93	4.8	283	60	13.2
0026_03	1.5 mg/kg	Day : 93	4.9	271	54	16.2
0027_03	1.5 mg/kg	Day : 93	5.0	264	61	20.5
0028_03	1.5 mg/kg	Day : 93	4.9	275	71	18.6
0029_03	1.5 mg/kg	Day : 93	4.9	272	69	17.1
0030_03	1.5 mg/kg	Day : 93	4.9	285	56	16.2
0031_03	3.0 mg/kg	Day : 93	4.8	311	64	19.8
0032_03	3.0 mg/kg	Day : 93	4.7	268	57	25.8
0033_03	3.0 mg/kg	Day : 93	2.8	93	34	15.4
0034_03	3.0 mg/kg	Day : 93	4.6	265	67	16.4
0035_03	3.0 mg/kg	Day : 93	4.8	270	53	17.8
0036_03	3.0 mg/kg	Day : 93	4.4	282	89	13.7
0037_03	3.0 mg/kg	Day : 93	5.2	302	72	16.7
0038_03	3.0 mg/kg	Day : 93	4.7	291	60	17.0
0039_03	3.0 mg/kg	Day : 93	4.7	219	71	24.0
0040_03	3.0 mg/kg	Day : 93	4.7	284	61	17.4
0041_03	6.0 mg/kg	Day : 93	4.7	307	59	25.3
0042_03	6.0 mg/kg	Day : 93	4.3	261	97	9.9
0043_03	6.0 mg/kg	Day : 93	4.4	267	55	21.7
0044_03	6.0 mg/kg	Day : 93	4.8	286	82	14.0

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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_03	6.0 mg/kg	Day : 93	4.8	286	82	14.0
0045_03	6.0 mg/kg	Day : 93	4.8	301	63	31.7
0046_03	6.0 mg/kg	Day : 93	4.8	317	53	27.5
0047_03	6.0 mg/kg	Day : 93	4.7	269	66	14.5
0048_03	6.0 mg/kg	Day : 93	4.6	302	74	14.6
0049_03	6.0 mg/kg	Day : 93	4.4	298	63	16.6
0050_03	6.0 mg/kg	Day : 93	5.0	291	70	25.9
0121_03	0 mg/kg	Day : 3	4.7	796	57	35.9
0121_03	0 mg/kg	Day : 22	4.8	550	61	50.4
0122_03	0 mg/kg	Day : 3	4.9	751	47	15.0
0122_03	0 mg/kg	Day : 22	4.6	524	54	24.9
0123_03	0 mg/kg	Day : 3	4.7	716	53	21.7
0123_03	0 mg/kg	Day : 22	4.7	491	49	22.4
0124_03	0 mg/kg	Day : 3	3.9	707	44	16.2
0124_03	0 mg/kg	Day : 22	4.8	513	49	38.2
0125_03	0 mg/kg	Day : 3	4.6	912	53	36.4
0125_03	0 mg/kg	Day : 22	4.6	556	48	17.2
0126_03	0 mg/kg	Day : 3	4.6	840	56	34.0
0126_03	0 mg/kg	Day : 22	4.9	563	50	29.5
0127_03	0 mg/kg	Day : 3	4.6	659	51	24.3
0127_03	0 mg/kg	Day : 22	5.1	483	53	14.6
0128_03	0 mg/kg	Day : 3	4.6	698	50	38.1

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
0128_03	0 mg/kg	Day : 22	4.8	509	50	29.9
0129_03	0 mg/kg	Day : 3	4.9	697	50	14.9
0129_03	0 mg/kg	Day : 22	4.8	495	60	19.5
0130_03	0 mg/kg	Day : 3	4.8	840	50	13.9
0130_03	0 mg/kg	Day : 22	4.8	513	58	22.6
0131_03	0.75 mg/kg	Day : 3	4.7	759	49	12.7
0131_03	0.75 mg/kg	Day : 22	4.9	559	52	14.4
0132_03	0.75 mg/kg	Day : 3	4.6	743	47	18.6
0132_03	0.75 mg/kg	Day : 22	4.6	541	47	32.5
0133_03	0.75 mg/kg	Day : 3	4.3	659	41	22.6
0133_03	0.75 mg/kg	Day : 22	4.8	522	53	21.3
0134_03	0.75 mg/kg	Day : 3	4.5	687	49	38.1
0134_03	0.75 mg/kg	Day : 22	5.0	505	55	18.9
0135_03	0.75 mg/kg	Day : 3	4.8	714	50	13.2
0135_03	0.75 mg/kg	Day : 22	4.7	510	56	30.8
0136_03	0.75 mg/kg	Day : 3	4.9	735	48	16.0
0136_03	0.75 mg/kg	Day : 22	4.7	471	55	29.7
0137_03	0.75 mg/kg	Day : 3	4.8	721	45	31.4
0137_03	0.75 mg/kg	Day : 22	4.8	526	53	19.5
0138_03	0.75 mg/kg	Day : 3	4.8	862	49	39.2
0138_03	0.75 mg/kg	Day : 22	4.9	566	53	16.5
0139_03	0.75 mg/kg	Day : 3	4.7	833	55	19.0

MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0139_03	0.75 mg/kg	Day : 3	4.7	833	55	19.0
0139_03	0.75 mg/kg	Day : 22	5.0	581	62	25.4
0140_03	0.75 mg/kg	Day : 3	4.7	802	55	20.9
0140_03	0.75 mg/kg	Day : 22	4.8	537	55	19.4
0141_03	1.5 mg/kg	Day : 3	4.9	786	54	28.5
0141_03	1.5 mg/kg	Day : 22	4.6	436	48	20.6
0142_03	1.5 mg/kg	Day : 3	4.5	862	57	68.9
0142_03	1.5 mg/kg	Day : 22	4.5	500	46	25.0
0143_03	1.5 mg/kg	Day : 3	4.6	730	51	25.9
0143_03	1.5 mg/kg	Day : 22	4.9	471	57	23.6
0144_03	1.5 mg/kg	Day : 3	4.8	720	46	15.0
0144_03	1.5 mg/kg	Day : 22	4.3	455	49	49.0
0145_03	1.5 mg/kg	Day : 3	4.7	815	59	13.2
0145_03	1.5 mg/kg	Day : 22	4.6	514	55	30.9
0146_03	1.5 mg/kg	Day : 3	4.5	677	50	54.1
0146_03	1.5 mg/kg	Day : 22	4.5	472	51	27.0
0147_03	1.5 mg/kg	Day : 3	4.9	708	52	46.2
0147_03	1.5 mg/kg	Day : 22	5.2	537	56	27.8
0148_03	1.5 mg/kg	Day : 3	4.6	779	50	33.4
0148_03	1.5 mg/kg	Day : 22	4.8	516	62	17.7
0149_03	1.5 mg/kg	Day : 3	4.9	856	59	17.8
0149_03	1.5 mg/kg	Day : 22	4.7	560	46	25.0

MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0150_03	1.5 mg/kg	Day : 3	4.5	681	55	15.1
0150_03	1.5 mg/kg	Day : 22	4.7	550	50	19.2
0151_03	3.0 mg/kg	Day : 3	4.9	780	51	25.3
0151_03	3.0 mg/kg	Day : 22	4.5	552	66	36.9
0152_03	3.0 mg/kg	Day : 3	4.5	787	62	18.7
0152_03	3.0 mg/kg	Day : 22	4.5	540	57	27.5
0153_03	3.0 mg/kg	Day : 3	4.8	756	54	31.3
0153_03	3.0 mg/kg	Day : 22	4.3	449	58	39.5
0154_03	3.0 mg/kg	Day : 3	4.8	772	49	15.8
0154_03	3.0 mg/kg	Day : 22	4.7	545	62	30.8
0155_03	3.0 mg/kg	Day : 3	4.7	722	54	14.7
0155_03	3.0 mg/kg	Day : 22	4.5	507	67	14.8
0156_03	3.0 mg/kg	Day : 3	4.8	705	45	16.3
0156_03	3.0 mg/kg	Day : 22	4.6	506	64	18.7
0157_03	3.0 mg/kg	Day : 3	4.7	742	53	35.0
0157_03	3.0 mg/kg	Day : 22	4.7	542	65	21.6
0158_03	3.0 mg/kg	Day : 3	4.6	790	55	31.1
0158_03	3.0 mg/kg	Day : 22	5.0	585	66	27.5
0159_03	3.0 mg/kg	Day : 3	4.6	785	53	14.3
0159_03	3.0 mg/kg	Day : 22	4.6	527	58	20.4
0160_03	3.0 mg/kg	Day : 3	4.5	826	57	31.4
0160_03	3.0 mg/kg	Day : 22	4.7	513	55	21.2

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
0160_03	3.0 mg/kg	Day : 22	4.7	513	55	21.2
0161_03	6.0 mg/kg	Day : 3	4.7	694	58	12.9
0161_03	6.0 mg/kg	Day : 22	4.4	459	77	16.5
0162_03	6.0 mg/kg	Day : 3	4.6	761	68	14.6
0162_03	6.0 mg/kg	Day : 22	4.2	465	53	35.0
0163_03	6.0 mg/kg	Day : 3	4.7	703	63	49.6
0163_03	6.0 mg/kg	Day : 22	4.1	427	70	58.8
0164_03	6.0 mg/kg	Day : 3	4.3	809	60	50.3
0164_03	6.0 mg/kg	Day : 22	4.4	466	69	19.9
0165_03	6.0 mg/kg	Day : 3	4.4	748	68	44.3
0165_03	6.0 mg/kg	Day : 22	4.4	483	62	18.1
0166_03	6.0 mg/kg	Day : 3	4.7	721	57	24.2
0166_03	6.0 mg/kg	Day : 22	4.4	475	73	28.8
0167_03	6.0 mg/kg	Day : 3	4.6	782	61	34.9
0167_03	6.0 mg/kg	Day : 22	4.4	540	87	33.0
0168_03	6.0 mg/kg	Day : 3	4.6	790	58	14.4
0168_03	6.0 mg/kg	Day : 22	4.1	470	56	16.4
0169_03	6.0 mg/kg	Day : 3	4.4	642	50	55.8
0169_03	6.0 mg/kg	Day : 22	4.1	386	64	18.6
0170_03	6.0 mg/kg	Day : 3	4.6	705	65	69.4
0170_03	6.0 mg/kg	Day : 22	4.5	449	71	17.2
0171_03	12.0 mg/kg	Day : 3	4.6	704	77	62.6

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
0171_03	12.0 mg/kg	Day : 22	4.0	435	97	15.0
0172_03	12.0 mg/kg	Day : 3	4.7	696	77	23.0
0172_03	12.0 mg/kg	Day : 22	3.9	460	64	15.5
0173_03	12.0 mg/kg	Day : 3	4.5	796	74	20.7
0173_03	12.0 mg/kg	Day : 22	4.1	461	63	13.3
0174_03	12.0 mg/kg	Day : 3	4.4	697	75	41.5
0174_03	12.0 mg/kg	Day : 22	3.7	421	77	24.3
0175_03	12.0 mg/kg	Day : 3	4.6	685	67	68.8
0175_03	12.0 mg/kg	Day : 22	4.0	438	68	27.8
0176_03	12.0 mg/kg	Day : 3	4.6	711	75	40.1
0176_03	12.0 mg/kg	Day : 22	4.3	462	93	26.2
0177_03	12.0 mg/kg	Day : 3	4.6	738	81	31.3
0177_03	12.0 mg/kg	Day : 22	3.6	345	60	16.4
0178_03	12.0 mg/kg	Day : 3	4.5	737	64	48.7
0178_03	12.0 mg/kg	Day : 22	4.2	441	76	23.0
0179_03	12.0 mg/kg	Day : 3	4.3	736	76	63.2
0179_03	12.0 mg/kg	Day : 22	4.0	542	91	15.1
0180_03	12.0 mg/kg	Day : 3	4.6	784	97	51.9
0180_03	12.0 mg/kg	Day : 22	3.9	419	82	26.6

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

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Date Report Requested: 10/24/2014

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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_03	0 mg/kg	Day : 93	18	111	0.3	6.9
0002_03	0 mg/kg	Day : 93	18	118	0.4	7.6
0003_03	0 mg/kg	Day : 93	22	209	0.4	6.5
0004_03	0 mg/kg	Day : 93	21	295	0.3	7.1
0005_03	0 mg/kg	Day : 93	20	302	0.4	6.9
0006_03	0 mg/kg	Day : 93	20	590	0.4	6.9
0007_03	0 mg/kg	Day : 93	21	474	0.3	7.0
0008_03	0 mg/kg	Day : 93	17	315	0.4	6.6
0009_03	0 mg/kg	Day : 93	20	200	0.3	6.5
0010_03	0 mg/kg	Day : 93	22	424	0.4	6.9
0011_03	0.75 mg/kg	Day : 93	21	202	0.5	7.0
0012_03	0.75 mg/kg	Day : 93	20	435	0.4	6.7
0013_03	0.75 mg/kg	Day : 93	18	157	0.3	7.1
0014_03	0.75 mg/kg	Day : 93	19	146	0.4	7.1
0015_03	0.75 mg/kg	Day : 93	20	132	0.3	6.8
0016_03	0.75 mg/kg	Day : 93	18	109	0.3	6.4
0017_03	0.75 mg/kg	Day : 93	18	107	0.4	7.1
0018_03	0.75 mg/kg	Day : 93	19	123	0.4	6.9
0019_03	0.75 mg/kg	Day : 93	20	265	0.4	7.0
0020_03	0.75 mg/kg	Day : 93	18	241	0.4	7.2
0021_03	1.5 mg/kg	Day : 93	18	277	0.3	6.7
0022_03	1.5 mg/kg	Day : 93	18	109	0.3	7.3

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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
0023_03	1.5 mg/kg	Day : 93	21	156	0.4	7.2
0024_03	1.5 mg/kg	Day : 93	19	729	0.4	7.2
0025_03	1.5 mg/kg	Day : 93	21	314	0.3	7.0
0026_03	1.5 mg/kg	Day : 93	18	202	0.3	6.9
0027_03	1.5 mg/kg	Day : 93	21	268	0.4	7.1
0028_03	1.5 mg/kg	Day : 93	20	227	0.4	7.2
0029_03	1.5 mg/kg	Day : 93	21	258	0.4	6.9
0030_03	1.5 mg/kg	Day : 93	20	135	0.3	7.0
0031_03	3.0 mg/kg	Day : 93	19	589	0.3	6.8
0032_03	3.0 mg/kg	Day : 93	18	220	0.4	6.9
0033_03	3.0 mg/kg	Day : 93	13	198	0.3	4.0
0034_03	3.0 mg/kg	Day : 93	18	162	0.3	6.6
0035_03	3.0 mg/kg	Day : 93	18	108	0.4	7.8
0036_03	3.0 mg/kg	Day : 93	22	97	0.3	6.2
0037_03	3.0 mg/kg	Day : 93	19	300	0.4	7.0
0038_03	3.0 mg/kg	Day : 93	23	145	0.4	6.9
0039_03	3.0 mg/kg	Day : 93	18	346	0.4	6.8
0040_03	3.0 mg/kg	Day : 93	20	196	0.3	6.6
0041_03	6.0 mg/kg	Day : 93	20	188	0.3	6.8
0042_03	6.0 mg/kg	Day : 93	20	329	0.4	6.5
0043_03	6.0 mg/kg	Day : 93	21	383	0.4	6.8
0044_03	6.0 mg/kg	Day : 93	20	351	0.3	7.1

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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
0045_03	6.0 mg/kg	Day : 93	19	115	0.4	6.7
0046_03	6.0 mg/kg	Day : 93	21	209	0.4	7.0
0047_03	6.0 mg/kg	Day : 93	18	150	0.4	6.9
0048_03	6.0 mg/kg	Day : 93	20	287	0.3	6.6
0049_03	6.0 mg/kg	Day : 93	20	485	0.4	6.8
0050_03	6.0 mg/kg	Day : 93	19	149	0.3	7.2
0121_03	0 mg/kg	Day : 3	21	614	0.2	5.7
0121_03	0 mg/kg	Day : 22	25	919	0.4	6.1
0122_03	0 mg/kg	Day : 3	28	633	0.3	5.6
0122_03	0 mg/kg	Day : 22	24	411	0.3	6.0
0123_03	0 mg/kg	Day : 3	23	414	0.3	5.7
0123_03	0 mg/kg	Day : 22	24	758	0.3	6.1
0124_03	0 mg/kg	Day : 3	25	488	0.3	5.0
0124_03	0 mg/kg	Day : 22	23	898	0.4	6.1
0125_03	0 mg/kg	Day : 3	21	540	0.2	5.8
0125_03	0 mg/kg	Day : 22	26	415	0.3	5.8
0126_03	0 mg/kg	Day : 3	23	473	0.3	5.8
0126_03	0 mg/kg	Day : 22	21	470	0.4	6.2
0127_03	0 mg/kg	Day : 3	24	761	0.2	5.6
0127_03	0 mg/kg	Day : 22	21	354	0.3	6.6
0128_03	0 mg/kg	Day : 3	24	675	0.2	5.7
0128_03	0 mg/kg	Day : 22	20	300	0.3	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
0129_03	0 mg/kg	Day : 3	29	892	0.3	5.7
0129_03	0 mg/kg	Day : 22	25	545	0.2	6.1
0130_03	0 mg/kg	Day : 3	21	321	0.3	6.1
0130_03	0 mg/kg	Day : 22	23	277	0.4	6.2
0131_03	0.75 mg/kg	Day : 3	23	589	0.3	5.9
0131_03	0.75 mg/kg	Day : 22	24	178	0.3	6.1
0132_03	0.75 mg/kg	Day : 3	25	785	0.2	5.5
0132_03	0.75 mg/kg	Day : 22	23	681	0.3	6.0
0133_03	0.75 mg/kg	Day : 3	22	668	0.2	5.3
0133_03	0.75 mg/kg	Day : 22	22	193	0.3	5.9
0134_03	0.75 mg/kg	Day : 3	25	795	0.3	5.5
0134_03	0.75 mg/kg	Day : 22	26	238	0.2	6.2
0135_03	0.75 mg/kg	Day : 3	20	410	0.2	5.9
0135_03	0.75 mg/kg	Day : 22	21	538	0.2	5.6
0136_03	0.75 mg/kg	Day : 3	24	560	0.3	5.9
0136_03	0.75 mg/kg	Day : 22	22	421	0.3	6.2
0137_03	0.75 mg/kg	Day : 3	24	1060	0.3	5.7
0137_03	0.75 mg/kg	Day : 22	24	370	0.3	6.1
0138_03	0.75 mg/kg	Day : 3	23	761	0.3	5.9
0138_03	0.75 mg/kg	Day : 22	26	1256	0.3	6.3
0139_03	0.75 mg/kg	Day : 3	23	631	0.3	5.9
0139_03	0.75 mg/kg	Day : 22	21	232	0.3	6.1

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:49

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0140_03	0.75 mg/kg	Day : 3	20	390	0.3	5.7
0140_03	0.75 mg/kg	Day : 22	20	657	0.3	6.0
0141_03	1.5 mg/kg	Day : 3	22	472	0.2	6.2
0141_03	1.5 mg/kg	Day : 22	21	282	0.3	5.8
0142_03	1.5 mg/kg	Day : 3	25	748	0.2	5.5
0142_03	1.5 mg/kg	Day : 22	25	634	0.3	5.7
0143_03	1.5 mg/kg	Day : 3	22	393	0.2	5.7
0143_03	1.5 mg/kg	Day : 22	21	452	0.2	6.3
0144_03	1.5 mg/kg	Day : 3	24	328	0.3	5.9
0144_03	1.5 mg/kg	Day : 22	23	290	0.3	5.9
0145_03	1.5 mg/kg	Day : 3	24	404	0.2	5.9
0145_03	1.5 mg/kg	Day : 22	21	597	0.3	5.9
0146_03	1.5 mg/kg	Day : 3	21	537	0.2	5.7
0146_03	1.5 mg/kg	Day : 22	22	315	0.3	6.1
0147_03	1.5 mg/kg	Day : 3	26	1223	0.3	5.5
0147_03	1.5 mg/kg	Day : 22	23	1266	0.3	6.3
0148_03	1.5 mg/kg	Day : 3	20	425	0.3	5.6
0148_03	1.5 mg/kg	Day : 22	26	272	0.3	6.0
0149_03	1.5 mg/kg	Day : 3	21	522	0.3	6.0
0149_03	1.5 mg/kg	Day : 22	21	563	0.2	5.9
0150_03	1.5 mg/kg	Day : 3	23	600	0.2	5.6
0150_03	1.5 mg/kg	Day : 22	25	366	0.3	5.8

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0151_03	3.0 mg/kg	Day : 3	24	485	0.2	6.0
0151_03	3.0 mg/kg	Day : 22	23	292	0.2	5.9
0152_03	3.0 mg/kg	Day : 3	27	735	0.3	5.3
0152_03	3.0 mg/kg	Day : 22	24	254	0.3	5.8
0153_03	3.0 mg/kg	Day : 3	20	335	0.3	6.0
0153_03	3.0 mg/kg	Day : 22	22	374	0.2	5.6
0154_03	3.0 mg/kg	Day : 3	21	546	0.3	5.9
0154_03	3.0 mg/kg	Day : 22	21	233	0.3	6.5
0155_03	3.0 mg/kg	Day : 3	23	604	0.2	5.9
0155_03	3.0 mg/kg	Day : 22	22	428	0.2	6.3
0156_03	3.0 mg/kg	Day : 3	23	642	0.3	5.9
0156_03	3.0 mg/kg	Day : 22	24	298	0.3	5.9
0157_03	3.0 mg/kg	Day : 3	24	519	0.4	5.7
0157_03	3.0 mg/kg	Day : 22	23	274	0.2	6.1
0158_03	3.0 mg/kg	Day : 3	27	750	0.3	5.5
0158_03	3.0 mg/kg	Day : 22	25	1678*	0.3	6.5
0159_03	3.0 mg/kg	Day : 3	24	735	0.2	5.8
0159_03	3.0 mg/kg	Day : 22	23	198	0.3	6.1
0160_03	3.0 mg/kg	Day : 3	24	667	0.3	5.5
0160_03	3.0 mg/kg	Day : 22	27	204	0.3	6.1
0161_03	6.0 mg/kg	Day : 3	22	689	0.3	5.6
0161_03	6.0 mg/kg	Day : 22	20	244	0.4	6.2

Experiment Number: 93021-03

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 17:21:49

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
0162_03	6.0 mg/kg	Day : 3	23	819	0.2	5.6
0162_03	6.0 mg/kg	Day : 22	21	268	0.3	5.6
0163_03	6.0 mg/kg	Day : 3	23	379	0.3	5.7
0163_03	6.0 mg/kg	Day : 22	23	512	0.3	6.0
0164_03	6.0 mg/kg	Day : 3	20	560	0.2	5.5
0164_03	6.0 mg/kg	Day : 22	24	244	0.3	5.8
0165_03	6.0 mg/kg	Day : 3	22	815	0.2	5.5
0165_03	6.0 mg/kg	Day : 22	22	250	0.3	5.9
0166_03	6.0 mg/kg	Day : 3	23	353	0.3	5.8
0166_03	6.0 mg/kg	Day : 22	22	640	0.3	6.2
0167_03	6.0 mg/kg	Day : 3	24	670	0.2	5.9
0167_03	6.0 mg/kg	Day : 22	21	345	0.4	6.3
0168_03	6.0 mg/kg	Day : 3	20	344	0.2	5.5
0168_03	6.0 mg/kg	Day : 22	18	534	0.2	5.9
0169_03	6.0 mg/kg	Day : 3	21	556	0.2	5.6
0169_03	6.0 mg/kg	Day : 22	21	198	0.3	5.7
0170_03	6.0 mg/kg	Day : 3	23	515	0.2	5.7
0170_03	6.0 mg/kg	Day : 22	22	235	0.2	6.1
0171_03	12.0 mg/kg	Day : 3	23	478	0.3	5.9
0171_03	12.0 mg/kg	Day : 22	24	198	0.3	6.1
0172_03	12.0 mg/kg	Day : 3	22	400	0.2	6.0
0172_03	12.0 mg/kg	Day : 22	21	293	0.2	5.8

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:49

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
0173_03	12.0 mg/kg	Day : 3	23	660	0.2	5.3
0173_03	12.0 mg/kg	Day : 22	20	191	0.3	5.9
0174_03	12.0 mg/kg	Day : 3	19	1039	0.2	5.4
0174_03	12.0 mg/kg	Day : 22	20	432	0.3	5.8
0175_03	12.0 mg/kg	Day : 3	20	587	0.2	5.9
0175_03	12.0 mg/kg	Day : 22	20	550	0.3	5.7
0176_03	12.0 mg/kg	Day : 3	20	555	0.3	5.7
0176_03	12.0 mg/kg	Day : 22	23	333	0.3	5.9
0177_03	12.0 mg/kg	Day : 3	25	630	0.2	5.6
0177_03	12.0 mg/kg	Day : 22	18	366	0.2	5.3
0178_03	12.0 mg/kg	Day : 3	22	761	0.2	5.6
0178_03	12.0 mg/kg	Day : 22	24	562	0.3	6.0
0179_03	12.0 mg/kg	Day : 3	18	365	0.2	5.3
0179_03	12.0 mg/kg	Day : 22	22	240	0.3	5.8
0180_03	12.0 mg/kg	Day : 3	22	349	0.3	5.7
0180_03	12.0 mg/kg	Day : 22	19	437	0.3	5.9

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:49

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0001_03	0 mg/kg	Day : 93	22.9
0002_03	0 mg/kg	Day : 93	21.0
0003_03	0 mg/kg	Day : 93	17.3
0004_03	0 mg/kg	Day : 93	25.8
0005_03	0 mg/kg	Day : 93	27.4
0006_03	0 mg/kg	Day : 93	31.1
0007_03	0 mg/kg	Day : 93	19.4
0008_03	0 mg/kg	Day : 93	15.9
0009_03	0 mg/kg	Day : 93	21.3
0010_03	0 mg/kg	Day : 93	22.1
0011_03	0.75 mg/kg	Day : 93	40.9
0012_03	0.75 mg/kg	Day : 93	21.2
0013_03	0.75 mg/kg	Day : 93	18.6
0014_03	0.75 mg/kg	Day : 93	22.8
0015_03	0.75 mg/kg	Day : 93	18.8
0016_03	0.75 mg/kg	Day : 93	16.7
0017_03	0.75 mg/kg	Day : 93	17.0
0018_03	0.75 mg/kg	Day : 93	21.9
0019_03	0.75 mg/kg	Day : 93	21.2
0020_03	0.75 mg/kg	Day : 93	21.8
0021_03	1.5 mg/kg	Day : 93	23.2
0022_03	1.5 mg/kg	Day : 93	26.5

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:49

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0023_03	1.5 mg/kg	Day : 93	22.8
0024_03	1.5 mg/kg	Day : 93	26.6
0025_03	1.5 mg/kg	Day : 93	17.4
0026_03	1.5 mg/kg	Day : 93	22.8
0027_03	1.5 mg/kg	Day : 93	21.8
0028_03	1.5 mg/kg	Day : 93	24.8
0029_03	1.5 mg/kg	Day : 93	27.7
0030_03	1.5 mg/kg	Day : 93	21.9
0031_03	3.0 mg/kg	Day : 93	24.3
0032_03	3.0 mg/kg	Day : 93	21.7
0033_03	3.0 mg/kg	Day : 93	20.1
0034_03	3.0 mg/kg	Day : 93	20.8
0035_03	3.0 mg/kg	Day : 93	20.8
0036_03	3.0 mg/kg	Day : 93	27.1
0037_03	3.0 mg/kg	Day : 93	20.1
0038_03	3.0 mg/kg	Day : 93	21.6
0039_03	3.0 mg/kg	Day : 93	22.7
0040_03	3.0 mg/kg	Day : 93	22.6
0041_03	6.0 mg/kg	Day : 93	21.6
0042_03	6.0 mg/kg	Day : 93	19.2
0043_03	6.0 mg/kg	Day : 93	16.5
0044_03	6.0 mg/kg	Day : 93	21.4

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:49

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0045_03	6.0 mg/kg	Day : 93	23.4
0046_03	6.0 mg/kg	Day : 93	20.1
0047_03	6.0 mg/kg	Day : 93	19.9
0048_03	6.0 mg/kg	Day : 93	19.7
0049_03	6.0 mg/kg	Day : 93	14.6
0050_03	6.0 mg/kg	Day : 93	20.4
0121_03	0 mg/kg	Day : 3	20.4
0121_03	0 mg/kg	Day : 22	22.1
0122_03	0 mg/kg	Day : 3	19.6
0122_03	0 mg/kg	Day : 22	20.1
0123_03	0 mg/kg	Day : 3	23.9
0123_03	0 mg/kg	Day : 22	24.1
0124_03	0 mg/kg	Day : 3	25.8
0124_03	0 mg/kg	Day : 22	17.1
0125_03	0 mg/kg	Day : 3	26.2
0125_03	0 mg/kg	Day : 22	30.8
0126_03	0 mg/kg	Day : 3	21.3
0126_03	0 mg/kg	Day : 22	31.5
0127_03	0 mg/kg	Day : 3	16.4
0127_03	0 mg/kg	Day : 22	32.1
0128_03	0 mg/kg	Day : 3	15.3
0128_03	0 mg/kg	Day : 22	20.5

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:49

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0129_03	0 mg/kg	Day : 3	17.7
0129_03	0 mg/kg	Day : 22	17.6
0130_03	0 mg/kg	Day : 3	26.3
0130_03	0 mg/kg	Day : 22	22.2
0131_03	0.75 mg/kg	Day : 3	24.2
0131_03	0.75 mg/kg	Day : 22	30.6
0132_03	0.75 mg/kg	Day : 3	12.6
0132_03	0.75 mg/kg	Day : 22	29.3
0133_03	0.75 mg/kg	Day : 3	14.7
0133_03	0.75 mg/kg	Day : 22	23.8
0134_03	0.75 mg/kg	Day : 3	11.9
0134_03	0.75 mg/kg	Day : 22	32.0
0135_03	0.75 mg/kg	Day : 3	24.6
0135_03	0.75 mg/kg	Day : 22	18.3
0136_03	0.75 mg/kg	Day : 3	20.8
0136_03	0.75 mg/kg	Day : 22	30.8
0137_03	0.75 mg/kg	Day : 3	22.9
0137_03	0.75 mg/kg	Day : 22	33.9
0138_03	0.75 mg/kg	Day : 3	20.5
0138_03	0.75 mg/kg	Day : 22	21.0
0139_03	0.75 mg/kg	Day : 3	24.8
0139_03	0.75 mg/kg	Day : 22	32.1

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:49

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0140_03	0.75 mg/kg	Day : 3	24.0
0140_03	0.75 mg/kg	Day : 22	31.5
0141_03	1.5 mg/kg	Day : 3	25.9
0141_03	1.5 mg/kg	Day : 22	20.0
0142_03	1.5 mg/kg	Day : 3	15.4
0142_03	1.5 mg/kg	Day : 22	31.7
0143_03	1.5 mg/kg	Day : 3	23.5
0143_03	1.5 mg/kg	Day : 22	18.2
0144_03	1.5 mg/kg	Day : 3	30.2
0144_03	1.5 mg/kg	Day : 22	35.4
0145_03	1.5 mg/kg	Day : 3	25.0
0145_03	1.5 mg/kg	Day : 22	18.9
0146_03	1.5 mg/kg	Day : 3	25.6
0146_03	1.5 mg/kg	Day : 22	18.5
0147_03	1.5 mg/kg	Day : 3	10.4
0147_03	1.5 mg/kg	Day : 22	19.5
0148_03	1.5 mg/kg	Day : 3	22.7
0148_03	1.5 mg/kg	Day : 22	22.8
0149_03	1.5 mg/kg	Day : 3	28.6
0149_03	1.5 mg/kg	Day : 22	15.7
0150_03	1.5 mg/kg	Day : 3	18.4
0150_03	1.5 mg/kg	Day : 22	19.3

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:49

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0151_03	3.0 mg/kg	Day : 3	28.0
0151_03	3.0 mg/kg	Day : 22	28.1
0152_03	3.0 mg/kg	Day : 3	22.7
0152_03	3.0 mg/kg	Day : 22	33.1
0153_03	3.0 mg/kg	Day : 3	27.5
0153_03	3.0 mg/kg	Day : 22	33.6
0154_03	3.0 mg/kg	Day : 3	23.2
0154_03	3.0 mg/kg	Day : 22	33.6
0155_03	3.0 mg/kg	Day : 3	17.6
0155_03	3.0 mg/kg	Day : 22	32.9
0156_03	3.0 mg/kg	Day : 3	23.9
0156_03	3.0 mg/kg	Day : 22	30.7
0157_03	3.0 mg/kg	Day : 3	26.1
0157_03	3.0 mg/kg	Day : 22	30.6
0158_03	3.0 mg/kg	Day : 3	13.8
0158_03	3.0 mg/kg	Day : 22	24.5
0159_03	3.0 mg/kg	Day : 3	20.0
0159_03	3.0 mg/kg	Day : 22	27.7
0160_03	3.0 mg/kg	Day : 3	25.0
0160_03	3.0 mg/kg	Day : 22	30.2
0161_03	6.0 mg/kg	Day : 3	15.7
0161_03	6.0 mg/kg	Day : 22	30.7

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:49

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0162_03	6.0 mg/kg	Day : 3	12.1
0162_03	6.0 mg/kg	Day : 22	22.8
0163_03	6.0 mg/kg	Day : 3	25.9
0163_03	6.0 mg/kg	Day : 22	20.2
0164_03	6.0 mg/kg	Day : 3	22.3
0164_03	6.0 mg/kg	Day : 22	29.3
0165_03	6.0 mg/kg	Day : 3	11.6
0165_03	6.0 mg/kg	Day : 22	29.3
0166_03	6.0 mg/kg	Day : 3	25.8
0166_03	6.0 mg/kg	Day : 22	16.8
0167_03	6.0 mg/kg	Day : 3	20.5
0167_03	6.0 mg/kg	Day : 22	31.6
0168_03	6.0 mg/kg	Day : 3	25.6
0168_03	6.0 mg/kg	Day : 22	17.6
0169_03	6.0 mg/kg	Day : 3	19.1
0169_03	6.0 mg/kg	Day : 22	27.5
0170_03	6.0 mg/kg	Day : 3	21.3
0170_03	6.0 mg/kg	Day : 22	29.8
0171_03	12.0 mg/kg	Day : 3	27.4
0171_03	12.0 mg/kg	Day : 22	29.8
0172_03	12.0 mg/kg	Day : 3	23.7
0172_03	12.0 mg/kg	Day : 22	29.6

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:50

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0173_03	12.0 mg/kg	Day : 3	16.4
0173_03	12.0 mg/kg	Day : 22	27.9
0174_03	12.0 mg/kg	Day : 3	13.7
0174_03	12.0 mg/kg	Day : 22	24.1
0175_03	12.0 mg/kg	Day : 3	19.1
0175_03	12.0 mg/kg	Day : 22	17.1
0176_03	12.0 mg/kg	Day : 3	21.7
0176_03	12.0 mg/kg	Day : 22	32.3
0177_03	12.0 mg/kg	Day : 3	25.6
0177_03	12.0 mg/kg	Day : 22	17.0
0178_03	12.0 mg/kg	Day : 3	11.6
0178_03	12.0 mg/kg	Day : 22	15.3
0179_03	12.0 mg/kg	Day : 3	23.9
0179_03	12.0 mg/kg	Day : 22	32.8
0180_03	12.0 mg/kg	Day : 3	32.2
0180_03	12.0 mg/kg	Day : 22	11.4

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
0061_03	0 mg/kg	Day : 93	4.9	313	70	18.1
0062_03	0 mg/kg	Day : 93	4.6	354	56	14.0
0063_03	0 mg/kg	Day : 93	5.2	286	71	18.3
0064_03	0 mg/kg	Day : 93	5.1	287	68	16.1
0065_03	0 mg/kg	Day : 93	4.5	257	42	17.6
0066_03	0 mg/kg	Day : 93	4.8	285	44	14.8
0067_03	0 mg/kg	Day : 93	4.8	291	50	32.7
0068_03	0 mg/kg	Day : 93	4.7	321	41	12.3
0069_03	0 mg/kg	Day : 93	4.8	303	50	21.1
0070_03	0 mg/kg	Day : 93	4.9	317	61	15.5
0071_03	0.75 mg/kg	Day : 93	4.4	304	69	16.2
0072_03	0.75 mg/kg	Day : 93	5.1	299	58	14.7
0073_03	0.75 mg/kg	Day : 93	4.7	270	62	7.1
0074_03	0.75 mg/kg	Day : 93	5.0	314	65	13.4
0075_03	0.75 mg/kg	Day : 93	4.3	302	36	22.7
0076_03	0.75 mg/kg	Day : 93	4.9	334	54	14.9
0077_03	0.75 mg/kg	Day : 93	4.6	298	52	17.6
0078_03	0.75 mg/kg	Day : 93	5.0	281	58	11.5
0079_03	0.75 mg/kg	Day : 93	5.0	245	60	18.6
0080_03	0.75 mg/kg	Day : 93	5.1	276	78	19.3
0081_03	1.5 mg/kg	Day : 93	4.7	276	90	69.9
0082_03	1.5 mg/kg	Day : 93	5.1	338	53	13.5

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
0083_03	1.5 mg/kg	Day : 93	4.6	324	53	15.2
0084_03	1.5 mg/kg	Day : 93	4.8	305	44	14.8
0085_03	1.5 mg/kg	Day : 93	4.5	317	63	18.4
0086_03	1.5 mg/kg	Day : 93	4.6	313	73	20.2
0087_03	1.5 mg/kg	Day : 93	4.8	357	69	32.2
0088_03	1.5 mg/kg	Day : 93	4.5	304	59	13.0
0089_03	1.5 mg/kg	Day : 93	4.6	310	53	18.2
0090_03	1.5 mg/kg	Day : 93	4.6	269	70	22.3
0091_03	3.0 mg/kg	Day : 93	4.8	300	60	13.3
0092_03	3.0 mg/kg	Day : 93	4.4	303	54	17.6
0093_03	3.0 mg/kg	Day : 93	4.3	308	51	41.3
0094_03	3.0 mg/kg	Day : 93	4.5	305	39	12.4
0095_03	3.0 mg/kg	Day : 93	4.8	272	73	25.3
0096_03	3.0 mg/kg	Day : 93	4.9	294	62	18.2
0097_03	3.0 mg/kg	Day : 93	4.7	284	72	11.5
0098_03	3.0 mg/kg	Day : 93	4.4	293	68	14.0
0099_03	3.0 mg/kg	Day : 93	4.8	281	63	10.8
0100_03	3.0 mg/kg	Day : 93	5.1	289	48	13.3
0101_03	6.0 mg/kg	Day : 93	4.5	281	47	25.6
0102_03	6.0 mg/kg	Day : 93	4.4	272	71	17.6
0103_03	6.0 mg/kg	Day : 93	4.5	298	51	13.6
0104_03	6.0 mg/kg	Day : 93	4.3	358	87	20.6

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
0104_03	6.0 mg/kg	Day : 93	4.3	358	87	20.6
0105_03	6.0 mg/kg	Day : 93	4.4	403	67	12.4
0106_03	6.0 mg/kg	Day : 93	4.5	302	26	37.5
0107_03	6.0 mg/kg	Day : 93	4.9	315	75	15.0
0108_03	6.0 mg/kg	Day : 93	4.6	293	75	13.9
0109_03	6.0 mg/kg	Day : 93	4.6	273	76	14.0
0110_03	6.0 mg/kg	Day : 93	4.7	311	68	19.3
0181_03	0 mg/kg	Day : 3	5.0	682	41	9.8
0181_03	0 mg/kg	Day : 22	4.8	491	37	14.1
0182_03	0 mg/kg	Day : 3	4.7	599	44	10.6
0182_03	0 mg/kg	Day : 22	4.9	547	44	11.1
0183_03	0 mg/kg	Day : 3	4.7	676	48	13.0
0183_03	0 mg/kg	Day : 22	4.8	543	40	15.9
0184_03	0 mg/kg	Day : 3	4.5	544	46	15.3
0184_03	0 mg/kg	Day : 22	4.6	405	51	18.9
0185_03	0 mg/kg	Day : 3	4.9	737	44	8.7
0185_03	0 mg/kg	Day : 22	4.5	481	44	17.8
0186_03	0 mg/kg	Day : 3	4.9	634	45	22.3
0186_03	0 mg/kg	Day : 22	4.7	494	40	17.8
0187_03	0 mg/kg	Day : 3	4.8	680	44	32.4
0187_03	0 mg/kg	Day : 22	4.7	448	38	14.1
0188_03	0 mg/kg	Day : 3	4.8	623	44	11.3

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
0188_03	0 mg/kg	Day : 22	4.5	464	49	10.5
0189_03	0 mg/kg	Day : 3	5.0	623	55	10.0
0189_03	0 mg/kg	Day : 22	4.8	488	42	22.2
0190_03	0 mg/kg	Day : 3	4.7	630	49	18.6
0190_03	0 mg/kg	Day : 22	4.7	473	39	12.9
0191_03	0.75 mg/kg	Day : 3	5.0	622	47	29.7
0191_03	0.75 mg/kg	Day : 22	4.8	460	48	25.3
0192_03	0.75 mg/kg	Day : 3	4.7	640	41	12.2
0192_03	0.75 mg/kg	Day : 22	4.8	496	41	13.7
0193_03	0.75 mg/kg	Day : 3	4.7	656	53	16.0
0193_03	0.75 mg/kg	Day : 22	5.0	475	43	14.9
0194_03	0.75 mg/kg	Day : 3	4.9	686	46	28.7
0194_03	0.75 mg/kg	Day : 22	4.7	545	39	23.8
0195_03	0.75 mg/kg	Day : 3	4.8	665	41	24.4
0195_03	0.75 mg/kg	Day : 22	4.5	520	43	38.3
0196_03	0.75 mg/kg	Day : 3	4.5	653	42	69.7
0196_03	0.75 mg/kg	Day : 22	4.7	485	45	16.2
0197_03	0.75 mg/kg	Day : 3	4.8	606	47	15.7
0197_03	0.75 mg/kg	Day : 22	4.7	488	46	13.8
0198_03	0.75 mg/kg	Day : 3	4.6	615	44	28.2
0198_03	0.75 mg/kg	Day : 22	4.6	463	46	16.0
0199_03	0.75 mg/kg	Day : 3	5.0	647	41	8.8

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
0199_03	0.75 mg/kg	Day : 3	5.0	647	41	8.8
0199_03	0.75 mg/kg	Day : 22	4.2	501	51	14.5
0200_03	0.75 mg/kg	Day : 3	4.8	695	44	17.9
0200_03	0.75 mg/kg	Day : 22	4.9	456	34	16.2
0201_03	1.5 mg/kg	Day : 3	4.6	639	49	69.1
0201_03	1.5 mg/kg	Day : 22	4.5	436	60	21.2
0202_03	1.5 mg/kg	Day : 3	4.5	638	45	16.4
0202_03	1.5 mg/kg	Day : 22	4.9	494	46	24.5
0203_03	1.5 mg/kg	Day : 3	4.7	629	49	14.8
0203_03	1.5 mg/kg	Day : 22	4.4	416	51	37.3
0204_03	1.5 mg/kg	Day : 3	4.8	642	48	13.5
0204_03	1.5 mg/kg	Day : 22	4.4	449	37	30.1
0205_03	1.5 mg/kg	Day : 3	4.5	592	49	12.8
0205_03	1.5 mg/kg	Day : 22	4.6	461	47	14.7
0206_03	1.5 mg/kg	Day : 3	4.7	688	55	14.2
0206_03	1.5 mg/kg	Day : 22	4.7	442	48	15.0
0207_03	1.5 mg/kg	Day : 3	4.6	625	44	14.7
0207_03	1.5 mg/kg	Day : 22	4.6	473	44	12.2
0208_03	1.5 mg/kg	Day : 3	4.5	561	40	24.7
0208_03	1.5 mg/kg	Day : 22	4.6	415	45	22.6
0209_03	1.5 mg/kg	Day : 3	5.0	648	44	14.5
0209_03	1.5 mg/kg	Day : 22	4.6	457	53	33.1

FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0210_03	1.5 mg/kg	Day : 3	4.8	663	50	8.6
0210_03	1.5 mg/kg	Day : 22	4.6	418	43	31.4
0211_03	3.0 mg/kg	Day : 3	4.6	584	43	18.8
0211_03	3.0 mg/kg	Day : 22	4.8	415	50	12.1
0212_03	3.0 mg/kg	Day : 3	5.1	625	42	7.5
0212_03	3.0 mg/kg	Day : 22	4.5	436	46	12.4
0213_03	3.0 mg/kg	Day : 3	4.5	602	41	23.9
0213_03	3.0 mg/kg	Day : 22	5.0	470	55	16.6
0214_03	3.0 mg/kg	Day : 3	4.6	637	42	28.3
0214_03	3.0 mg/kg	Day : 22	4.6	477	44	14.5
0215_03	3.0 mg/kg	Day : 3	4.7	611	43	12.5
0215_03	3.0 mg/kg	Day : 22	4.7	443	46	30.9
0216_03	3.0 mg/kg	Day : 3	4.5	657	46	42.4
0216_03	3.0 mg/kg	Day : 22	4.4	499	42	13.7
0217_03	3.0 mg/kg	Day : 3	5.0	660	43	10.5
0217_03	3.0 mg/kg	Day : 22	4.7	441	44	10.2
0218_03	3.0 mg/kg	Day : 3	4.8	631	46	12.9
0218_03	3.0 mg/kg	Day : 22	4.6	489	59	17.3
0219_03	3.0 mg/kg	Day : 3	4.9	663	48	19.2
0219_03	3.0 mg/kg	Day : 22	4.6	481	47	31.4
0220_03	3.0 mg/kg	Day : 3	4.6	605	45	11.1
0220_03	3.0 mg/kg	Day : 22	5.0	582	55	16.5

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
0220_03	3.0 mg/kg	Day : 22	5.0	582	55	16.5
0221_03	6.0 mg/kg	Day : 3	4.4	655	60	32.0
0221_03	6.0 mg/kg	Day : 22	4.0	416	59	40.0
0222_03	6.0 mg/kg	Day : 3	5.0	681	56	18.8
0222_03	6.0 mg/kg	Day : 22	4.4	460	49	25.2
0223_03	6.0 mg/kg	Day : 3	4.7	645	58	17.0
0223_03	6.0 mg/kg	Day : 22	4.1	393	52	15.9
0224_03	6.0 mg/kg	Day : 3	4.9	692	60	9.1
0224_03	6.0 mg/kg	Day : 22	3.6	348	60	19.2
0225_03	6.0 mg/kg	Day : 3	4.4	563	57	9.7
0225_03	6.0 mg/kg	Day : 22	4.4	416	66	16.5
0226_03	6.0 mg/kg	Day : 3	4.8	702	56	22.4
0226_03	6.0 mg/kg	Day : 22	4.1	374	59	21.9
0227_03	6.0 mg/kg	Day : 3	4.6	624	50	25.0
0227_03	6.0 mg/kg	Day : 22	4.3	443	55	15.8
0228_03	6.0 mg/kg	Day : 3	4.9	612	56	61.9
0228_03	6.0 mg/kg	Day : 22	4.2	388	51	11.8
0229_03	6.0 mg/kg	Day : 3	4.8	572	46	49.2
0229_03	6.0 mg/kg	Day : 22	4.0	359	52	41.4
0230_03	6.0 mg/kg	Day : 3	4.8	629	63	15.7
0230_03	6.0 mg/kg	Day : 22	4.2	444	55	12.3
0231_03	12.0 mg/kg	Day : 3	4.5	561	63	47.1

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
0231_03	12.0 mg/kg	Day : 22	3.8	413	58	9.4
0232_03	12.0 mg/kg	Day : 3	4.6	655	63	27.0
0232_03	12.0 mg/kg	Day : 22	4.1	444	59	15.3
0233_03	12.0 mg/kg	Day : 3	5.1	116	59	29.7
0233_03	12.0 mg/kg	Day : 22	4.0	416	61	15.5
0234_03	12.0 mg/kg	Day : 3	4.9	643	67	10.4
0234_03	12.0 mg/kg	Day : 22	3.9	388	61	14.4
0235_03	12.0 mg/kg	Day : 3	4.4	585	91	27.3
0235_03	12.0 mg/kg	Day : 22	3.8	385	54	36.7
0236_03	12.0 mg/kg	Day : 3	4.6	620	69	11.8
0236_03	12.0 mg/kg	Day : 22	4.1	413	72	14.5
0237_03	12.0 mg/kg	Day : 3	4.9	663	62	8.3
0237_03	12.0 mg/kg	Day : 22	3.7	383	60	10.2
0238_03	12.0 mg/kg	Day : 3	4.5	545	52	13.4
0238_03	12.0 mg/kg	Day : 22	3.1	195	65	92.1
0239_03	12.0 mg/kg	Day : 3	4.7	608	57	8.5
0239_03	12.0 mg/kg	Day : 22	3.8	364	77	7.5
0240_03	12.0 mg/kg	Day : 3	4.9	716	87	16.2
0240_03	12.0 mg/kg	Day : 22	3.8	435	56	17.4

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:50

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/kg	Day : 93	25	277	0.3	6.8
0062_03	0 mg/kg	Day : 93	19	355	0.3	7.0
0063_03	0 mg/kg	Day : 93	22	454	0.4	7.5
0064_03	0 mg/kg	Day : 93	23	79	0.3	7.1
0065_03	0 mg/kg	Day : 93	25	268	0.3	6.4
0066_03	0 mg/kg	Day : 93	23	350	0.3	6.9
0067_03	0 mg/kg	Day : 93	22	400	0.3	7.3
0068_03	0 mg/kg	Day : 93	24	273	0.3	6.9
0069_03	0 mg/kg	Day : 93	27	133	0.4	7.1
0070_03	0 mg/kg	Day : 93	24	346	0.3	7.0
0071_03	0.75 mg/kg	Day : 93	25	254	0.3	6.5
0072_03	0.75 mg/kg	Day : 93	24	417	0.3	6.4
0073_03	0.75 mg/kg	Day : 93	21	265	0.3	6.1
0074_03	0.75 mg/kg	Day : 93	24	216	0.3	6.3
0075_03	0.75 mg/kg	Day : 93	22	412	0.3	6.1
0076_03	0.75 mg/kg	Day : 93	24	128	0.3	6.8
0077_03	0.75 mg/kg	Day : 93	20	243	0.3	6.6
0078_03	0.75 mg/kg	Day : 93	24	106	0.3	7.0
0079_03	0.75 mg/kg	Day : 93	24	169	0.3	7.1
0080_03	0.75 mg/kg	Day : 93	22	351	0.3	7.1
0081_03	1.5 mg/kg	Day : 93	24	309	0.3	6.7
0082_03	1.5 mg/kg	Day : 93	21	262	0.3	6.9

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:50

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	1.5 mg/kg	Day : 93	19	203	0.4	6.4
0084_03	1.5 mg/kg	Day : 93	26	333	0.3	7.0
0085_03	1.5 mg/kg	Day : 93	25	854	0.3	6.6
0086_03	1.5 mg/kg	Day : 93	20	198	0.3	6.5
0087_03	1.5 mg/kg	Day : 93	25	293	0.3	6.5
0088_03	1.5 mg/kg	Day : 93	24	211	0.3	6.7
0089_03	1.5 mg/kg	Day : 93	23	258	0.4	6.6
0090_03	1.5 mg/kg	Day : 93	24	263	0.3	6.8
0091_03	3.0 mg/kg	Day : 93	18	269	0.3	7.1
0092_03	3.0 mg/kg	Day : 93	22	200	0.3	6.6
0093_03	3.0 mg/kg	Day : 93	23	406	0.3	6.3
0094_03	3.0 mg/kg	Day : 93	21	184	0.3	6.2
0095_03	3.0 mg/kg	Day : 93	26	448	0.4	6.9
0096_03	3.0 mg/kg	Day : 93	25	151	0.3	7.3
0097_03	3.0 mg/kg	Day : 93	21	299	0.3	6.4
0098_03	3.0 mg/kg	Day : 93	21	238	0.3	7.2
0099_03	3.0 mg/kg	Day : 93	23	141	0.3	6.7
0100_03	3.0 mg/kg	Day : 93	21	113	0.3	7.3
0101_03	6.0 mg/kg	Day : 93	22	237	0.3	6.7
0102_03	6.0 mg/kg	Day : 93	23	218	0.3	6.7
0103_03	6.0 mg/kg	Day : 93	22	313	0.3	6.6
0104_03	6.0 mg/kg	Day : 93	23	118	0.3	7.0

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:50

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	6.0 mg/kg	Day : 93	20	145	0.3	6.8
0106_03	6.0 mg/kg	Day : 93	22	436	0.3	7.3
0107_03	6.0 mg/kg	Day : 93	21	130	0.3	7.4
0108_03	6.0 mg/kg	Day : 93	22	216	0.3	6.7
0109_03	6.0 mg/kg	Day : 93	24	238	0.3	6.6
0110_03	6.0 mg/kg	Day : 93	21	174	0.3	7.0
0181_03	0 mg/kg	Day : 3	30	258	0.3	6.0
0181_03	0 mg/kg	Day : 22	25	306	0.3	5.8
0182_03	0 mg/kg	Day : 3	25	436	0.2	5.5
0182_03	0 mg/kg	Day : 22	22	172	0.3	6.2
0183_03	0 mg/kg	Day : 3	22	230	0.2	5.4
0183_03	0 mg/kg	Day : 22	26	637	0.3	6.1
0184_03	0 mg/kg	Day : 3	27	729	0.2	5.2
0184_03	0 mg/kg	Day : 22	29	664	0.3	5.4
0185_03	0 mg/kg	Day : 3	23	281	0.3	5.8
0185_03	0 mg/kg	Day : 22	30	495	0.2	5.6
0186_03	0 mg/kg	Day : 3	25	156	0.2	5.6
0186_03	0 mg/kg	Day : 22	30	177	0.3	5.7
0187_03	0 mg/kg	Day : 3	22	318	0.3	5.7
0187_03	0 mg/kg	Day : 22	28	239	0.3	5.8
0188_03	0 mg/kg	Day : 3	27	452	0.2	5.5
0188_03	0 mg/kg	Day : 22	24	300	0.2	5.6

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0189_03	0 mg/kg	Day : 3	24	299	0.3	5.9
0189_03	0 mg/kg	Day : 22	26	231	0.3	5.9
0190_03	0 mg/kg	Day : 3	21	272	0.3	6.0
0190_03	0 mg/kg	Day : 22	25	388	0.2	5.6
0191_03	0.75 mg/kg	Day : 3	21	273	0.3	6.1
0191_03	0.75 mg/kg	Day : 22	26	315	0.3	5.9
0192_03	0.75 mg/kg	Day : 3	22	219	0.2	5.5
0192_03	0.75 mg/kg	Day : 22	26	169	0.3	5.9
0193_03	0.75 mg/kg	Day : 3	22	391	0.3	6.0
0193_03	0.75 mg/kg	Day : 22	24	275	0.3	6.1
0194_03	0.75 mg/kg	Day : 3	26	335	0.1	5.9
0194_03	0.75 mg/kg	Day : 22	26	350	0.2	5.9
0195_03	0.75 mg/kg	Day : 3	22	273	0.3	5.7
0195_03	0.75 mg/kg	Day : 22	26	212	0.2	5.6
0196_03	0.75 mg/kg	Day : 3	22	310	0.2	5.7
0196_03	0.75 mg/kg	Day : 22	30	294	0.3	5.9
0197_03	0.75 mg/kg	Day : 3	25	599	0.3	5.4
0197_03	0.75 mg/kg	Day : 22	25	208	0.2	5.5
0198_03	0.75 mg/kg	Day : 3	24	437	0.2	5.5
0198_03	0.75 mg/kg	Day : 22	23	255	0.3	5.6
0199_03	0.75 mg/kg	Day : 3	25	274	0.3	5.6
0199_03	0.75 mg/kg	Day : 22	26	273	0.2	5.4

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0200_03	0.75 mg/kg	Day : 3	22	406	0.2	5.8
0200_03	0.75 mg/kg	Day : 22	27	261	0.3	6.0
0201_03	1.5 mg/kg	Day : 3	26	564	0.3	5.8
0201_03	1.5 mg/kg	Day : 22	25	990	0.3	5.7
0202_03	1.5 mg/kg	Day : 3	25	253	0.3	5.6
0202_03	1.5 mg/kg	Day : 22	24	271	0.3	6.1
0203_03	1.5 mg/kg	Day : 3	25	240	0.3	5.7
0203_03	1.5 mg/kg	Day : 22	28	410	0.3	5.5
0204_03	1.5 mg/kg	Day : 3	26	423	0.3	6.0
0204_03	1.5 mg/kg	Day : 22	26	179	0.2	5.7
0205_03	1.5 mg/kg	Day : 3	24	301	0.2	5.3
0205_03	1.5 mg/kg	Day : 22	22	286	0.2	5.8
0206_03	1.5 mg/kg	Day : 3	28	585	0.3	5.8
0206_03	1.5 mg/kg	Day : 22	26	528	0.3	5.9
0207_03	1.5 mg/kg	Day : 3	22	181	0.2	5.6
0207_03	1.5 mg/kg	Day : 22	25	442	0.3	5.6
0208_03	1.5 mg/kg	Day : 3	22	227	0.3	5.6
0208_03	1.5 mg/kg	Day : 22	25	233	0.3	6.0
0209_03	1.5 mg/kg	Day : 3	23	223	0.3	5.9
0209_03	1.5 mg/kg	Day : 22	28	865	0.3	5.8
0210_03	1.5 mg/kg	Day : 3	23	319	0.3	5.9
0210_03	1.5 mg/kg	Day : 22	26	554	0.3	5.6

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:51

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0211_03	3.0 mg/kg	Day : 3	21	162	0.2	5.5
0211_03	3.0 mg/kg	Day : 22	20	290	0.3	6.0
0212_03	3.0 mg/kg	Day : 3	26	398	0.3	5.9
0212_03	3.0 mg/kg	Day : 22	25	282	0.2	5.5
0213_03	3.0 mg/kg	Day : 3	21	350	0.3	5.6
0213_03	3.0 mg/kg	Day : 22	25	274	0.3	6.1
0214_03	3.0 mg/kg	Day : 3	22	270	0.2	5.5
0214_03	3.0 mg/kg	Day : 22	26	341	0.2	5.7
0215_03	3.0 mg/kg	Day : 3	30	261	0.3	5.4
0215_03	3.0 mg/kg	Day : 22	23	478	0.3	5.9
0216_03	3.0 mg/kg	Day : 3	22	600	0.3	5.6
0216_03	3.0 mg/kg	Day : 22	25	217	0.3	5.7
0217_03	3.0 mg/kg	Day : 3	20	201	0.3	5.9
0217_03	3.0 mg/kg	Day : 22	28	236	0.2	5.6
0218_03	3.0 mg/kg	Day : 3	22	179	0.3	6.1
0218_03	3.0 mg/kg	Day : 22	26	329	0.2	5.7
0219_03	3.0 mg/kg	Day : 3	25	239	0.3	5.7
0219_03	3.0 mg/kg	Day : 22	29	204	0.2	5.7
0220_03	3.0 mg/kg	Day : 3	26	218	0.3	5.7
0220_03	3.0 mg/kg	Day : 22	26	189	0.2	5.9
0221_03	6.0 mg/kg	Day : 3	20	300	0.3	5.6
0221_03	6.0 mg/kg	Day : 22	25	325	0.3	5.6

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:51

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0222_03	6.0 mg/kg	Day : 3	28	349	0.3	5.6
0222_03	6.0 mg/kg	Day : 22	22	201	0.3	5.8
0223_03	6.0 mg/kg	Day : 3	26	469	0.3	5.8
0223_03	6.0 mg/kg	Day : 22	26	510	0.3	5.5
0224_03	6.0 mg/kg	Day : 3	24	226	0.3	6.0
0224_03	6.0 mg/kg	Day : 22	28	686	0.3	4.9
0225_03	6.0 mg/kg	Day : 3	26	261	0.3	5.6
0225_03	6.0 mg/kg	Day : 22	24	399	0.3	5.7
0226_03	6.0 mg/kg	Day : 3	25	457	0.3	6.0
0226_03	6.0 mg/kg	Day : 22	25	467	0.3	5.5
0227_03	6.0 mg/kg	Day : 3	24	364	0.3	5.6
0227_03	6.0 mg/kg	Day : 22	22	416	0.3	6.1
0228_03	6.0 mg/kg	Day : 3	22	161	0.3	6.3
0228_03	6.0 mg/kg	Day : 22	23	322	0.2	5.8
0229_03	6.0 mg/kg	Day : 3	23	261	0.3	6.0
0229_03	6.0 mg/kg	Day : 22	25	424	0.3	5.6
0230_03	6.0 mg/kg	Day : 3	24	242	0.3	5.9
0230_03	6.0 mg/kg	Day : 22	24	200	0.3	5.9
0231_03	12.0 mg/kg	Day : 3	22	307	0.3	5.6
0231_03	12.0 mg/kg	Day : 22	27	297	0.2	5.5
0232_03	12.0 mg/kg	Day : 3	26	321	0.3	5.4
0232_03	12.0 mg/kg	Day : 22	24	255	0.2	5.8

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:51

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
0233_03	12.0 mg/kg	Day : 3	27	637	0.4	6.3
0233_03	12.0 mg/kg	Day : 22	23	371	0.2	5.9
0234_03	12.0 mg/kg	Day : 3	21	276	0.2	6.2
0234_03	12.0 mg/kg	Day : 22	24	353	0.2	5.7
0235_03	12.0 mg/kg	Day : 3	25	470	0.3	5.5
0235_03	12.0 mg/kg	Day : 22	21	339	0.3	5.4
0236_03	12.0 mg/kg	Day : 3	21	240	0.3	5.7
0236_03	12.0 mg/kg	Day : 22	25	247	0.2	5.6
0237_03	12.0 mg/kg	Day : 3	26	318	0.3	5.7
0237_03	12.0 mg/kg	Day : 22	26	297	0.2	5.5
0238_03	12.0 mg/kg	Day : 3	24	327	0.2	5.4
0238_03	12.0 mg/kg	Day : 22	27	434	0.3	4.4
0239_03	12.0 mg/kg	Day : 3	25	375	0.3	5.7
0239_03	12.0 mg/kg	Day : 22	23	267	0.2	5.5
0240_03	12.0 mg/kg	Day : 3	24	243	0.3	6.0
0240_03	12.0 mg/kg	Day : 22	23	507	0.2	5.6

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:51

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0061_03	0 mg/kg	Day : 93	27.1
0062_03	0 mg/kg	Day : 93	27.0
0063_03	0 mg/kg	Day : 93	32.2
0064_03	0 mg/kg	Day : 93	32.8
0065_03	0 mg/kg	Day : 93	17.6
0066_03	0 mg/kg	Day : 93	21.7
0067_03	0 mg/kg	Day : 93	23.3
0068_03	0 mg/kg	Day : 93	20.5
0069_03	0 mg/kg	Day : 93	25.7
0070_03	0 mg/kg	Day : 93	25.5
0071_03	0.75 mg/kg	Day : 93	24.8
0072_03	0.75 mg/kg	Day : 93	25.3
0073_03	0.75 mg/kg	Day : 93	29.8
0074_03	0.75 mg/kg	Day : 93	30.7
0075_03	0.75 mg/kg	Day : 93	22.7
0076_03	0.75 mg/kg	Day : 93	23.6
0077_03	0.75 mg/kg	Day : 93	25.8
0078_03	0.75 mg/kg	Day : 93	27.0
0079_03	0.75 mg/kg	Day : 93	28.2
0080_03	0.75 mg/kg	Day : 93	29.3
0081_03	1.5 mg/kg	Day : 93	31.7
0082_03	1.5 mg/kg	Day : 93	25.8

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:51

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0083_03	1.5 mg/kg	Day : 93	25.0
0084_03	1.5 mg/kg	Day : 93	24.4
0085_03	1.5 mg/kg	Day : 93	26.7
0086_03	1.5 mg/kg	Day : 93	32.1
0087_03	1.5 mg/kg	Day : 93	26.8
0088_03	1.5 mg/kg	Day : 93	22.4
0089_03	1.5 mg/kg	Day : 93	22.7
0090_03	1.5 mg/kg	Day : 93	24.0
0091_03	3.0 mg/kg	Day : 93	24.4
0092_03	3.0 mg/kg	Day : 93	24.2
0093_03	3.0 mg/kg	Day : 93	25.2
0094_03	3.0 mg/kg	Day : 93	20.7
0095_03	3.0 mg/kg	Day : 93	29.0
0096_03	3.0 mg/kg	Day : 93	26.2
0097_03	3.0 mg/kg	Day : 93	29.1
0098_03	3.0 mg/kg	Day : 93	26.8
0099_03	3.0 mg/kg	Day : 93	27.5
0100_03	3.0 mg/kg	Day : 93	25.3
0101_03	6.0 mg/kg	Day : 93	21.9
0102_03	6.0 mg/kg	Day : 93	23.9
0103_03	6.0 mg/kg	Day : 93	22.3
0104_03	6.0 mg/kg	Day : 93	33.9

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:51

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0105_03	6.0 mg/kg	Day : 93	23.7
0106_03	6.0 mg/kg	Day : 93	19.9
0107_03	6.0 mg/kg	Day : 93	26.4
0108_03	6.0 mg/kg	Day : 93	20.4
0109_03	6.0 mg/kg	Day : 93	24.3
0110_03	6.0 mg/kg	Day : 93	24.2
0181_03	0 mg/kg	Day : 3	22.2
0181_03	0 mg/kg	Day : 22	23.5
0182_03	0 mg/kg	Day : 3	20.9
0182_03	0 mg/kg	Day : 22	24.0
0183_03	0 mg/kg	Day : 3	20.6
0183_03	0 mg/kg	Day : 22	27.7
0184_03	0 mg/kg	Day : 3	17.0
0184_03	0 mg/kg	Day : 22	20.9
0185_03	0 mg/kg	Day : 3	22.4
0185_03	0 mg/kg	Day : 22	19.9
0186_03	0 mg/kg	Day : 3	21.8
0186_03	0 mg/kg	Day : 22	22.2
0187_03	0 mg/kg	Day : 3	26.5
0187_03	0 mg/kg	Day : 22	28.9
0188_03	0 mg/kg	Day : 3	22.3
0188_03	0 mg/kg	Day : 22	20.7

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:51

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0189_03	0 mg/kg	Day : 3	23.3
0189_03	0 mg/kg	Day : 22	26.7
0190_03	0 mg/kg	Day : 3	19.9
0190_03	0 mg/kg	Day : 22	27.5
0191_03	0.75 mg/kg	Day : 3	23.6
0191_03	0.75 mg/kg	Day : 22	26.6
0192_03	0.75 mg/kg	Day : 3	19.1
0192_03	0.75 mg/kg	Day : 22	25.7
0193_03	0.75 mg/kg	Day : 3	25.0
0193_03	0.75 mg/kg	Day : 22	31.3
0194_03	0.75 mg/kg	Day : 3	26.4
0194_03	0.75 mg/kg	Day : 22	23.6
0195_03	0.75 mg/kg	Day : 3	20.6
0195_03	0.75 mg/kg	Day : 22	23.4
0196_03	0.75 mg/kg	Day : 3	20.3
0196_03	0.75 mg/kg	Day : 22	28.5
0197_03	0.75 mg/kg	Day : 3	20.8
0197_03	0.75 mg/kg	Day : 22	23.0
0198_03	0.75 mg/kg	Day : 3	23.8
0198_03	0.75 mg/kg	Day : 22	26.0
0199_03	0.75 mg/kg	Day : 3	21.5
0199_03	0.75 mg/kg	Day : 22	23.9

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:51

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0200_03	0.75 mg/kg	Day : 3	24.2
0200_03	0.75 mg/kg	Day : 22	23.4
0201_03	1.5 mg/kg	Day : 3	18.6
0201_03	1.5 mg/kg	Day : 22	29.0
0202_03	1.5 mg/kg	Day : 3	22.9
0202_03	1.5 mg/kg	Day : 22	29.5
0203_03	1.5 mg/kg	Day : 3	19.5
0203_03	1.5 mg/kg	Day : 22	22.7
0204_03	1.5 mg/kg	Day : 3	23.7
0204_03	1.5 mg/kg	Day : 22	19.6
0205_03	1.5 mg/kg	Day : 3	19.4
0205_03	1.5 mg/kg	Day : 22	24.0
0206_03	1.5 mg/kg	Day : 3	26.0
0206_03	1.5 mg/kg	Day : 22	26.1
0207_03	1.5 mg/kg	Day : 3	19.4
0207_03	1.5 mg/kg	Day : 22	19.2
0208_03	1.5 mg/kg	Day : 3	20.1
0208_03	1.5 mg/kg	Day : 22	24.4
0209_03	1.5 mg/kg	Day : 3	21.9
0209_03	1.5 mg/kg	Day : 22	22.4
0210_03	1.5 mg/kg	Day : 3	22.2
0210_03	1.5 mg/kg	Day : 22	25.4

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:51

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0211_03	3.0 mg/kg	Day : 3	18.9
0211_03	3.0 mg/kg	Day : 22	25.7
0212_03	3.0 mg/kg	Day : 3	21.3
0212_03	3.0 mg/kg	Day : 22	19.8
0213_03	3.0 mg/kg	Day : 3	23.7
0213_03	3.0 mg/kg	Day : 22	28.2
0214_03	3.0 mg/kg	Day : 3	19.9
0214_03	3.0 mg/kg	Day : 22	22.7
0215_03	3.0 mg/kg	Day : 3	26.1
0215_03	3.0 mg/kg	Day : 22	23.3
0216_03	3.0 mg/kg	Day : 3	29.9
0216_03	3.0 mg/kg	Day : 22	22.0
0217_03	3.0 mg/kg	Day : 3	20.1
0217_03	3.0 mg/kg	Day : 22	24.2
0218_03	3.0 mg/kg	Day : 3	19.7
0218_03	3.0 mg/kg	Day : 22	21.5
0219_03	3.0 mg/kg	Day : 3	21.9
0219_03	3.0 mg/kg	Day : 22	24.5
0220_03	3.0 mg/kg	Day : 3	23.4
0220_03	3.0 mg/kg	Day : 22	21.7
0221_03	6.0 mg/kg	Day : 3	18.4
0221_03	6.0 mg/kg	Day : 22	23.6

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:51

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0222_03	6.0 mg/kg	Day : 3	23.3
0222_03	6.0 mg/kg	Day : 22	22.3
0223_03	6.0 mg/kg	Day : 3	22.4
0223_03	6.0 mg/kg	Day : 22	20.4
0224_03	6.0 mg/kg	Day : 3	21.9
0224_03	6.0 mg/kg	Day : 22	22.4
0225_03	6.0 mg/kg	Day : 3	22.4
0225_03	6.0 mg/kg	Day : 22	22.6
0226_03	6.0 mg/kg	Day : 3	24.0
0226_03	6.0 mg/kg	Day : 22	17.9
0227_03	6.0 mg/kg	Day : 3	25.0
0227_03	6.0 mg/kg	Day : 22	21.1
0228_03	6.0 mg/kg	Day : 3	20.2
0228_03	6.0 mg/kg	Day : 22	19.5
0229_03	6.0 mg/kg	Day : 3	21.9
0229_03	6.0 mg/kg	Day : 22	23.0
0230_03	6.0 mg/kg	Day : 3	23.3
0230_03	6.0 mg/kg	Day : 22	24.0
0231_03	12.0 mg/kg	Day : 3	25.4
0231_03	12.0 mg/kg	Day : 22	18.0
0232_03	12.0 mg/kg	Day : 3	20.2
0232_03	12.0 mg/kg	Day : 22	16.8

Experiment Number: 93021-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:21:51

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L
0233_03	12.0 mg/kg	Day : 3	25.2
0233_03	12.0 mg/kg	Day : 22	19.0
0234_03	12.0 mg/kg	Day : 3	23.3
0234_03	12.0 mg/kg	Day : 22	16.4
0235_03	12.0 mg/kg	Day : 3	16.2
0235_03	12.0 mg/kg	Day : 22	20.1
0236_03	12.0 mg/kg	Day : 3	21.1
0236_03	12.0 mg/kg	Day : 22	18.4
0237_03	12.0 mg/kg	Day : 3	22.7
0237_03	12.0 mg/kg	Day : 22	20.5
0238_03	12.0 mg/kg	Day : 3	23.6
0238_03	12.0 mg/kg	Day : 22	22.6
0239_03	12.0 mg/kg	Day : 3	22.4
0239_03	12.0 mg/kg	Day : 22	16.5
0240_03	12.0 mg/kg	Day : 3	20.6
0240_03	12.0 mg/kg	Day : 22	17.2

** END OF REPORT **