

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:38

First Dose M/F: NA / NA

Lab: NA

C Number: C88032B

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:38

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0001_03	0 mg/kg	Week : 13	38.7	4.6	48	11.7
0002_03	0 mg/kg	Week : 13	35.1	4.7	58	23.9
0003_03	0 mg/kg	Week : 13	34.4	4.8	49	5.4
0004_03	0 mg/kg	Week : 13	39.3	4.8	56	16.3
0005_03	0 mg/kg	Week : 13	42.4	4.8	53	22.1
0006_03	0 mg/kg	Week : 13	30.1	5.3	58	28.8
0007_03	0 mg/kg	Week : 13	37.5	4.9	61	20.8
0008_03	0 mg/kg	Week : 13	36.9	5.1	46	17.8
0009_03	0 mg/kg	Week : 13	36.3	4.9	52	16.9
0010_03	0 mg/kg	Week : 13	28.9	4.9	48	30.2
0011_03	80 mg/kg	Week : 13	22.2	5.2	45	20
0012_03	80 mg/kg	Week : 13	31.4	5	56	29.7
0013_03	80 mg/kg	Week : 13	27.1	4.9	44	35.1
0014_03	80 mg/kg	Week : 13	27.7	5.2	55	54.5
0015_03	80 mg/kg	Week : 13	30.1	4.9	60	19.5
0016_03	80 mg/kg	Week : 13	30.8	5.1	50	19.5
0017_03	80 mg/kg	Week : 13	33.8	4.8	44	11.3
0018_03	80 mg/kg	Week : 13	29.5	4.8	50	25.6
0019_03	80 mg/kg	Week : 13	30.8	4.7	44	14.1
0020_03	80 mg/kg	Week : 13	28.3	5.2	43	28.6
0021_03	160 mg/kg	Week : 13	19.1	5.3	43	44.3
0022_03	160 mg/kg	Week : 13	24	5.3	41	15.9

MALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0023_03	160 mg/kg	Week : 13	25.9	5.1	39	17.1
0024_03	160 mg/kg	Week : 13	23.4	5.2	43	30
0025_03	160 mg/kg	Week : 13	25.2	5.5	50	33.8
0026_03	160 mg/kg	Week : 13	28.9	5.1	43	19.7
0027_03	160 mg/kg	Week : 13	26.5	5.1	41	14.8
0028_03	160 mg/kg	Week : 13	28.9	5.2	60	38.6
0029_03	160 mg/kg	Week : 13	25.9	5.2	37	15.4
0030_03	160 mg/kg	Week : 13	25.2	5.1	45	38.4
0031_03	315 mg/kg	Week : 13	22.8	5.1	52	32.6
0032_03	315 mg/kg	Week : 13	20.3	5.2	40	22.6
0033_03	315 mg/kg	Week : 13	16.7	5.1	42	50.1
0034_03	315 mg/kg	Week : 13	19.7	5.2	37	32.1
0035_03	315 mg/kg	Week : 13	17.9	5	36	30.6
0036_03	315 mg/kg	Week : 13	17.9	5	46	45.6
0037_03	315 mg/kg	Week : 13	21.6	5	43	19.8
0038_03	315 mg/kg	Week : 13	22.8	5.1	42	37.7
0039_03	315 mg/kg	Week : 13	20.3	5.1	46	47.3
0040_03	315 mg/kg	Week : 13	21.6	5	43	19.5
0042_03	625 mg/kg	Week : 13	17.3	5	22	29.1
0043_03	625 mg/kg	Week : 13	16.7	5.1	45	39.9
0044_03	625 mg/kg	Week : 13	17.3	4.9	41	28.4
0045_03	625 mg/kg	Week : 13	14.8	5.1	39	31.9

MALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0045_03	625 mg/kg	Week : 13	14.8	5.1	39	31.9
0046_03	625 mg/kg	Week : 13	19.1	4.8	45	38.6
0047_03	625 mg/kg	Week : 13	19.7	4.8	35	32.3
0048_03	625 mg/kg	Week : 13	20.9	4.5	36	24.7
0049_03	625 mg/kg	Week : 13	20.3	5.1	19	17.1
0050_03	625 mg/kg	Week : 13	17.3	4.9	40	34.1
0051_03	1250 mg/kg	Week : 13	16.7	4.6	39	28.9
0052_03	1250 mg/kg	Week : 13	17.9	4.6	46	43.8
0053_03	1250 mg/kg	Week : 13	20.9	4.5	35	36.9
0054_03	1250 mg/kg	Week : 13	16	4.5	36	26.3
0055_03	1250 mg/kg	Week : 13	20.9	4.9	49	26.3
0057_03	1250 mg/kg	Week : 13	17.9	4.9	35	26.3
0058_03	1250 mg/kg	Week : 13	20.9	5	26	27.1
0059_03	1250 mg/kg	Week : 13	16.7	4.9	35	25.8
0060_03	1250 mg/kg	Week : 13	18.5	4.7	46	45.6
0121_03	0 mg/kg	Day : 5	33.2	4.3	37	49.5
0121_03	0 mg/kg	Day : 19	28.3	4.5	37	47.8
0122_03	0 mg/kg	Day : 5	36.9	4.3	47	73.2
0122_03	0 mg/kg	Day : 19	32	4.4	38	42.6
0123_03	0 mg/kg	Day : 5	34.4	4.3	34	19.1
0123_03	0 mg/kg	Day : 19	29.5	4.5	35	19.8
0124_03	0 mg/kg	Day : 5	31.4	4.4	35	35.1

MALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0124_03	0 mg/kg	Day : 19	28.3	4.6	39	32
0125_03	0 mg/kg	Day : 5	30.1	4.1	47	74.6
0125_03	0 mg/kg	Day : 19	35.1	4.6	38	37.2
0126_03	0 mg/kg	Day : 5	33.2	4.4	46	75.8
0126_03	0 mg/kg	Day : 19	28.9	4.5	34	36.1
0127_03	0 mg/kg	Day : 5	27.7	4.5	36	20.2
0127_03	0 mg/kg	Day : 19	30.1	4.7	48	21.6
0128_03	0 mg/kg	Day : 5	32.6	4.3	34	29.3
0128_03	0 mg/kg	Day : 19	28.9	4.5	36	21.8
0129_03	0 mg/kg	Day : 5	32.6	4.6	34	23.8
0129_03	0 mg/kg	Day : 19	39.3	4.9	52	22.7
0130_03	0 mg/kg	Day : 5	32.6	4.5	42	66.7
0130_03	0 mg/kg	Day : 19	28.9	4.6	37	62.4
0131_03	80 mg/kg	Day : 5	25.9	4	41	45
0131_03	80 mg/kg	Day : 19	24	4.3	34	45.8
0132_03	80 mg/kg	Day : 5	32.6	4.3	52	46.7
0132_03	80 mg/kg	Day : 19	27.7	4.5	37	21.8
0133_03	80 mg/kg	Day : 5	27.7	4.4	37	33.4
0133_03	80 mg/kg	Day : 19	27.1	4.3	36	18.2
0134_03	80 mg/kg	Day : 5	30.1	4.5	43	32.7
0134_03	80 mg/kg	Day : 19	27.1	4.6	36	40.8
0135_03	80 mg/kg	Day : 5	32.6	4.5	37	45.4

MALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0135_03	80 mg/kg	Day : 5	32.6	4.5	37	45.4
0135_03	80 mg/kg	Day : 19	24.6	4.4	30	44.4
0136_03	80 mg/kg	Day : 5	38.1	4.4	47	28.4
0136_03	80 mg/kg	Day : 19	24.6	4.3	40	36
0137_03	80 mg/kg	Day : 5	27.1	4.2	37	24
0137_03	80 mg/kg	Day : 19	30.8	4.5	33	63.5
0138_03	80 mg/kg	Day : 5	36.3	4.6	49	21.8
0138_03	80 mg/kg	Day : 19	28.3	4.4	35	27
0139_03	80 mg/kg	Day : 5	28.3	4.6	40	15.4
0139_03	80 mg/kg	Day : 19	27.1	4.6	38	19.5
0140_03	80 mg/kg	Day : 5	30.1	4.4	36	28.8
0140_03	80 mg/kg	Day : 19	25.9	4.6	39	43.6
0141_03	160 mg/kg	Day : 5	25.2	4.6	42	44.7
0141_03	160 mg/kg	Day : 19	22.8	4.8	37	63.7
0142_03	160 mg/kg	Day : 5	27.7	4.6	38	14.8
0142_03	160 mg/kg	Day : 19	24.6	4.8	33	35.6
0143_03	160 mg/kg	Day : 5	30.1	4.4	48	23.6
0143_03	160 mg/kg	Day : 19	25.2	4.3	36	57.1
0144_03	160 mg/kg	Day : 5	27.7	4.2	42	46.7
0144_03	160 mg/kg	Day : 19	25.9	4.6	35	43.8
0145_03	160 mg/kg	Day : 5	28.9	4.5	39	21.1
0145_03	160 mg/kg	Day : 19	25.2	4.7	40	39

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0146_03	160 mg/kg	Day : 5	27.1	4.6	49	19.1
0146_03	160 mg/kg	Day : 19	25.9	4.7	38	42.6
0147_03	160 mg/kg	Day : 5	29.5	4.4	54	60.6
0147_03	160 mg/kg	Day : 19	25.2	4.4	45	43.6
0148_03	160 mg/kg	Day : 5	36.9	4.5	59	69.9
0148_03	160 mg/kg	Day : 19	26.5	4.3	38	37.2
0149_03	160 mg/kg	Day : 5	28.3	4.3	42	46.5
0149_03	160 mg/kg	Day : 19	22.2	4.3	47	22.7
0150_03	160 mg/kg	Day : 5	25.9	4.3	37	38.6
0150_03	160 mg/kg	Day : 19	25.9	4.5	38	48.3
0151_03	315 mg/kg	Day : 5	21.6	4.2	37	17.7
0151_03	315 mg/kg	Day : 19	17.9	4.9	34	46.1
0152_03	315 mg/kg	Day : 5	21.6	4.2	56	61.2
0152_03	315 mg/kg	Day : 19	20.9	4.6	42	59.6
0153_03	315 mg/kg	Day : 5	22.2	4.5	42	49.7
0153_03	315 mg/kg	Day : 19	23.4	4.9	34	55.1
0154_03	315 mg/kg	Day : 5	28.9	4.2	54	54.6
0154_03	315 mg/kg	Day : 19	20.9	4.6	39	71.9
0155_03	315 mg/kg	Day : 5	22.8	4.3	38	54.4
0155_03	315 mg/kg	Day : 19	24.6	4.6	41	46.1
0156_03	315 mg/kg	Day : 5	23.4	4.3	45	66.7
0156_03	315 mg/kg	Day : 19	17.9	4.6	46	56.3

MALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0156_03	315 mg/kg	Day : 19	17.9	4.6	46	56.3
0157_03	315 mg/kg	Day : 5	25.2	4.3	42	42.4
0157_03	315 mg/kg	Day : 19	20.3	4.6	37	55.8
0158_03	315 mg/kg	Day : 5	27.7	4.2	46	57.1
0158_03	315 mg/kg	Day : 19	19.1	4.5	47	45.4
0159_03	315 mg/kg	Day : 5	25.2	4.1	54	57.4
0159_03	315 mg/kg	Day : 19	22.8	4.4	38	37.2
0160_03	315 mg/kg	Day : 5	23.4	4.2	36	36.3
0160_03	315 mg/kg	Day : 19	18.5	4.5	40	49.7
0161_03	625 mg/kg	Day : 5	22.8	4	43	11.1
0161_03	625 mg/kg	Day : 19	16.7	4.5	33	34.7
0162_03	625 mg/kg	Day : 5	22.8	4.2	53	58.1
0162_03	625 mg/kg	Day : 19	19.1	4.8	30	34
0163_03	625 mg/kg	Day : 5	24.6	4.3	48	36.8
0163_03	625 mg/kg	Day : 19	16.7	4.8	54	32.9
0164_03	625 mg/kg	Day : 5	28.9	4.1	61	31.3
0164_03	625 mg/kg	Day : 19	18.5	4.3	45	44.7
0165_03	625 mg/kg	Day : 5	20.3	4	52	63
0165_03	625 mg/kg	Day : 19	22.8	4.9	53	53.3
0166_03	625 mg/kg	Day : 5	31.4	4.4	69	64.2
0166_03	625 mg/kg	Day : 19	19.1	4.6	59	52.2
0167_03	625 mg/kg	Day : 5	17.9	4.3	28	28.3

MALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0167_03	625 mg/kg	Day : 19	17.9	5	38	44.7
0168_03	625 mg/kg	Day : 5	17.9	4.1	54	38.3
0168_03	625 mg/kg	Day : 19	17.9	4.5	49	60.3
0169_03	625 mg/kg	Day : 5	20.9	4.5	39	34.5
0169_03	625 mg/kg	Day : 19	19.7	4.9	35	50.8
0170_03	625 mg/kg	Day : 5	35.7	4.1	68	40
0170_03	625 mg/kg	Day : 19	23.4	5.1	53	52.2
0171_03	1250 mg/kg	Day : 5	17.3	4	49	31.3
0171_03	1250 mg/kg	Day : 19	15.4	4.9	29	34.9
0172_03	1250 mg/kg	Day : 5	18.5	3.7	52	23.8
0172_03	1250 mg/kg	Day : 19	16.7	4.7	30	30.9
0173_03	1250 mg/kg	Day : 5	24.6	4.1	53	16.3
0173_03	1250 mg/kg	Day : 19	19.7	4.6	39	29.5
0174_03	1250 mg/kg	Day : 5	22.2	4.3	83	56
0174_03	1250 mg/kg	Day : 19	16.7	4.4	56	53.7
0175_03	1250 mg/kg	Day : 5	18.5	4.3	46	29.5
0175_03	1250 mg/kg	Day : 19	17.3	4.9	39	43.1
0176_03	1250 mg/kg	Day : 5	22.2	4.1	42	32.7
0176_03	1250 mg/kg	Day : 19	15.4	4.5	48	36.7
0177_03	1250 mg/kg	Day : 5	23.4	4.2	54	33.4
0177_03	1250 mg/kg	Day : 19	19.7	4.5	30	33.8
0178_03	1250 mg/kg	Day : 5	19.1	4.1	47	50.4

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0178_03	1250 mg/kg	Day : 5	19.1	4.1	47	50.4
0178_03	1250 mg/kg	Day : 19	26.5	5	50	33.8
0179_03	1250 mg/kg	Day : 5	17.9	4.1	42	45.4
0179_03	1250 mg/kg	Day : 19	19.1	4.8	58	49
0180_03	1250 mg/kg	Day : 5	20.9	4	36	21.8
0180_03	1250 mg/kg	Day : 19	16.7	4.7	40	39.7

Experiment Number: 88032-03

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P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0001_03	0 mg/kg	Week : 13	77	168	0.7	6.7
0002_03	0 mg/kg	Week : 13	80	217	0.7	6.7
0003_03	0 mg/kg	Week : 13	73	186	0.7	6.8
0004_03	0 mg/kg	Week : 13	87	367	0.7	6.9
0005_03	0 mg/kg	Week : 13	85	400	0.7	7
0006_03	0 mg/kg	Week : 13	103	188	0.7	7.4
0007_03	0 mg/kg	Week : 13	91	127	0.7	7.3
0008_03	0 mg/kg	Week : 13	80	392	0.7	7.2
0009_03	0 mg/kg	Week : 13	86	194	0.7	6.9
0010_03	0 mg/kg	Week : 13	85	189	0.7	7
0011_03	80 mg/kg	Week : 13	33	367	0.6	7
0012_03	80 mg/kg	Week : 13	30	709	0.7	6.9
0013_03	80 mg/kg	Week : 13	32	172	0.6	6.6
0014_03	80 mg/kg	Week : 13	33	239	0.5	7.1
0015_03	80 mg/kg	Week : 13	32	160	0.6	6.9
0016_03	80 mg/kg	Week : 13	34	167	0.6	7.1
0017_03	80 mg/kg	Week : 13	32	222	0.7	6.7
0018_03	80 mg/kg	Week : 13	36	217	0.7	6.6
0019_03	80 mg/kg	Week : 13	29	161	0.7	6.6
0020_03	80 mg/kg	Week : 13	28	191	0.9	7.2
0021_03	160 mg/kg	Week : 13	26	454	0.6	7.2
0022_03	160 mg/kg	Week : 13	27	320	0.6	7.2

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0023_03	160 mg/kg	Week : 13	24	138	0.6	7
0024_03	160 mg/kg	Week : 13	26	191	0.5	7.1
0025_03	160 mg/kg	Week : 13	28	563	0.6	7.7
0026_03	160 mg/kg	Week : 13	24	291	0.6	7
0027_03	160 mg/kg	Week : 13	28	256	0.6	6.9
0028_03	160 mg/kg	Week : 13	29	238	0.6	7.1
0029_03	160 mg/kg	Week : 13	28	206	0.6	7
0030_03	160 mg/kg	Week : 13	24	189	0.6	7
0031_03	315 mg/kg	Week : 13	29	317	0.6	7.1
0032_03	315 mg/kg	Week : 13	24	231	0.6	6.9
0033_03	315 mg/kg	Week : 13	21	296	0.7	7
0034_03	315 mg/kg	Week : 13	29	305	0.6	7
0035_03	315 mg/kg	Week : 13	25	215	0.5	7
0036_03	315 mg/kg	Week : 13	10	218	0.6	6.7
0037_03	315 mg/kg	Week : 13	19	281	0.6	6.8
0038_03	315 mg/kg	Week : 13	19	232	0.6	6.8
0039_03	315 mg/kg	Week : 13	19	140	0.6	6.9
0040_03	315 mg/kg	Week : 13	15	362	0.6	7
0042_03	625 mg/kg	Week : 13	13	217	0.5	6.4
0043_03	625 mg/kg	Week : 13	18	178	0.5	6.6
0044_03	625 mg/kg	Week : 13	17	301	0.5	6.4
0045_03	625 mg/kg	Week : 13	21	264	0.5	6.5

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0046_03	625 mg/kg	Week : 13	18	221	0.5	6.4
0047_03	625 mg/kg	Week : 13	22	299	0.5	6.5
0048_03	625 mg/kg	Week : 13	32	168	0.5	5.9
0049_03	625 mg/kg	Week : 13	17	322	0.5	6.4
0050_03	625 mg/kg	Week : 13	17	409	0.5	6.4
0051_03	1250 mg/kg	Week : 13	19	398	0.5	6.2
0052_03	1250 mg/kg	Week : 13	16	163	0.5	6.1
0053_03	1250 mg/kg	Week : 13	40	352	0.5	6.2
0054_03	1250 mg/kg	Week : 13	14	364	0.5	6
0055_03	1250 mg/kg	Week : 13	18	515	0.6	6.6
0057_03	1250 mg/kg	Week : 13	16	183	0.5	6.5
0058_03	1250 mg/kg	Week : 13	29	446	0.5	6.6
0059_03	1250 mg/kg	Week : 13	19	376	0.5	6.4
0060_03	1250 mg/kg	Week : 13	17	213	0.5	6.3
0121_03	0 mg/kg	Day : 5	86	632	0.6	6.1
0121_03	0 mg/kg	Day : 19	70	234	0.6	6.5
0122_03	0 mg/kg	Day : 5	95	1078	0.6	6
0122_03	0 mg/kg	Day : 19	76	498	0.6	6.3
0123_03	0 mg/kg	Day : 5	83	805	0.6	6
0123_03	0 mg/kg	Day : 19	71	208	0.6	6.3
0124_03	0 mg/kg	Day : 5	78	576	0.6	6.3
0124_03	0 mg/kg	Day : 19	72	450	0.7	6.4

MALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0125_03	0 mg/kg	Day : 5	89	678	0.6	5.8
0125_03	0 mg/kg	Day : 19	74	1056	0.6	6.4
0126_03	0 mg/kg	Day : 5	83	763	0.7	6.1
0126_03	0 mg/kg	Day : 19	81	819	0.6	6.4
0127_03	0 mg/kg	Day : 5	70	389	0.6	6.4
0127_03	0 mg/kg	Day : 19	71	383	0.6	6.8
0128_03	0 mg/kg	Day : 5	82	775	0.6	6.1
0128_03	0 mg/kg	Day : 19	70	481	0.6	6.3
0129_03	0 mg/kg	Day : 5	78	790	0.7	6.4
0129_03	0 mg/kg	Day : 19	74	2328*	0.7	7
0130_03	0 mg/kg	Day : 5	76	905	0.6	6.4
0130_03	0 mg/kg	Day : 19	66	585	0.6	6.6
0131_03	80 mg/kg	Day : 5	61	690	0.6	5.6
0131_03	80 mg/kg	Day : 19	47	472	0.6	6
0132_03	80 mg/kg	Day : 5	70	1045	0.6	6
0132_03	80 mg/kg	Day : 19	51	325	0.6	6.2
0133_03	80 mg/kg	Day : 5	67	606	0.6	6.1
0133_03	80 mg/kg	Day : 19	49	290	0.6	6
0134_03	80 mg/kg	Day : 5	64	426	0.6	6.4
0134_03	80 mg/kg	Day : 19	50	504	0.6	6.4
0135_03	80 mg/kg	Day : 5	65	628	0.6	6.3
0135_03	80 mg/kg	Day : 19	47	289	0.6	6.2

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:39

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0136_03	80 mg/kg	Day : 5	58	1140	0.6	6.2
0136_03	80 mg/kg	Day : 19	44	263	0.6	6.1
0137_03	80 mg/kg	Day : 5	51	562	0.6	6
0137_03	80 mg/kg	Day : 19	46	370	0.6	6.5
0138_03	80 mg/kg	Day : 5	67	1496	0.6	6.4
0138_03	80 mg/kg	Day : 19	52	518	0.7	6
0139_03	80 mg/kg	Day : 5	51	423	0.6	6.5
0139_03	80 mg/kg	Day : 19	47	409	0.6	6.3
0140_03	80 mg/kg	Day : 5	59	865	0.7	6.2
0140_03	80 mg/kg	Day : 19	45	402	0.6	6.4
0141_03	160 mg/kg	Day : 5	36	1002	0.6	6.3
0141_03	160 mg/kg	Day : 19	35	309	0.6	6.5
0142_03	160 mg/kg	Day : 5	51	629	0.6	6.3
0142_03	160 mg/kg	Day : 19	39	340	0.6	6.5
0143_03	160 mg/kg	Day : 5	65	550	0.6	6.1
0143_03	160 mg/kg	Day : 19	41	291	0.6	6
0144_03	160 mg/kg	Day : 5	61	352	0.5	5.9
0144_03	160 mg/kg	Day : 19	42	364	0.5	6.3
0145_03	160 mg/kg	Day : 5	48	810	0.6	6.1
0145_03	160 mg/kg	Day : 19	36	434	0.6	6.4
0146_03	160 mg/kg	Day : 5	39	800	0.6	6.3
0146_03	160 mg/kg	Day : 19	41	635	0.5	6.4

MALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0147_03	160 mg/kg	Day : 5	58	961	0.6	6.1
0147_03	160 mg/kg	Day : 19	35	772	0.5	6.1
0148_03	160 mg/kg	Day : 5	66	1043	0.6	6.2
0148_03	160 mg/kg	Day : 19	42	287	0.6	5.9
0149_03	160 mg/kg	Day : 5	54	763	0.6	5.8
0149_03	160 mg/kg	Day : 19	35	543	0.6	5.7
0150_03	160 mg/kg	Day : 5	61	267	0.6	6.1
0150_03	160 mg/kg	Day : 19	37	453	0.6	6.3
0151_03	315 mg/kg	Day : 5	27	828	0.6	5.7
0151_03	315 mg/kg	Day : 19	30	185	0.6	6.5
0152_03	315 mg/kg	Day : 5	30	703	0.5	5.7
0152_03	315 mg/kg	Day : 19	32	383	0.5	6.1
0153_03	315 mg/kg	Day : 5	36	592	0.6	6
0153_03	315 mg/kg	Day : 19	28	658	0.6	6.5
0154_03	315 mg/kg	Day : 5	40	1244	0.6	5.9
0154_03	315 mg/kg	Day : 19	30	415	0.5	6.3
0155_03	315 mg/kg	Day : 5	37	520	0.6	5.8
0155_03	315 mg/kg	Day : 19	26	1145	0.6	6.3
0156_03	315 mg/kg	Day : 5	32	680	0.6	6
0156_03	315 mg/kg	Day : 19	16	295	0.5	6.3
0157_03	315 mg/kg	Day : 5	37	622	0.6	6
0157_03	315 mg/kg	Day : 19	31	395	0.6	6.1

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:39

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0158_03	315 mg/kg	Day : 5	49	713	0.6	5.8
0158_03	315 mg/kg	Day : 19	29	416	0.6	6.2
0159_03	315 mg/kg	Day : 5	51	568	0.6	5.6
0159_03	315 mg/kg	Day : 19	32	396	0.6	5.8
0160_03	315 mg/kg	Day : 5	34	790	0.6	5.8
0160_03	315 mg/kg	Day : 19	31	410	0.5	6.3
0161_03	625 mg/kg	Day : 5	35	608	0.7	5.4
0161_03	625 mg/kg	Day : 19	22	331	0.6	6.1
0162_03	625 mg/kg	Day : 5	34	610	0.6	5.9
0162_03	625 mg/kg	Day : 19	28	573	0.5	6.6
0163_03	625 mg/kg	Day : 5	31	1468	0.6	5.9
0163_03	625 mg/kg	Day : 19	21	405	0.5	6.5
0164_03	625 mg/kg	Day : 5	38	1955	0.6	5.6
0164_03	625 mg/kg	Day : 19	24	898	0.5	5.9
0165_03	625 mg/kg	Day : 5	33	782	0.5	5.6
0165_03	625 mg/kg	Day : 19	26	1243	0.5	6.6
0166_03	625 mg/kg	Day : 5	43	2013	0.6	6
0166_03	625 mg/kg	Day : 19	37	341	0.5	6.4
0167_03	625 mg/kg	Day : 5	18	362	0.6	5.8
0167_03	625 mg/kg	Day : 19	27	265	0.5	6.9
0168_03	625 mg/kg	Day : 5	22	620	0.5	5.6
0168_03	625 mg/kg	Day : 19	35	531	0.6	6.3

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:39

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0169_03	625 mg/kg	Day : 5	47	407	0.5	6.1
0169_03	625 mg/kg	Day : 19	36	390	0.6	6.7
0170_03	625 mg/kg	Day : 5	26	2220	0.6	5.6
0170_03	625 mg/kg	Day : 19	40	636	0.6	6.7
0171_03	1250 mg/kg	Day : 5	19	544	0.5	5.7
0171_03	1250 mg/kg	Day : 19	20	230	0.6	6.6
0172_03	1250 mg/kg	Day : 5	18	1074	0.5	5.2
0172_03	1250 mg/kg	Day : 19	27	335	0.6	6.3
0173_03	1250 mg/kg	Day : 5	45	1037	0.6	5.6
0173_03	1250 mg/kg	Day : 19	36	508	0.5	6.1
0174_03	1250 mg/kg	Day : 5	22	989	0.5	5.8
0174_03	1250 mg/kg	Day : 19	21	381	0.5	6
0175_03	1250 mg/kg	Day : 5	33	400	0.6	5.9
0175_03	1250 mg/kg	Day : 19	25	378	0.5	6.7
0176_03	1250 mg/kg	Day : 5	41	736	0.6	5.6
0176_03	1250 mg/kg	Day : 19	21	437	0.5	6
0177_03	1250 mg/kg	Day : 5	33	853	0.6	5.7
0177_03	1250 mg/kg	Day : 19	31	626	0.5	6
0178_03	1250 mg/kg	Day : 5	33	1163	0.6	5.9
0178_03	1250 mg/kg	Day : 19	29	1733	0.6	6.6
0179_03	1250 mg/kg	Day : 5	25	839	0.6	5.8
0179_03	1250 mg/kg	Day : 19	16	1011	0.6	6.5

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:40

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0180_03	1250 mg/kg	Day : 5	39	402	0.5	5.6
0180_03	1250 mg/kg	Day : 19	27	296	0.5	6.2

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:40

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0001_03	0 mg/kg	Week : 13	17.2	168
0002_03	0 mg/kg	Week : 13	21.5	230
0003_03	0 mg/kg	Week : 13	19.6	250
0004_03	0 mg/kg	Week : 13	24.5	363
0005_03	0 mg/kg	Week : 13	21.5	278
0006_03	0 mg/kg	Week : 13	23.9	481
0007_03	0 mg/kg	Week : 13	17.2	208
0008_03	0 mg/kg	Week : 13	20.2	292
0009_03	0 mg/kg	Week : 13	20.2	410
0010_03	0 mg/kg	Week : 13	15.3	302
0011_03	80 mg/kg	Week : 13	19.6	278
0012_03	80 mg/kg	Week : 13	19.6	275
0013_03	80 mg/kg	Week : 13	20.2	286
0014_03	80 mg/kg	Week : 13	19.6	307
0015_03	80 mg/kg	Week : 13	21.5	331
0016_03	80 mg/kg	Week : 13	15.3	301
0017_03	80 mg/kg	Week : 13	15.9	252
0018_03	80 mg/kg	Week : 13	17.8	363
0019_03	80 mg/kg	Week : 13	17.8	206
0020_03	80 mg/kg	Week : 13	14.7	234
0021_03	160 mg/kg	Week : 13	16.6	246
0022_03	160 mg/kg	Week : 13	17.2	286

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:40

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0023_03	160 mg/kg	Week : 13	16.6	169
0024_03	160 mg/kg	Week : 13	14.7	180
0025_03	160 mg/kg	Week : 13	14.7	204
0026_03	160 mg/kg	Week : 13	19	246
0027_03	160 mg/kg	Week : 13	19	139
0028_03	160 mg/kg	Week : 13	23.3	172
0029_03	160 mg/kg	Week : 13	16.6	329
0030_03	160 mg/kg	Week : 13	15.3	177
0031_03	315 mg/kg	Week : 13	20.2	384
0032_03	315 mg/kg	Week : 13	20.8	363
0033_03	315 mg/kg	Week : 13	20.2	220
0034_03	315 mg/kg	Week : 13	14.1	490
0035_03	315 mg/kg	Week : 13	16.6	296
0036_03	315 mg/kg	Week : 13	18.4	87
0037_03	315 mg/kg	Week : 13	12.9	318
0038_03	315 mg/kg	Week : 13	13.5	208
0039_03	315 mg/kg	Week : 13	14.7	412
0040_03	315 mg/kg	Week : 13	15.9	148
0042_03	625 mg/kg	Week : 13	10.4	357
0043_03	625 mg/kg	Week : 13	8.6	324
0044_03	625 mg/kg	Week : 13	14.7	350
0045_03	625 mg/kg	Week : 13	42.3	593

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:40

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0046_03	625 mg/kg	Week : 13	12.3	340
0047_03	625 mg/kg	Week : 13	10.4	454
0048_03	625 mg/kg	Week : 13	15.9	694
0049_03	625 mg/kg	Week : 13	55.2	555
0050_03	625 mg/kg	Week : 13	15.3	348
0051_03	1250 mg/kg	Week : 13	11	404
0052_03	1250 mg/kg	Week : 13	64.4	336
0053_03	1250 mg/kg	Week : 13	27.6	677
0054_03	1250 mg/kg	Week : 13	14.1	266
0055_03	1250 mg/kg	Week : 13	21.5	315
0057_03	1250 mg/kg	Week : 13	11	365
0058_03	1250 mg/kg	Week : 13	17.8	507
0059_03	1250 mg/kg	Week : 13	12.3	479
0060_03	1250 mg/kg	Week : 13	15.9	297
0121_03	0 mg/kg	Day : 5	18.4	189
0121_03	0 mg/kg	Day : 19	20.2	230
0122_03	0 mg/kg	Day : 5	18.4	135
0122_03	0 mg/kg	Day : 19	20.2	198
0123_03	0 mg/kg	Day : 5	17.2	133
0123_03	0 mg/kg	Day : 19	18.4	244
0124_03	0 mg/kg	Day : 5	22.1	151
0124_03	0 mg/kg	Day : 19	22.1	311

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:40

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0125_03	0 mg/kg	Day : 5	20.8	126
0125_03	0 mg/kg	Day : 19	20.2	164
0126_03	0 mg/kg	Day : 5	23.3	122
0126_03	0 mg/kg	Day : 19	18.4	220
0127_03	0 mg/kg	Day : 5	23.9	233
0127_03	0 mg/kg	Day : 19	22.7	295
0128_03	0 mg/kg	Day : 5	18.4	196
0128_03	0 mg/kg	Day : 19	16.6	276
0129_03	0 mg/kg	Day : 5	21.5	206
0129_03	0 mg/kg	Day : 19	32.5	294
0130_03	0 mg/kg	Day : 5	22.7	96
0130_03	0 mg/kg	Day : 19	19.6	184
0131_03	80 mg/kg	Day : 5	21.5	98
0131_03	80 mg/kg	Day : 19	18.4	157
0132_03	80 mg/kg	Day : 5	15.9	189
0132_03	80 mg/kg	Day : 19	21.5	340
0133_03	80 mg/kg	Day : 5	22.7	192
0133_03	80 mg/kg	Day : 19	15.3	255
0134_03	80 mg/kg	Day : 5	24.5	152
0134_03	80 mg/kg	Day : 19	18.4	336
0135_03	80 mg/kg	Day : 5	25.8	204
0135_03	80 mg/kg	Day : 19	17.8	251

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:40

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0136_03	80 mg/kg	Day : 5	25.1	186
0136_03	80 mg/kg	Day : 19	17.2	116
0137_03	80 mg/kg	Day : 5	23.3	130
0137_03	80 mg/kg	Day : 19	17.2	186
0138_03	80 mg/kg	Day : 5	22.7	217
0138_03	80 mg/kg	Day : 19	21.5	351
0139_03	80 mg/kg	Day : 5	23.9	308
0139_03	80 mg/kg	Day : 19	20.8	506
0140_03	80 mg/kg	Day : 5	19	150
0140_03	80 mg/kg	Day : 19	20.8	229
0141_03	160 mg/kg	Day : 5	24.5	417
0141_03	160 mg/kg	Day : 19	19.6	371
0142_03	160 mg/kg	Day : 5	19.6	305
0142_03	160 mg/kg	Day : 19	19	468
0143_03	160 mg/kg	Day : 5	19.6	263
0143_03	160 mg/kg	Day : 19	14.1	353
0144_03	160 mg/kg	Day : 5	19.6	149
0144_03	160 mg/kg	Day : 19	16.6	310
0145_03	160 mg/kg	Day : 5	15.3	311
0145_03	160 mg/kg	Day : 19	19.6	291
0146_03	160 mg/kg	Day : 5	21.5	468
0146_03	160 mg/kg	Day : 19	16.6	528

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:40

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0147_03	160 mg/kg	Day : 5	25.8	162
0147_03	160 mg/kg	Day : 19	18.4	91
0148_03	160 mg/kg	Day : 5	26.4	177
0148_03	160 mg/kg	Day : 19	15.9	280
0149_03	160 mg/kg	Day : 5	17.8	235
0149_03	160 mg/kg	Day : 19	20.8	258
0150_03	160 mg/kg	Day : 5	20.8	160
0150_03	160 mg/kg	Day : 19	15.3	303
0151_03	315 mg/kg	Day : 5	17.2	301
0151_03	315 mg/kg	Day : 19	9.8	574
0152_03	315 mg/kg	Day : 5	16.6	265
0152_03	315 mg/kg	Day : 19	12.3	359
0153_03	315 mg/kg	Day : 5	20.2	273
0153_03	315 mg/kg	Day : 19	19	406
0154_03	315 mg/kg	Day : 5	16.6	207
0154_03	315 mg/kg	Day : 19	16.6	357
0155_03	315 mg/kg	Day : 5	17.2	378
0155_03	315 mg/kg	Day : 19	15.3	383
0156_03	315 mg/kg	Day : 5	19.6	177
0156_03	315 mg/kg	Day : 19	17.8	179
0157_03	315 mg/kg	Day : 5	22.1	419
0157_03	315 mg/kg	Day : 19	17.2	555

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:40

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0158_03	315 mg/kg	Day : 5	20.2	190
0158_03	315 mg/kg	Day : 19	19.6	202
0159_03	315 mg/kg	Day : 5	20.8	240
0159_03	315 mg/kg	Day : 19	12.9	377
0160_03	315 mg/kg	Day : 5	17.8	365
0160_03	315 mg/kg	Day : 19	17.2	298
0161_03	625 mg/kg	Day : 5	25.8	209
0161_03	625 mg/kg	Day : 19	19	215
0162_03	625 mg/kg	Day : 5	31.3	170
0162_03	625 mg/kg	Day : 19	11.7	377
0163_03	625 mg/kg	Day : 5	18.4	202
0163_03	625 mg/kg	Day : 19	23.9	91
0164_03	625 mg/kg	Day : 5	19	101
0164_03	625 mg/kg	Day : 19	17.2	168
0165_03	625 mg/kg	Day : 5	17.2	91
0165_03	625 mg/kg	Day : 19	22.7	180
0166_03	625 mg/kg	Day : 5	21.5	199
0166_03	625 mg/kg	Day : 19	15.9	253
0167_03	625 mg/kg	Day : 5	14.7	340
0167_03	625 mg/kg	Day : 19	14.7	322
0168_03	625 mg/kg	Day : 5	19.6	75
0168_03	625 mg/kg	Day : 19	20.2	324

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:40

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0169_03	625 mg/kg	Day : 5	22.1	508
0169_03	625 mg/kg	Day : 19	15.9	584
0170_03	625 mg/kg	Day : 5	19	231
0170_03	625 mg/kg	Day : 19	24.5	465
0171_03	1250 mg/kg	Day : 5	20.2	79
0171_03	1250 mg/kg	Day : 19	11.7	309
0172_03	1250 mg/kg	Day : 5	17.8	143
0172_03	1250 mg/kg	Day : 19	19	335
0173_03	1250 mg/kg	Day : 5	18.5	399
0173_03	1250 mg/kg	Day : 19	15.3	387
0174_03	1250 mg/kg	Day : 5	31.9	67
0174_03	1250 mg/kg	Day : 19	12.3	164
0175_03	1250 mg/kg	Day : 5	29.4	288
0175_03	1250 mg/kg	Day : 19	17.2	330
0176_03	1250 mg/kg	Day : 5	27	282
0176_03	1250 mg/kg	Day : 19	16.6	177
0177_03	1250 mg/kg	Day : 5	18.4	190
0177_03	1250 mg/kg	Day : 19	19	286
0178_03	1250 mg/kg	Day : 5	15.9	208
0178_03	1250 mg/kg	Day : 19	20.2	257
0179_03	1250 mg/kg	Day : 5	22.7	306
0179_03	1250 mg/kg	Day : 19	17.8	294

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:40

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0180_03	1250 mg/kg	Day : 5	19.6	311
0180_03	1250 mg/kg	Day : 19	12.9	408

FEMALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0061_03	0 mg/kg	Week : 13	41.8	4.7	44	19.3
0062_03	0 mg/kg	Week : 13	33.2	5	40	20.4
0063_03	0 mg/kg	Week : 13	27.7	4.9	47	68.6
0064_03	0 mg/kg	Week : 13	32	4.9	39	43.7
0065_03	0 mg/kg	Week : 13	31.4	4.8	40	29.9
0066_03	0 mg/kg	Week : 13	30.8	4.3	61	14.9
0067_03	0 mg/kg	Week : 13	36.3	5	44	32
0068_03	0 mg/kg	Week : 13	36.3	4.8	68	63.1
0069_03	0 mg/kg	Week : 13	40	4.9	51	31.8
0070_03	0 mg/kg	Week : 13	35.7	4.7	49	39.3
0071_03	80 mg/kg	Week : 13	33.2	5	44	25
0072_03	80 mg/kg	Week : 13	19.1	4.9	52	34.3
0073_03	80 mg/kg	Week : 13	26.5	5.2	46	51.3
0074_03	80 mg/kg	Week : 13	22.8	4.9	52	37.5
0075_03	80 mg/kg	Week : 13	29.5	5.1	48	35.9
0076_03	80 mg/kg	Week : 13	22.8	3.9	35	25.1
0077_03	80 mg/kg	Week : 13	29.5	4.9	39	23.5
0078_03	80 mg/kg	Week : 13	29.5	4.7	45	35
0079_03	80 mg/kg	Week : 13	25.9	4.9	45	24.2
0080_03	80 mg/kg	Week : 13	27.7	5.2	46	23.5
0081_03	160 mg/kg	Week : 13	24.6	4.8	46	10.5
0082_03	160 mg/kg	Week : 13	22.2	4.8	48	26.5

FEMALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0083_03	160 mg/kg	Week : 13	22.2	4.9	47	12.9
0084_03	160 mg/kg	Week : 13	24.6	5.1	48	35
0085_03	160 mg/kg	Week : 13	22.2	5	51	22.1
0086_03	160 mg/kg	Week : 13	24	5.2	38	31.1
0087_03	160 mg/kg	Week : 13	24	5	41	25
0088_03	160 mg/kg	Week : 13	24	4.8	48	18.1
0089_03	160 mg/kg	Week : 13	19.1	5.3	40	33.1
0090_03	160 mg/kg	Week : 13	19.1	5.1	47	21.8
0091_03	315 mg/kg	Week : 13	16	4.8	54	17.7
0092_03	315 mg/kg	Week : 13	19.1	4.7	55	16.7
0093_03	315 mg/kg	Week : 13	20.3	4.8	50	12.1
0094_03	315 mg/kg	Week : 13	20.9	4.8	46	26.4
0095_03	315 mg/kg	Week : 13	19.1	4.6	39	22.1
0096_03	315 mg/kg	Week : 13	17.9	4.8	43	30.1
0097_03	315 mg/kg	Week : 13	27.1	5.2	45	28.5
0098_03	315 mg/kg	Week : 13	17.9	5.1	41	30.6
0099_03	315 mg/kg	Week : 13	18.5	4.9	52	36.3
0100_03	315 mg/kg	Week : 13	18.5	5	58	35.5
0101_03	625 mg/kg	Week : 13	19.7	5	56	52.7
0102_03	625 mg/kg	Week : 13	16.7	4.5	48	22.3
0103_03	625 mg/kg	Week : 13	16	4.3	37	14.2
0104_03	625 mg/kg	Week : 13	17.3	4.7	51	30.8

FEMALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0104_03	625 mg/kg	Week : 13	17.3	4.7	51	30.8
0105_03	625 mg/kg	Week : 13		4.8	44	26.5
0106_03	625 mg/kg	Week : 13	18.5	4.9	41	21.8
0107_03	625 mg/kg	Week : 13	22.2	4.9	50	26.2
0108_03	625 mg/kg	Week : 13	19.7	5	48	21.8
0109_03	625 mg/kg	Week : 13	17.9	4.7	56	22.5
0110_03	625 mg/kg	Week : 13	21.6	4.6	52	45.1
0111_03	1250 mg/kg	Week : 13	19.1	4.6	41	37.8
0112_03	1250 mg/kg	Week : 13	19.7	4.5	45	19.7
0113_03	1250 mg/kg	Week : 13	17.9	4.7	38	27.1
0114_03	1250 mg/kg	Week : 13	19.7	4.1	57	15.2
0115_03	1250 mg/kg	Week : 13	20.3	4.9	47	41.2
0116_03	1250 mg/kg	Week : 13	19.1	4.6	51	19.3
0117_03	1250 mg/kg	Week : 13	17.9	4.8	48	43.5
0118_03	1250 mg/kg	Week : 13	19.7	4.8	41	29.9
0119_03	1250 mg/kg	Week : 13	16	4.5	40	35.2
0181_03	0 mg/kg	Day : 5	34.4	4.3	39	30.8
0181_03	0 mg/kg	Day : 19	43.6	4.5	33	30.4
0182_03	0 mg/kg	Day : 5	36.3	4.1	30	64.7
0182_03	0 mg/kg	Day : 19	22.8	4.5	37	36.1
0183_03	0 mg/kg	Day : 5	38.1	4.3	38	56.3
0183_03	0 mg/kg	Day : 19	43.6	4.6	33	36.1

FEMALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0184_03	0 mg/kg	Day : 5	32	4.3	34	32.8
0184_03	0 mg/kg	Day : 19	36.3	4.4	29	24.4
0185_03	0 mg/kg	Day : 5	36.9	4.4	35	34.8
0185_03	0 mg/kg	Day : 19	33.8	4.4	27	23.3
0186_03	0 mg/kg	Day : 5	36.3	4.4	32	36.8
0186_03	0 mg/kg	Day : 19	38.1	4.7	27	30.2
0187_03	0 mg/kg	Day : 5	32.6	4.2	42	55.3
0187_03	0 mg/kg	Day : 19	40.6	4.5	31	40.3
0188_03	0 mg/kg	Day : 5	38.1	4.5	42	47.5
0188_03	0 mg/kg	Day : 19	36.9	4.7	29	30.6
0189_03	0 mg/kg	Day : 5	37.5	4.4	37	50.6
0189_03	0 mg/kg	Day : 19	37.5	4.7	30	31.9
0190_03	0 mg/kg	Day : 5	36.3	4.3	39	46.9
0190_03	0 mg/kg	Day : 19	41.2	4.5	32	28.7
0191_03	80 mg/kg	Day : 5	36.9	4.2	39	45.3
0191_03	80 mg/kg	Day : 19	39.3	4.4	35	24.2
0192_03	80 mg/kg	Day : 5	43	4.5	41	38.1
0192_03	80 mg/kg	Day : 19	40.6	4.7	32	33.7
0193_03	80 mg/kg	Day : 5	44.2	4.5	40	19.5
0193_03	80 mg/kg	Day : 19	43	4.7	38	28.6
0194_03	80 mg/kg	Day : 5	38.7	4.2	36	50.6
0194_03	80 mg/kg	Day : 19	35.7	4.3	40	24.9

FEMALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0194_03	80 mg/kg	Day : 19	35.7	4.3	40	24.9
0195_03	80 mg/kg	Day : 5	40	4.2	40	17.8
0195_03	80 mg/kg	Day : 19	35.7	4.5	35	15
0196_03	80 mg/kg	Day : 5	34.4	4.2	44	21.5
0196_03	80 mg/kg	Day : 19	35.7	4.3	33	21.8
0197_03	80 mg/kg	Day : 5	36.3	4.3	36	45.1
0197_03	80 mg/kg	Day : 19	36.9	4.4	32	38.2
0198_03	80 mg/kg	Day : 5	34.4	4.3	42	42.5
0198_03	80 mg/kg	Day : 19	40	4.4	36	37
0199_03	80 mg/kg	Day : 5	40	4.4	43	41.6
0199_03	80 mg/kg	Day : 19	38.1	4.3	35	34
0200_03	80 mg/kg	Day : 5	35.7	4.4	39	50.9
0200_03	80 mg/kg	Day : 19	32	4.4	33	21.6
0201_03	160 mg/kg	Day : 5	32.6	4.2	42	50.9
0201_03	160 mg/kg	Day : 19	33.8	4.4	34	40.3
0202_03	160 mg/kg	Day : 5	36.9	4.4	39	27.9
0202_03	160 mg/kg	Day : 19	25.2	4.4	36	37.9
0203_03	160 mg/kg	Day : 5	37.5	4.2	40	42
0203_03	160 mg/kg	Day : 19	28.3	4.6	37	56.2
0204_03	160 mg/kg	Day : 5	41.2	4.4	44	37.6
0204_03	160 mg/kg	Day : 19	27.1	4.2	37	56.9
0205_03	160 mg/kg	Day : 5	32.6	4.1	49	42.2

FEMALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0205_03	160 mg/kg	Day : 19	26.5	4.4	41	87.2
0206_03	160 mg/kg	Day : 5	40	4.4	44	38.5
0206_03	160 mg/kg	Day : 19	32.6	4.7	33	26.7
0207_03	160 mg/kg	Day : 5	38.7	4.3	38	27.5
0207_03	160 mg/kg	Day : 19	39.3	4.9	43	25.5
0208_03	160 mg/kg	Day : 5	39.3	4.5	42	34.7
0208_03	160 mg/kg	Day : 19	35.1	4.8	41	26.4
0209_03	160 mg/kg	Day : 5	30.8	4.1	45	47.8
0209_03	160 mg/kg	Day : 19	27.7	4.4	34	34.6
0210_03	160 mg/kg	Day : 5	40	4.3	46	34.3
0210_03	160 mg/kg	Day : 19	32	4.6	39	20.3
0211_03	315 mg/kg	Day : 5	36.9	4.3	40	51.9
0211_03	315 mg/kg	Day : 19	27.7	4.3	34	24.2
0212_03	315 mg/kg	Day : 5	30.8	4.2	38	44
0212_03	315 mg/kg	Day : 19	22.8	4.3	37	35.7
0213_03	315 mg/kg	Day : 5	33.8	4.4	43	17.1
0213_03	315 mg/kg	Day : 19	25.9	4.2	33	27.5
0214_03	315 mg/kg	Day : 5	29.5	4.4	46	29.2
0214_03	315 mg/kg	Day : 19	22.8	4.3	40	37.3
0215_03	315 mg/kg	Day : 5	31.4	4.4	41	50.8
0215_03	315 mg/kg	Day : 19	20.9	4.4	34	27.8
0216_03	315 mg/kg	Day : 5	38.1	4.3	37	38.3

FEMALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0216_03	315 mg/kg	Day : 5	38.1	4.3	37	38.3
0216_03	315 mg/kg	Day : 19	25.9	4.4	34	44.8
0217_03	315 mg/kg	Day : 5	34.4	4.4	48	33
0217_03	315 mg/kg	Day : 19	26.5	4.8	36	35.7
0218_03	315 mg/kg	Day : 5	33.2	4.2	36	37.9
0218_03	315 mg/kg	Day : 19	19.7	4.4	30	28.4
0219_03	315 mg/kg	Day : 5	32.6	4.1	40	44.5
0219_03	315 mg/kg	Day : 19	25.2	4.5	34	34.8
0220_03	315 mg/kg	Day : 5	30.1	4.2	43	45.1
0220_03	315 mg/kg	Day : 19	21.6	4.6	40	53.8
0221_03	625 mg/kg	Day : 5	23.4	4.2	53	35.8
0221_03	625 mg/kg	Day : 19	14.2	4.1	47	34.8
0222_03	625 mg/kg	Day : 5	28.9	4.3	41	33
0222_03	625 mg/kg	Day : 19	16.7	4.5	46	66.4
0223_03	625 mg/kg	Day : 5	27.1	4.2	46	22.2
0223_03	625 mg/kg	Day : 19	18.5	4.3	57	37.7
0224_03	625 mg/kg	Day : 5	28.3	4.1	49	41.4
0224_03	625 mg/kg	Day : 19	19.7	4.7	36	52
0225_03	625 mg/kg	Day : 5	30.8	4.1	47	39.4
0225_03	625 mg/kg	Day : 19	20.3	4.4	50	45.6
0226_03	625 mg/kg	Day : 5	31.4	4.4	51	35
0226_03	625 mg/kg	Day : 19	26.5	4.5	46	55.1

FEMALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0227_03	625 mg/kg	Day : 5	32	4.3	45	33.7
0227_03	625 mg/kg	Day : 19	20.3	4.6	49	44.5
0228_03	625 mg/kg	Day : 5	32.6	4.5	60	52.8
0228_03	625 mg/kg	Day : 19	18.5	4.3	59	64.2
0229_03	625 mg/kg	Day : 5	31.4	4.4	43	26
0229_03	625 mg/kg	Day : 19	16.7	4.3	50	52.1
0230_03	625 mg/kg	Day : 5	39.3	4.4	50	22.9
0230_03	625 mg/kg	Day : 19	20.9	4.4	35	32.8
0231_03	1250 mg/kg	Day : 5	25.2	4	45	34.8
0231_03	1250 mg/kg	Day : 19	17.9	4.5	51	64.4
0232_03	1250 mg/kg	Day : 5	28.3	4.1	53	28.4
0232_03	1250 mg/kg	Day : 19	15.4	4.3	58	48.8
0233_03	1250 mg/kg	Day : 5	36.3	4.4	66	
0233_03	1250 mg/kg	Day : 19	23.4	4.3	44	46.3
0234_03	1250 mg/kg	Day : 5	21.6	3.8	50	20.7
0234_03	1250 mg/kg	Day : 19	16	4.3	50	58.3
0235_03	1250 mg/kg	Day : 5	28.3	4.1	49	23.1
0235_03	1250 mg/kg	Day : 19	17.3	4.4	46	52.3
0236_03	1250 mg/kg	Day : 5	25.2	4.3	58	33
0236_03	1250 mg/kg	Day : 19	19.7	4.7	37	37.2
0237_03	1250 mg/kg	Day : 5	26.5	4.3	40	18
0237_03	1250 mg/kg	Day : 19	20.3	4.5	33	43

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:41

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALT IU per L	Bile Acids Per G Tissue umol per g
0237_03	1250 mg/kg	Day : 19	20.3	4.5	33	43
0238_03	1250 mg/kg	Day : 5	29.5	4.2	40	19.1
0238_03	1250 mg/kg	Day : 19	23.4	4.6	53	23.1
0239_03	1250 mg/kg	Day : 5	32	4.5	57	27.7
0239_03	1250 mg/kg	Day : 19	18.5	4.5	47	39.9
0240_03	1250 mg/kg	Day : 5	28.9	4.2	47	32.5
0240_03	1250 mg/kg	Day : 19	21.6	4.7	24	39

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:41

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0061_03	0 mg/kg	Week : 13	92	194	0.6	6.5
0062_03	0 mg/kg	Week : 13	100	231	0.6	7
0063_03	0 mg/kg	Week : 13	91	153	0.6	6.8
0064_03	0 mg/kg	Week : 13	95	209	0.7	7
0065_03	0 mg/kg	Week : 13	105	226	0.6	6.9
0066_03	0 mg/kg	Week : 13	77	528	0.7	5.8
0067_03	0 mg/kg	Week : 13	97	143	0.6	6.7
0068_03	0 mg/kg	Week : 13	100	258	0.6	6.6
0069_03	0 mg/kg	Week : 13	95	275	0.8	6.7
0070_03	0 mg/kg	Week : 13	95	108	0.6	6.6
0071_03	80 mg/kg	Week : 13	47	896	0.5	6.7
0072_03	80 mg/kg	Week : 13	38	288	0.5	6.5
0073_03	80 mg/kg	Week : 13	54	198	0.6	6.5
0074_03	80 mg/kg	Week : 13	42	221	0.6	6.5
0075_03	80 mg/kg	Week : 13	50	230	0.6	6.6
0076_03	80 mg/kg	Week : 13	40	178	0.5	5.5
0077_03	80 mg/kg	Week : 13	41	180	0.6	6.7
0078_03	80 mg/kg	Week : 13	41	181	0.6	6.5
0079_03	80 mg/kg	Week : 13	45	158	0.6	6.6
0080_03	80 mg/kg	Week : 13	39	195	0.6	7.1
0081_03	160 mg/kg	Week : 13	20	559	0.5	6.4
0082_03	160 mg/kg	Week : 13	18	327	0.4	6.3

FEMALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0083_03	160 mg/kg	Week : 13	23	282	0.6	6.4
0084_03	160 mg/kg	Week : 13	30	164	0.6	6.9
0085_03	160 mg/kg	Week : 13	21	213	0.5	6.6
0086_03	160 mg/kg	Week : 13	34	207	0.5	6.9
0087_03	160 mg/kg	Week : 13	30	160	0.5	6.6
0088_03	160 mg/kg	Week : 13	26	417	0.6	6.3
0089_03	160 mg/kg	Week : 13	26	155	0.5	6.8
0090_03	160 mg/kg	Week : 13	18	278	0.5	6.7
0091_03	315 mg/kg	Week : 13	13	348	0.5	6.2
0092_03	315 mg/kg	Week : 13	16	277	0.5	6.1
0093_03	315 mg/kg	Week : 13	23	248	0.5	6.1
0094_03	315 mg/kg	Week : 13	21	456	0.4	6.1
0095_03	315 mg/kg	Week : 13	17	295	0.5	6.2
0096_03	315 mg/kg	Week : 13	28	134	0.5	6.4
0097_03	315 mg/kg	Week : 13	35	1221	0.5	6.8
0098_03	315 mg/kg	Week : 13	26	387	0.5	6.7
0099_03	315 mg/kg	Week : 13	24	265	0.5	6.6
0100_03	315 mg/kg	Week : 13	23	216	0.5	6.7
0101_03	625 mg/kg	Week : 13	34	275	0.5	6.5
0102_03	625 mg/kg	Week : 13	12	343	0.5	5.7
0103_03	625 mg/kg	Week : 13	14	134	0.4	5.4
0104_03	625 mg/kg	Week : 13	19	257	0.4	6

FEMALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0105_03	625 mg/kg	Week : 13	16	199	0.4	6.2
0106_03	625 mg/kg	Week : 13	20	100	0.5	6.3
0107_03	625 mg/kg	Week : 13	19	647	0.5	6.4
0108_03	625 mg/kg	Week : 13	14	256	0.5	6.6
0109_03	625 mg/kg	Week : 13	16	304	0.5	6.1
0110_03	625 mg/kg	Week : 13	21	233	0.4	6
0111_03	1250 mg/kg	Week : 13	26	190	0.5	6
0112_03	1250 mg/kg	Week : 13	20	324	0.4	6
0113_03	1250 mg/kg	Week : 13	20	293	0.5	6.2
0114_03	1250 mg/kg	Week : 13	17	463	0.5	5.5
0115_03	1250 mg/kg	Week : 13	26	265	0.4	6.4
0116_03	1250 mg/kg	Week : 13	21	230	0.5	6.3
0117_03	1250 mg/kg	Week : 13	23	207	0.5	6.3
0118_03	1250 mg/kg	Week : 13	27	114	0.4	6.4
0119_03	1250 mg/kg	Week : 13	21	100	0.4	6.2
0181_03	0 mg/kg	Day : 5	106	704	0.6	5.8
0181_03	0 mg/kg	Day : 19	91	665	0.6	6.2
0182_03	0 mg/kg	Day : 5	83	375	0.6	5.6
0182_03	0 mg/kg	Day : 19	37*	470	0.6	6.1
0183_03	0 mg/kg	Day : 5	102	382	0.6	5.9
0183_03	0 mg/kg	Day : 19	87	497	0.6	6.3
0184_03	0 mg/kg	Day : 5	81	534	0.7	5.9

FEMALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0184_03	0 mg/kg	Day : 19	82	550	0.6	6.1
0185_03	0 mg/kg	Day : 5	97	849	0.6	6.4
0185_03	0 mg/kg	Day : 19	87	384	0.7	6.1
0186_03	0 mg/kg	Day : 5	87	474	0.6	5.9
0186_03	0 mg/kg	Day : 19	86	299	0.6	6.4
0187_03	0 mg/kg	Day : 5	99	575	0.6	5.7
0187_03	0 mg/kg	Day : 19	90	719	0.6	6.3
0188_03	0 mg/kg	Day : 5	88	575	0.6	6.1
0188_03	0 mg/kg	Day : 19	102	333	0.7	6.4
0189_03	0 mg/kg	Day : 5	93	712	0.6	6
0189_03	0 mg/kg	Day : 19	94	497	0.7	6.5
0190_03	0 mg/kg	Day : 5	101	617	0.7	5.8
0190_03	0 mg/kg	Day : 19	94	495	0.7	6.2
0191_03	80 mg/kg	Day : 5	78	494	0.6	5.7
0191_03	80 mg/kg	Day : 19	75	344	0.7	6
0192_03	80 mg/kg	Day : 5	85	1093	0.6	6.1
0192_03	80 mg/kg	Day : 19	82	684	0.7	6.4
0193_03	80 mg/kg	Day : 5	101	817	0.6	6.1
0193_03	80 mg/kg	Day : 19	87	194	0.6	6.4
0194_03	80 mg/kg	Day : 5	76	460	0.6	5.8
0194_03	80 mg/kg	Day : 19	68	737	0.6	6
0195_03	80 mg/kg	Day : 5	79	727	0.7	5.8

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:41

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0195_03	80 mg/kg	Day : 19	73	336	0.6	6.1
0196_03	80 mg/kg	Day : 5	82	619	0.7	5.6
0196_03	80 mg/kg	Day : 19	66	687	0.6	5.9
0197_03	80 mg/kg	Day : 5	79	618	0.6	5.9
0197_03	80 mg/kg	Day : 19	70	428	0.6	6.1
0198_03	80 mg/kg	Day : 5	85	357	0.6	5.9
0198_03	80 mg/kg	Day : 19	71	524	0.6	6
0199_03	80 mg/kg	Day : 5	88	558	0.7	5.9
0199_03	80 mg/kg	Day : 19	69	340	0.6	5.9
0200_03	80 mg/kg	Day : 5	84	279	0.6	6
0200_03	80 mg/kg	Day : 19	63	162	0.6	6.1
0201_03	160 mg/kg	Day : 5	75	398	0.6	5.6
0201_03	160 mg/kg	Day : 19	53	331	0.9	5.9
0202_03	160 mg/kg	Day : 5	81	515	0.7	6
0202_03	160 mg/kg	Day : 19	45	360	0.6	6
0203_03	160 mg/kg	Day : 5	65	946	0.6	5.6
0203_03	160 mg/kg	Day : 19	46	417	0.6	6.3
0204_03	160 mg/kg	Day : 5	76	920	0.6	6
0204_03	160 mg/kg	Day : 19	46	981	0.6	5.8
0205_03	160 mg/kg	Day : 5	75	361	0.6	5.5
0205_03	160 mg/kg	Day : 19	51	205	0.5	6.1
0206_03	160 mg/kg	Day : 5	82	644	0.6	6.1

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:41

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0206_03	160 mg/kg	Day : 19	58	588	0.7	6.4
0207_03	160 mg/kg	Day : 5	80	648	0.6	5.8
0207_03	160 mg/kg	Day : 19	68	931	0.6	6.6
0208_03	160 mg/kg	Day : 5	91	358	0.6	6.1
0208_03	160 mg/kg	Day : 19	56	1553	0.7	6.6
0209_03	160 mg/kg	Day : 5	71	469	0.6	5.4
0209_03	160 mg/kg	Day : 19	52	363	0.6	6.1
0210_03	160 mg/kg	Day : 5	81	492	0.6	5.9
0210_03	160 mg/kg	Day : 19	58	596	0.6	6.2
0211_03	315 mg/kg	Day : 5	68	617	0.6	5.8
0211_03	315 mg/kg	Day : 19	68	378	0.6	5.9
0212_03	315 mg/kg	Day : 5	71	627	0.6	5.7
0212_03	315 mg/kg	Day : 19	38	662	0.6	6
0213_03	315 mg/kg	Day : 5	78	360	0.6	5.9
0213_03	315 mg/kg	Day : 19	46	302	0.6	5.7
0214_03	315 mg/kg	Day : 5	69	360	0.6	5.7
0214_03	315 mg/kg	Day : 19	31	392	0.6	5.9
0215_03	315 mg/kg	Day : 5	63	394	0.6	5.8
0215_03	315 mg/kg	Day : 19	34	454	0.6	5.9
0216_03	315 mg/kg	Day : 5	61	1083	0.6	5.8
0216_03	315 mg/kg	Day : 19	41	638	0.6	6
0217_03	315 mg/kg	Day : 5	77	867	0.6	5.9

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:41

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0217_03	315 mg/kg	Day : 19	47	960	0.6	6.3
0218_03	315 mg/kg	Day : 5	68	390	0.6	5.8
0218_03	315 mg/kg	Day : 19	33	249	0.6	6
0219_03	315 mg/kg	Day : 5	65	404	0.5	5.5
0219_03	315 mg/kg	Day : 19	45	344	0.5	6.1
0220_03	315 mg/kg	Day : 5	59	576	0.6	5.8
0220_03	315 mg/kg	Day : 19	34	377	0.6	6.3
0221_03	625 mg/kg	Day : 5	58	550	0.6	5.6
0221_03	625 mg/kg	Day : 19	25	958	0.6	5.5
0222_03	625 mg/kg	Day : 5	50	371	0.6	5.6
0222_03	625 mg/kg	Day : 19	27	286	0.6	6
0223_03	625 mg/kg	Day : 5	58	195	0.6	5.5
0223_03	625 mg/kg	Day : 19	29	313	0.5	5.8
0224_03	625 mg/kg	Day : 5	47	707	0.6	5.5
0224_03	625 mg/kg	Day : 19	30	479	0.6	6.2
0225_03	625 mg/kg	Day : 5	61	466	0.6	5.5
0225_03	625 mg/kg	Day : 19	25	1027	0.5	5.9
0226_03	625 mg/kg	Day : 5	60	711	0.6	5.9
0226_03	625 mg/kg	Day : 19	30	1915	0.6	6
0227_03	625 mg/kg	Day : 5	63	440	0.6	5.8
0227_03	625 mg/kg	Day : 19	33	274	0.6	6.2
0228_03	625 mg/kg	Day : 5	59	689	0.6	5.9

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:41

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0228_03	625 mg/kg	Day : 19	24	623	0.5	5.8
0229_03	625 mg/kg	Day : 5	64	708	0.6	5.8
0229_03	625 mg/kg	Day : 19	20	886	0.6	5.7
0230_03	625 mg/kg	Day : 5	75	1110	0.6	5.9
0230_03	625 mg/kg	Day : 19	40	581	0.6	5.8
0231_03	1250 mg/kg	Day : 5	41	470	0.5	5.3
0231_03	1250 mg/kg	Day : 19	29	688	0.6	6.1
0232_03	1250 mg/kg	Day : 5	37	805	0.5	5.3
0232_03	1250 mg/kg	Day : 19	23	376	0.5	5.9
0233_03	1250 mg/kg	Day : 5	44	2176	0.6	5.8
0233_03	1250 mg/kg	Day : 19	27	1825	0.5	5.9
0234_03	1250 mg/kg	Day : 5	36	310	0.6	5.1
0234_03	1250 mg/kg	Day : 19	26	507	0.5	5.9
0235_03	1250 mg/kg	Day : 5	44	508	0.5	5.4
0235_03	1250 mg/kg	Day : 19	30	749	0.5	6
0236_03	1250 mg/kg	Day : 5	44	826	0.6	5.7
0236_03	1250 mg/kg	Day : 19	33	835	0.6	6.2
0237_03	1250 mg/kg	Day : 5	44	666	0.6	5.7
0237_03	1250 mg/kg	Day : 19	29	594	0.6	6.1
0238_03	1250 mg/kg	Day : 5	45	538	0.6	5.5
0238_03	1250 mg/kg	Day : 19	33	2009	0.6	6.1
0239_03	1250 mg/kg	Day : 5	47	834	0.7	5.9

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:41

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Cholesterol mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0239_03	1250 mg/kg	Day : 19	26	441	0.6	6.1
0240_03	1250 mg/kg	Day : 5	43	683	0.5	5.6
0240_03	1250 mg/kg	Day : 19	34	382	0.6	6.3

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:41

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0061_03	0 mg/kg	Week : 13	14.7	159
0062_03	0 mg/kg	Week : 13	15.9	87
0063_03	0 mg/kg	Week : 13	16.6	193
0064_03	0 mg/kg	Week : 13	19.6	213
0065_03	0 mg/kg	Week : 13	15.3	139
0066_03	0 mg/kg	Week : 13	30	110
0067_03	0 mg/kg	Week : 13	18.4	136
0068_03	0 mg/kg	Week : 13	23.3	177
0069_03	0 mg/kg	Week : 13	20.2	192
0070_03	0 mg/kg	Week : 13	18.4	117
0071_03	80 mg/kg	Week : 13	45.4	484
0072_03	80 mg/kg	Week : 13	17.8	239
0073_03	80 mg/kg	Week : 13	76.7	854
0074_03	80 mg/kg	Week : 13	23.3	422
0075_03	80 mg/kg	Week : 13	17.2	641
0076_03	80 mg/kg	Week : 13	19.6	256
0077_03	80 mg/kg	Week : 13	22.1	257
0078_03	80 mg/kg	Week : 13	22.7	237
0079_03	80 mg/kg	Week : 13	22.1	272
0080_03	80 mg/kg	Week : 13	20.8	314
0081_03	160 mg/kg	Week : 13	18.4	75
0082_03	160 mg/kg	Week : 13	15.9	127

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:42

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0083_03	160 mg/kg	Week : 13	23.3	85
0084_03	160 mg/kg	Week : 13	22.7	260
0085_03	160 mg/kg	Week : 13	23.9	61
0086_03	160 mg/kg	Week : 13	13.5	532
0087_03	160 mg/kg	Week : 13	19.6	264
0088_03	160 mg/kg	Week : 13	22.7	151
0089_03	160 mg/kg	Week : 13	17.8	240
0090_03	160 mg/kg	Week : 13	31.3	128
0091_03	315 mg/kg	Week : 13	20.2	121
0092_03	315 mg/kg	Week : 13	23.9	91
0093_03	315 mg/kg	Week : 13	19.6	206
0094_03	315 mg/kg	Week : 13	19.6	206
0095_03	315 mg/kg	Week : 13	20.8	130
0096_03	315 mg/kg	Week : 13	16.6	311
0097_03	315 mg/kg	Week : 13	22.1	510
0098_03	315 mg/kg	Week : 13	20.2	217
0099_03	315 mg/kg	Week : 13	19.6	185
0100_03	315 mg/kg	Week : 13	25.1	181
0101_03	625 mg/kg	Week : 13	43.5	579
0102_03	625 mg/kg	Week : 13	20.8	171
0103_03	625 mg/kg	Week : 13	11.7	173
0104_03	625 mg/kg	Week : 13	19	226

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:42

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0105_03	625 mg/kg	Week : 13	19	211
0106_03	625 mg/kg	Week : 13	14.1	238
0107_03	625 mg/kg	Week : 13	19	178
0108_03	625 mg/kg	Week : 13	19.6	128
0109_03	625 mg/kg	Week : 13	18.4	149
0110_03	625 mg/kg	Week : 13	17.8	317
0111_03	1250 mg/kg	Week : 13	15.9	242
0112_03	1250 mg/kg	Week : 13	19.6	178
0113_03	1250 mg/kg	Week : 13	25.1	284
0114_03	1250 mg/kg	Week : 13	27.6	138
0115_03	1250 mg/kg	Week : 13	23.3	385
0116_03	1250 mg/kg	Week : 13	31.9	212
0117_03	1250 mg/kg	Week : 13	58.3	331
0118_03	1250 mg/kg	Week : 13	15.3	369
0119_03	1250 mg/kg	Week : 13	12.9	270
0181_03	0 mg/kg	Day : 5	19	266
0181_03	0 mg/kg	Day : 19	20.2	178
0182_03	0 mg/kg	Day : 5	17.2	96
0182_03	0 mg/kg	Day : 19	19	103
0183_03	0 mg/kg	Day : 5	17.2	94
0183_03	0 mg/kg	Day : 19	23.3	127
0184_03	0 mg/kg	Day : 5	20.2	188

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:42

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0184_03	0 mg/kg	Day : 19	22.7	107
0185_03	0 mg/kg	Day : 5	20.2	98
0185_03	0 mg/kg	Day : 19	31.3	126
0186_03	0 mg/kg	Day : 5	18.4	225
0186_03	0 mg/kg	Day : 19	26.4	182
0187_03	0 mg/kg	Day : 5	21.5	117
0187_03	0 mg/kg	Day : 19	15.3	107
0188_03	0 mg/kg	Day : 5	23.9	90
0188_03	0 mg/kg	Day : 19	26.4	108
0189_03	0 mg/kg	Day : 5	23.3	76
0189_03	0 mg/kg	Day : 19	28.8	101
0190_03	0 mg/kg	Day : 5	18.4	208
0190_03	0 mg/kg	Day : 19	24.5	131
0191_03	80 mg/kg	Day : 5	17.2	119
0191_03	80 mg/kg	Day : 19	25.8	177
0192_03	80 mg/kg	Day : 5	21.5	205
0192_03	80 mg/kg	Day : 19	30.7	147
0193_03	80 mg/kg	Day : 5	15.3	208
0193_03	80 mg/kg	Day : 19	20.2	207
0194_03	80 mg/kg	Day : 5	11	140
0194_03	80 mg/kg	Day : 19	25.1	153
0195_03	80 mg/kg	Day : 5	18.4	162

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:42

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0195_03	80 mg/kg	Day : 19	19	168
0196_03	80 mg/kg	Day : 5	20.8	164
0196_03	80 mg/kg	Day : 19	20.2	205
0197_03	80 mg/kg	Day : 5	19.6	160
0197_03	80 mg/kg	Day : 19	19.6	174
0198_03	80 mg/kg	Day : 5	19.6	126
0198_03	80 mg/kg	Day : 19	17.8	166
0199_03	80 mg/kg	Day : 5	22.7	186
0199_03	80 mg/kg	Day : 19	22.7	124
0200_03	80 mg/kg	Day : 5	15.3	139
0200_03	80 mg/kg	Day : 19	14.7	175
0201_03	160 mg/kg	Day : 5	22.1	195
0201_03	160 mg/kg	Day : 19	22.7	263
0202_03	160 mg/kg	Day : 5	19	154
0202_03	160 mg/kg	Day : 19	20.2	200
0203_03	160 mg/kg	Day : 5	19	124
0203_03	160 mg/kg	Day : 19	18.4	127
0204_03	160 mg/kg	Day : 5	25.1	168
0204_03	160 mg/kg	Day : 19	15.9	163
0205_03	160 mg/kg	Day : 5	14.7	86
0205_03	160 mg/kg	Day : 19	16.6	190
0206_03	160 mg/kg	Day : 5	22.1	174

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:42

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0206_03	160 mg/kg	Day : 19	26.4	273
0207_03	160 mg/kg	Day : 5	18.4	144
0207_03	160 mg/kg	Day : 19	27.6	399
0208_03	160 mg/kg	Day : 5	17.2	183
0208_03	160 mg/kg	Day : 19	25.1	282
0209_03	160 mg/kg	Day : 5	19	161
0209_03	160 mg/kg	Day : 19	23.9	178
0210_03	160 mg/kg	Day : 5	21.5	172
0210_03	160 mg/kg	Day : 19	23.9	290
0211_03	315 mg/kg	Day : 5	19.6	169
0211_03	315 mg/kg	Day : 19	18.4	220
0212_03	315 mg/kg	Day : 5	21.5	204
0212_03	315 mg/kg	Day : 19	20.8	179
0213_03	315 mg/kg	Day : 5	15.9	226
0213_03	315 mg/kg	Day : 19	14.7	288
0214_03	315 mg/kg	Day : 5	20.2	231
0214_03	315 mg/kg	Day : 19	20.8	126
0215_03	315 mg/kg	Day : 5	14.7	216
0215_03	315 mg/kg	Day : 19	23.3	191
0216_03	315 mg/kg	Day : 5	15.3	110
0216_03	315 mg/kg	Day : 19	22.1	197
0217_03	315 mg/kg	Day : 5	15.3	176

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:42

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0217_03	315 mg/kg	Day : 19	23.9	569
0218_03	315 mg/kg	Day : 5	19	170
0218_03	315 mg/kg	Day : 19	23.9	351
0219_03	315 mg/kg	Day : 5	15.3	117
0219_03	315 mg/kg	Day : 19	14.7	312
0220_03	315 mg/kg	Day : 5	23.3	103
0220_03	315 mg/kg	Day : 19	22.1	187
0221_03	625 mg/kg	Day : 5	19.6	246
0221_03	625 mg/kg	Day : 19	22.1	41
0222_03	625 mg/kg	Day : 5	17.8	133
0222_03	625 mg/kg	Day : 19	25.8	76
0223_03	625 mg/kg	Day : 5	15.3	141
0223_03	625 mg/kg	Day : 19	24.5	115
0224_03	625 mg/kg	Day : 5	16.6	114
0224_03	625 mg/kg	Day : 19	23.3	332
0225_03	625 mg/kg	Day : 5	17.2	166
0225_03	625 mg/kg	Day : 19	19.6	87
0226_03	625 mg/kg	Day : 5	22.7	170
0226_03	625 mg/kg	Day : 19	19.6	232
0227_03	625 mg/kg	Day : 5	19.6	190
0227_03	625 mg/kg	Day : 19	23.9	146
0228_03	625 mg/kg	Day : 5	23.3	141

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:42

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0228_03	625 mg/kg	Day : 19	19.6	95
0229_03	625 mg/kg	Day : 5	20.2	210
0229_03	625 mg/kg	Day : 19	18.4	37
0230_03	625 mg/kg	Day : 5	19.6	275
0230_03	625 mg/kg	Day : 19	15.9	395
0231_03	1250 mg/kg	Day : 5	18.4	93
0231_03	1250 mg/kg	Day : 19	19	46
0232_03	1250 mg/kg	Day : 5	22.7	63
0232_03	1250 mg/kg	Day : 19	19	47
0233_03	1250 mg/kg	Day : 5	22.1	229
0233_03	1250 mg/kg	Day : 19	19	125
0234_03	1250 mg/kg	Day : 5	19	82
0234_03	1250 mg/kg	Day : 19	19	123
0235_03	1250 mg/kg	Day : 5	22.1	54
0235_03	1250 mg/kg	Day : 19	23.3	99
0236_03	1250 mg/kg	Day : 5	18.4	83
0236_03	1250 mg/kg	Day : 19	16.6	99
0237_03	1250 mg/kg	Day : 5	18.4	180
0237_03	1250 mg/kg	Day : 19	17.2	206
0238_03	1250 mg/kg	Day : 5	22.1	135
0238_03	1250 mg/kg	Day : 19	25.1	247
0239_03	1250 mg/kg	Day : 5	37.4	150

Experiment Number: 88032-03

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 02:44:42

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	SDH IU per L	Triglycerides mg per dL
0239_03	1250 mg/kg	Day : 19	23.3	51
0240_03	1250 mg/kg	Day : 5	19	177
0240_03	1250 mg/kg	Day : 19	20.2	520

** END OF REPORT **