

**Experiment Number:** 99031-01

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

**P42: Clinical Chemistry Data**

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 01:31:18

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

**Lab:** NA

**C Number:** C99031

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

Experiment Number: 99031-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:31:18

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0001_01	0 mg/kg	Day : 93	4.6	248	94	6
0002_01	0 mg/kg	Day : 93	4.6	197	53	4
0003_01	0 mg/kg	Day : 93	4.5	220	67	3
0004_01	0 mg/kg	Day : 93	4.5	201	76	10
0005_01	0 mg/kg	Day : 93	4.7	220	61	4
0006_01	0 mg/kg	Day : 93	4.6	229	64	6
0007_01	0 mg/kg	Day : 93	4.8	232	63	6
0008_01	0 mg/kg	Day : 93	4.6	224	53	4
0009_01	0 mg/kg	Day : 93	4.7	208	113	9
0010_01	0 mg/kg	Day : 93	4.7	257	95	3
0011_01	62.5 mg/kg	Day : 93	4.8	209	42	5
0012_01	62.5 mg/kg	Day : 93	4.9	213	41	4
0013_01	62.5 mg/kg	Day : 93	4.8	248	38	3
0014_01	62.5 mg/kg	Day : 93	4.6	194	37	3
0015_01	62.5 mg/kg	Day : 93	4.9	212	46	5
0016_01	62.5 mg/kg	Day : 93	4.8	222	46	6
0017_01	62.5 mg/kg	Day : 93	4.6	210	41	2
0018_01	62.5 mg/kg	Day : 93	4.6	186	41	3
0019_01	62.5 mg/kg	Day : 93	4.6	196	38	4
0020_01	62.5 mg/kg	Day : 93	4.6	208	40	3
0021_01	125 mg/kg	Day : 93	4.9	204	52	7
0022_01	125 mg/kg	Day : 93	4.7	200	42	3

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Species/Strain: Rat/Fischer 344

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0023_01	125 mg/kg	Day : 93	4.9	213	41	3
0024_01	125 mg/kg	Day : 93	4.6	191	41	3
0025_01	125 mg/kg	Day : 93	4.8	211	35	4
0026_01	125 mg/kg	Day : 93	5.0	192	52	3
0027_01	125 mg/kg	Day : 93	4.7	195	53	6
0028_01	125 mg/kg	Day : 93	4.7	188	41	4
0029_01	125 mg/kg	Day : 93	4.8	193	49	2
0030_01	125 mg/kg	Day : 93	4.5	209	44	4
0031_01	250 mg/kg	Day : 93	4.9	183	42	2
0032_01	250 mg/kg	Day : 93	4.8	191	41	3
0033_01	250 mg/kg	Day : 93	4.7	163	37	6
0034_01	250 mg/kg	Day : 93	4.7	192	41	2
0035_01	250 mg/kg	Day : 93	4.8	202	46	5
0036_01	250 mg/kg	Day : 93	4.8	191	45	3
0037_01	250 mg/kg	Day : 93	4.9	183	38	3
0038_01	250 mg/kg	Day : 93	4.6	194	35	3
0039_01	250 mg/kg	Day : 93	4.8	191	42	3
0040_01	250 mg/kg	Day : 93	4.9	188	48	3
0041_01	500 mg/kg	Day : 93	4.9	212	43	2
0042_01	500 mg/kg	Day : 93	5.3	210	50	2
0043_01	500 mg/kg	Day : 93	4.9	217	46	6
0044_01	500 mg/kg	Day : 93	4.8	188	40	3

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Species/Strain: Rat/Fischer 344

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Date Report Requested: 10/26/2014

Time Report Requested: 01:31:18

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0044_01	500 mg/kg	Day : 93	4.8	188	40	3
0045_01	500 mg/kg	Day : 93	4.8	186	45	3
0046_01	500 mg/kg	Day : 93	4.9	200	51	3
0047_01	500 mg/kg	Day : 93	4.9	186	44	3
0048_01	500 mg/kg	Day : 93	4.8	173	39	3
0049_01	500 mg/kg	Day : 93	4.8	193	47	4
0050_01	500 mg/kg	Day : 93	4.8	175	41	9
0051_01	1000 mg/kg	Day : 93	4.9	172	39	3
0052_01	1000 mg/kg	Day : 93	4.8	203	40	4
0053_01	1000 mg/kg	Day : 93	4.7	184	40	6
0054_01	1000 mg/kg	Day : 93	4.9	184	42	2
0055_01	1000 mg/kg	Day : 93	5.1	179	37	2
0056_01	1000 mg/kg	Day : 93	5.0	179	42	2
0057_01	1000 mg/kg	Day : 93	5.1	187	44	2
0058_01	1000 mg/kg	Day : 93	5.1	181	47	2
0059_01	1000 mg/kg	Day : 93	5.0	177	46	2
0060_01	1000 mg/kg	Day : 93	4.8	161	44	3

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Glucose mg per dL
0001_01	0 mg/kg	Day : 93	16	225	0.6	126
0002_01	0 mg/kg	Day : 93	11	89	0.5	120
0003_01	0 mg/kg	Day : 93	14	128	0.6	133
0004_01	0 mg/kg	Day : 93	11	110	0.5	129
0005_01	0 mg/kg	Day : 93	12	88	0.5	133
0006_01	0 mg/kg	Day : 93	12	59	0.6	135
0007_01	0 mg/kg	Day : 93	13	72	0.5	126
0008_01	0 mg/kg	Day : 93	12	383	0.5	142
0009_01	0 mg/kg	Day : 93	13	109	0.5	129
0010_01	0 mg/kg	Day : 93	16	227	0.6	151
0011_01	62.5 mg/kg	Day : 93	13	260	0.5	127
0012_01	62.5 mg/kg	Day : 93	14	61	0.5	162
0013_01	62.5 mg/kg	Day : 93	11	187	0.6	139
0014_01	62.5 mg/kg	Day : 93	14	329	0.6	122
0015_01	62.5 mg/kg	Day : 93	12	254	0.5	131
0016_01	62.5 mg/kg	Day : 93	15	105	0.6	157
0017_01	62.5 mg/kg	Day : 93	13	149	0.6	124
0018_01	62.5 mg/kg	Day : 93	13	268	0.5	138
0019_01	62.5 mg/kg	Day : 93	11	205	0.5	136
0020_01	62.5 mg/kg	Day : 93	14	267	0.5	139
0021_01	125 mg/kg	Day : 93	11	216	0.5	121
0022_01	125 mg/kg	Day : 93	10	83	0.5	131

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Time Report Requested: 01:31:18

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	Glucose mg per dL
0023_01	125 mg/kg	Day : 93	14	144	0.6	123
0024_01	125 mg/kg	Day : 93	11	164	0.5	128
0025_01	125 mg/kg	Day : 93	12	73	0.5	120
0026_01	125 mg/kg	Day : 93	13	67	0.5	129
0027_01	125 mg/kg	Day : 93	12	80	0.5	126
0028_01	125 mg/kg	Day : 93	13	131	0.5	149
0029_01	125 mg/kg	Day : 93	13	302	0.5	132
0030_01	125 mg/kg	Day : 93	14	194	0.5	155
0031_01	250 mg/kg	Day : 93	10	324	0.6	132
0032_01	250 mg/kg	Day : 93	11	238	0.5	134
0033_01	250 mg/kg	Day : 93	11	116	0.5	144
0034_01	250 mg/kg	Day : 93	13	390	0.5	131
0035_01	250 mg/kg	Day : 93	12	411	0.6	128
0036_01	250 mg/kg	Day : 93	13	135	0.6	122
0037_01	250 mg/kg	Day : 93	11	79	0.5	128
0038_01	250 mg/kg	Day : 93	12	585	0.5	143
0039_01	250 mg/kg	Day : 93	12	236	0.5	137
0040_01	250 mg/kg	Day : 93	14	699	0.5	124
0041_01	500 mg/kg	Day : 93	12	84	0.6	133
0042_01	500 mg/kg	Day : 93	15	134	0.6	125
0043_01	500 mg/kg	Day : 93	12	107	0.5	132
0044_01	500 mg/kg	Day : 93	12	109	0.5	136

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Glucose mg per dL
0045_01	500 mg/kg	Day : 93	11	65	0.5	160
0046_01	500 mg/kg	Day : 93	15	313	0.6	126
0047_01	500 mg/kg	Day : 93	11	77	0.5	143
0048_01	500 mg/kg	Day : 93	12	65	0.5	137
0049_01	500 mg/kg	Day : 93	13	898	0.5	168
0050_01	500 mg/kg	Day : 93	12	54	0.5	156
0051_01	1000 mg/kg	Day : 93	10	550	0.5	133
0052_01	1000 mg/kg	Day : 93	12	341	0.5	129
0053_01	1000 mg/kg	Day : 93	11	609	0.6	126
0054_01	1000 mg/kg	Day : 93	12	114	0.5	124
0055_01	1000 mg/kg	Day : 93	11	162	0.5	118
0056_01	1000 mg/kg	Day : 93	14	252	0.5	131
0057_01	1000 mg/kg	Day : 93	12	345	0.5	118
0058_01	1000 mg/kg	Day : 93	12	214	0.6	124
0059_01	1000 mg/kg	Day : 93	13	142	0.5	137
0060_01	1000 mg/kg	Day : 93	11	209	0.5	128

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Protein Total g per dL	SDH IU per L
0001_01	0 mg/kg	Day : 93	6.6	19
0002_01	0 mg/kg	Day : 93	6.6	13
0003_01	0 mg/kg	Day : 93	6.4	14
0004_01	0 mg/kg	Day : 93	6.4	14
0005_01	0 mg/kg	Day : 93	6.8	9
0006_01	0 mg/kg	Day : 93	6.6	14
0007_01	0 mg/kg	Day : 93	6.8	11
0008_01	0 mg/kg	Day : 93	6.5	11
0009_01	0 mg/kg	Day : 93	6.8	15
0010_01	0 mg/kg	Day : 93	6.7	14
0011_01	62.5 mg/kg	Day : 93	6.7	11
0012_01	62.5 mg/kg	Day : 93	6.9	11
0013_01	62.5 mg/kg	Day : 93	6.9	10
0014_01	62.5 mg/kg	Day : 93	6.6	10
0015_01	62.5 mg/kg	Day : 93	7.0	10
0016_01	62.5 mg/kg	Day : 93	6.9	10
0017_01	62.5 mg/kg	Day : 93	6.8	8
0018_01	62.5 mg/kg	Day : 93	6.5	9
0019_01	62.5 mg/kg	Day : 93	6.7	7
0020_01	62.5 mg/kg	Day : 93	6.6	12
0021_01	125 mg/kg	Day : 93	7.1	12
0022_01	125 mg/kg	Day : 93	6.9	9



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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Protein Total g per dL	SDH IU per L
0023_01	125 mg/kg	Day : 93	7.2	14
0024_01	125 mg/kg	Day : 93	6.6	12
0025_01	125 mg/kg	Day : 93	6.9	10
0026_01	125 mg/kg	Day : 93	7.1	9
0027_01	125 mg/kg	Day : 93	6.8	10
0028_01	125 mg/kg	Day : 93	6.7	8
0029_01	125 mg/kg	Day : 93	6.8	12
0030_01	125 mg/kg	Day : 93	6.6	8
0031_01	250 mg/kg	Day : 93	7.2	12
0032_01	250 mg/kg	Day : 93	7.0	10
0033_01	250 mg/kg	Day : 93	6.9	10
0034_01	250 mg/kg	Day : 93	6.7	9
0035_01	250 mg/kg	Day : 93	7.0	12
0036_01	250 mg/kg	Day : 93	7.1	12
0037_01	250 mg/kg	Day : 93	7.0	8
0038_01	250 mg/kg	Day : 93	6.6	10
0039_01	250 mg/kg	Day : 93	6.9	11
0040_01	250 mg/kg	Day : 93	7.2	11
0041_01	500 mg/kg	Day : 93	7.1	12
0042_01	500 mg/kg	Day : 93	7.8	12
0043_01	500 mg/kg	Day : 93	7.3	11
0044_01	500 mg/kg	Day : 93	7.0	8

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Species/Strain: Rat/Fischer 344

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First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	Protein Total g per dL	SDH IU per L
0045_01	500 mg/kg	Day : 93	7.1	12
0046_01	500 mg/kg	Day : 93	7.1	15
0047_01	500 mg/kg	Day : 93	7.1	9
0048_01	500 mg/kg	Day : 93	7.0	8
0049_01	500 mg/kg	Day : 93	7.0	10
0050_01	500 mg/kg	Day : 93	7.0	8
0051_01	1000 mg/kg	Day : 93	7.2	11
0052_01	1000 mg/kg	Day : 93	7.0	10
0053_01	1000 mg/kg	Day : 93	6.8	11
0054_01	1000 mg/kg	Day : 93	7.2	10
0055_01	1000 mg/kg	Day : 93	7.4	9
0056_01	1000 mg/kg	Day : 93	7.3	14
0057_01	1000 mg/kg	Day : 93	7.6	8
0058_01	1000 mg/kg	Day : 93	7.5	11
0059_01	1000 mg/kg	Day : 93	7.2	9
0060_01	1000 mg/kg	Day : 93	7.1	9

## FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0061_01	0 mg/kg	Day : 93	5.5	173	70	5
0062_01	0 mg/kg	Day : 93	5.4	192	43	11
0063_01	0 mg/kg	Day : 93	4.9	187	41	7
0064_01	0 mg/kg	Day : 93	5.2	170	46	8
0065_01	0 mg/kg	Day : 93	4.8	145	51	15
0066_01	0 mg/kg	Day : 93	4.9	192	44	12
0067_01	0 mg/kg	Day : 93	5.1	159	44	14
0068_01	0 mg/kg	Day : 93	4.7	188	55	14
0069_01	0 mg/kg	Day : 93	5.2	196	44	5
0070_01	0 mg/kg	Day : 93	5.0	224	49	9
0071_01	62.5 mg/kg	Day : 93	5.0	153	41	5
0072_01	62.5 mg/kg	Day : 93	5.1	126	43	8
0073_01	62.5 mg/kg	Day : 93	5.2	129	44	14
0074_01	62.5 mg/kg	Day : 93	5.2	152	51	5
0075_01	62.5 mg/kg	Day : 93	5.4	165	47	8
0076_01	62.5 mg/kg	Day : 93	5.6	177	44	8
0077_01	62.5 mg/kg	Day : 93	5.2	185	42	11
0078_01	62.5 mg/kg	Day : 93	5.2	191	47	8
0079_01	62.5 mg/kg	Day : 93	5.1	158	46	12
0080_01	62.5 mg/kg	Day : 93	5.0	161	40	8
0081_01	125 mg/kg	Day : 93	5.2	164	41	6
0082_01	125 mg/kg	Day : 93	4.9	186	49	10

Experiment Number: 99031-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

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First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0083_01	125 mg/kg	Day : 93	5.0	155	36	11
0084_01	125 mg/kg	Day : 93	5.4	154	41	5
0085_01	125 mg/kg	Day : 93	5.3	175	37	4
0086_01	125 mg/kg	Day : 93	5.2	147	36	3
0087_01	125 mg/kg	Day : 93	5.3	155	45	9
0088_01	125 mg/kg	Day : 93	5.1	143	37	4
0089_01	125 mg/kg	Day : 93	4.8	147	38	4
0090_01	125 mg/kg	Day : 93	5.4	166	41	4
0091_01	250 mg/kg	Day : 93	5.3	114	39	3
0092_01	250 mg/kg	Day : 93	5.1	132	36	5
0093_01	250 mg/kg	Day : 93	4.9	147	37	3
0094_01	250 mg/kg	Day : 93	5.1	146	41	3
0095_01	250 mg/kg	Day : 93	5.2	121	40	6
0096_01	250 mg/kg	Day : 93	5.2	141	39	4
0097_01	250 mg/kg	Day : 93	4.8	149	40	8
0098_01	250 mg/kg	Day : 93	5.1	138	41	4
0099_01	250 mg/kg	Day : 93	5.3	152	40	3
0100_01	250 mg/kg	Day : 93	5.1	143	41	4
0101_01	500 mg/kg	Day : 93	5.1	158	41	2
0102_01	500 mg/kg	Day : 93	5.1	147	41	3
0103_01	500 mg/kg	Day : 93	4.7	131	44	2
0104_01	500 mg/kg	Day : 93	5.2	129	39	2

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Species/Strain: Rat/Fischer 344

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First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0104_01	500 mg/kg	Day : 93	5.2	129	39	2
0105_01	500 mg/kg	Day : 93	5.4	124	37	3
0106_01	500 mg/kg	Day : 93	5.1	160	38	3
0107_01	500 mg/kg	Day : 93	5.2	157	38	3
0108_01	500 mg/kg	Day : 93	4.9	145	39	4
0109_01	500 mg/kg	Day : 93	5.1	157	38	5
0110_01	500 mg/kg	Day : 93	5.0	147	39	7
0111_01	1000 mg/kg	Day : 93	5.2	135	33	3
0112_01	1000 mg/kg	Day : 93	5.0	118	32	2
0113_01	1000 mg/kg	Day : 93	5.1	138	30	2
0114_01	1000 mg/kg	Day : 93	5.0	137	34	2
0115_01	1000 mg/kg	Day : 93	5.2	145	34	4
0116_01	1000 mg/kg	Day : 93	5.4	126	36	2
0117_01	1000 mg/kg	Day : 93	4.8	142	38	6
0118_01	1000 mg/kg	Day : 93	5.1	129	36	3
0119_01	1000 mg/kg	Day : 93	5.4	138	38	4
0120_01	1000 mg/kg	Day : 93	5.2	143	34	3

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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	Glucose mg per dL
0061_01	0 mg/kg	Day : 93	12	67	0.5	115
0062_01	0 mg/kg	Day : 93	11	283	0.5	115
0063_01	0 mg/kg	Day : 93	14	180	0.5	126
0064_01	0 mg/kg	Day : 93	11	312	0.5	115
0065_01	0 mg/kg	Day : 93	13	641	0.6	135
0066_01	0 mg/kg	Day : 93	15	221	0.6	113
0067_01	0 mg/kg	Day : 93	11	302	0.6	117
0068_01	0 mg/kg	Day : 93	13	380	0.6	125
0069_01	0 mg/kg	Day : 93	14	83	0.6	101
0070_01	0 mg/kg	Day : 93	13	114	0.6	110
0071_01	62.5 mg/kg	Day : 93	14	246	0.6	116
0072_01	62.5 mg/kg	Day : 93	12	433	0.6	138
0073_01	62.5 mg/kg	Day : 93	11	166	0.8	118
0074_01	62.5 mg/kg	Day : 93	13	211	0.5	139
0075_01	62.5 mg/kg	Day : 93	14	177	0.6	130
0076_01	62.5 mg/kg	Day : 93	14	203	0.6	108
0077_01	62.5 mg/kg	Day : 93	15	94	0.5	110
0078_01	62.5 mg/kg	Day : 93	14	249	0.5	141
0079_01	62.5 mg/kg	Day : 93	14	224	0.5	113
0080_01	62.5 mg/kg	Day : 93	14	104	0.6	119
0081_01	125 mg/kg	Day : 93	10	101	0.6	113
0082_01	125 mg/kg	Day : 93	13	57	0.5	130

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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	Glucose mg per dL
0083_01	125 mg/kg	Day : 93	16	92	0.6	123
0084_01	125 mg/kg	Day : 93	12	326	0.6	127
0085_01	125 mg/kg	Day : 93	13	259	0.5	122
0086_01	125 mg/kg	Day : 93	14	294	0.6	140
0087_01	125 mg/kg	Day : 93	9	125	0.6	115
0088_01	125 mg/kg	Day : 93	14	54	0.6	123
0089_01	125 mg/kg	Day : 93	16	201	0.6	129
0090_01	125 mg/kg	Day : 93	16	138	0.5	123
0091_01	250 mg/kg	Day : 93	11	209	0.6	124
0092_01	250 mg/kg	Day : 93	13	238	0.5	133
0093_01	250 mg/kg	Day : 93	10	267	0.5	122
0094_01	250 mg/kg	Day : 93	13	284	0.5	131
0095_01	250 mg/kg	Day : 93	14	79	0.6	180
0096_01	250 mg/kg	Day : 93	11	50	0.6	131
0097_01	250 mg/kg	Day : 93	12	197	0.5	125
0098_01	250 mg/kg	Day : 93	13	314	0.6	118
0099_01	250 mg/kg	Day : 93	12	180	0.5	119
0100_01	250 mg/kg	Day : 93	12	189	0.5	108
0101_01	500 mg/kg	Day : 93	11	102	0.6	124
0102_01	500 mg/kg	Day : 93	11	79	0.5	125
0103_01	500 mg/kg	Day : 93	10	309	0.5	129
0104_01	500 mg/kg	Day : 93	10	132	0.5	119

Experiment Number: 99031-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:31:19

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	Glucose mg per dL
0105_01	500 mg/kg	Day : 93	12	65	0.5	134
0106_01	500 mg/kg	Day : 93	10	294	0.5	129
0107_01	500 mg/kg	Day : 93	13	208	0.5	112
0108_01	500 mg/kg	Day : 93	14	218	0.6	183
0109_01	500 mg/kg	Day : 93	13	81	0.5	132
0110_01	500 mg/kg	Day : 93	12	110	0.5	111
0111_01	1000 mg/kg	Day : 93	13	129	0.6	107
0112_01	1000 mg/kg	Day : 93	13	199	0.5	127
0113_01	1000 mg/kg	Day : 93	11	199	0.6	109
0114_01	1000 mg/kg	Day : 93	14	159	0.6	126
0115_01	1000 mg/kg	Day : 93	10	193	0.5	137
0116_01	1000 mg/kg	Day : 93	12	331	0.6	109
0117_01	1000 mg/kg	Day : 93	12	82	0.5	117
0118_01	1000 mg/kg	Day : 93	13	125	0.6	135
0119_01	1000 mg/kg	Day : 93	14	208	0.6	111
0120_01	1000 mg/kg	Day : 93	14	188	0.6	132



Experiment Number: 99031-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:31:19

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Protein Total g per dL	SDH IU per L
0061_01	0 mg/kg	Day : 93	7.6	17
0062_01	0 mg/kg	Day : 93	7.5	10
0063_01	0 mg/kg	Day : 93	6.8	14
0064_01	0 mg/kg	Day : 93	7.0	9
0065_01	0 mg/kg	Day : 93	6.5	11
0066_01	0 mg/kg	Day : 93	6.7	19
0067_01	0 mg/kg	Day : 93	7.0	8
0068_01	0 mg/kg	Day : 93	6.4	11
0069_01	0 mg/kg	Day : 93	7.4	12
0070_01	0 mg/kg	Day : 93	6.9	15
0071_01	62.5 mg/kg	Day : 93	6.9	14
0072_01	62.5 mg/kg	Day : 93	7.1	11
0073_01	62.5 mg/kg	Day : 93	7.4	12
0074_01	62.5 mg/kg	Day : 93	7.3	16
0075_01	62.5 mg/kg	Day : 93	7.5	13
0076_01	62.5 mg/kg	Day : 93	7.8	12
0077_01	62.5 mg/kg	Day : 93	7.2	13
0078_01	62.5 mg/kg	Day : 93	7.2	11
0079_01	62.5 mg/kg	Day : 93	7.0	14
0080_01	62.5 mg/kg	Day : 93	6.9	11
0081_01	125 mg/kg	Day : 93	7.3	9
0082_01	125 mg/kg	Day : 93	6.8	9

Experiment Number: 99031-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:31:19

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Protein Total g per dL	SDH IU per L
0083_01	125 mg/kg	Day : 93	6.9	15
0084_01	125 mg/kg	Day : 93	7.4	8
0085_01	125 mg/kg	Day : 93	7.5	12
0086_01	125 mg/kg	Day : 93	7.3	13
0087_01	125 mg/kg	Day : 93	7.6	8
0088_01	125 mg/kg	Day : 93	7.3	9
0089_01	125 mg/kg	Day : 93	6.7	16
0090_01	125 mg/kg	Day : 93	7.5	17
0091_01	250 mg/kg	Day : 93	7.6	15
0092_01	250 mg/kg	Day : 93	7.1	16
0093_01	250 mg/kg	Day : 93	6.8	10
0094_01	250 mg/kg	Day : 93	7.3	11
0095_01	250 mg/kg	Day : 93	7.2	9
0096_01	250 mg/kg	Day : 93	7.2	9
0097_01	250 mg/kg	Day : 93	6.7	9
0098_01	250 mg/kg	Day : 93	7.2	11
0099_01	250 mg/kg	Day : 93	7.4	11
0100_01	250 mg/kg	Day : 93	7.1	11
0101_01	500 mg/kg	Day : 93	7.3	12
0102_01	500 mg/kg	Day : 93	7.2	12
0103_01	500 mg/kg	Day : 93	6.8	13
0104_01	500 mg/kg	Day : 93	7.4	7

Experiment Number: 99031-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:31:19

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	Protein Total g per dL	SDH IU per L
0105_01	500 mg/kg	Day : 93	7.6	6
0106_01	500 mg/kg	Day : 93	7.1	9
0107_01	500 mg/kg	Day : 93	7.4	10
0108_01	500 mg/kg	Day : 93	6.9	10
0109_01	500 mg/kg	Day : 93	7.1	12
0110_01	500 mg/kg	Day : 93	7.1	13
0111_01	1000 mg/kg	Day : 93	7.5	11
0112_01	1000 mg/kg	Day : 93	7.2	11
0113_01	1000 mg/kg	Day : 93	7.3	13
0114_01	1000 mg/kg	Day : 93	7.1	7
0115_01	1000 mg/kg	Day : 93	7.4	8
0116_01	1000 mg/kg	Day : 93	7.8	9
0117_01	1000 mg/kg	Day : 93	6.8	12
0118_01	1000 mg/kg	Day : 93	7.4	13
0119_01	1000 mg/kg	Day : 93	7.7	16
0120_01	1000 mg/kg	Day : 93	7.3	10

\*\* END OF REPORT \*\*