

Experiment Number: 60946-01
Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014
Time Report Requested: 17:26:10
First Dose M/F: NA / NA
Lab: NA

C Number:	C60946
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both

Experiment Number: 60946-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:26:10

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	4.7	266	104	14
0002_01	0 mg/kg	Day : 93	4.6	268	53	13
0003_01	0 mg/kg	Day : 93	4.6	278	60	12
0004_01	0 mg/kg	Day : 93	4.4	276	53	12
0005_01	0 mg/kg	Day : 93	4.7	300	87	11
0006_01	0 mg/kg	Day : 93	4.5	251	52	24
0007_01	0 mg/kg	Day : 93	4.4	230	63	14
0008_01	0 mg/kg	Day : 93	4.4	274	60	21
0009_01	0 mg/kg	Day : 93	4.5	237	48	18
0010_01	0 mg/kg	Day : 93	4.6	231	47	13
0011_01	37.5 mg/kg	Day : 93	4.3	243	51	33
0012_01	37.5 mg/kg	Day : 93	4.4	236	48	15
0013_01	37.5 mg/kg	Day : 93	4.3	249	54	16
0014_01	37.5 mg/kg	Day : 93	4.6	247	60	19
0015_01	37.5 mg/kg	Day : 93	4.5	252	50	16
0016_01	37.5 mg/kg	Day : 93	4.2	224	52	16
0017_01	37.5 mg/kg	Day : 93	4.6	251	56	25
0018_01	37.5 mg/kg	Day : 93	4.4	240	50	21
0019_01	37.5 mg/kg	Day : 93	4.3	251	47	17
0020_01	37.5 mg/kg	Day : 93	4.4	238	48	25
0021_01	75 mg/kg	Day : 93	4.4	232	56	19
0022_01	75 mg/kg	Day : 93	4.4	233	50	15

Experiment Number: 60946-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:26:11

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	75 mg/kg	Day : 93	4.4	257	52	25
0024_01	75 mg/kg	Day : 93	4.1	234	44	12
0025_01	75 mg/kg	Day : 93	4.4	263	53	23
0026_01	75 mg/kg	Day : 93	4.3	241	48	39
0027_01	75 mg/kg	Day : 93	4.4	278	50	28
0028_01	75 mg/kg	Day : 93	4.4	260	52	39
0029_01	75 mg/kg	Day : 93	4.4	248	47	30
0030_01	75 mg/kg	Day : 93	4.4	264	56	23
0031_01	150 mg/kg	Day : 93	4.3	279	63	22
0032_01	150 mg/kg	Day : 93	4.2	272	67	28
0033_01	150 mg/kg	Day : 93	4.2	254	54	22
0034_01	150 mg/kg	Day : 93	4.1	299	69	20
0035_01	150 mg/kg	Day : 93	4.0	265	79	41
0036_01	150 mg/kg	Day : 93	4.1	254	49	55
0037_01	150 mg/kg	Day : 93	4.3	271	66	46
0038_01	150 mg/kg	Day : 93	4.2	283	54	42
0039_01	150 mg/kg	Day : 93	4.2	260	48	36
0040_01	150 mg/kg	Day : 93	4.2	255	59	52
0041_01	300 mg/kg	Day : 93	4.2	246	62	80
0042_01	300 mg/kg	Day : 93	4.8	303	77	49
0043_01	300 mg/kg	Day : 93	4.4	289	69	39
0044_01	300 mg/kg	Day : 93	4.8	297	66	40

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0044_01	300 mg/kg	Day : 93	4.8	297	66	40
0045_01	300 mg/kg	Day : 93	4.6	307	72	98
0046_01	300 mg/kg	Day : 93	4.7	273	84	59
0047_01	300 mg/kg	Day : 93	4.4	249	68	41
0048_01	300 mg/kg	Day : 93	4.3	279	69	44
0049_01	300 mg/kg	Day : 93	4.6	238	128	41
0050_01	300 mg/kg	Day : 93	4.5	289	74	40
0051_01	600 mg/kg	Day : 93	4.6	264	136	112
0052_01	600 mg/kg	Day : 93	4.6	329	179	191
0053_01	600 mg/kg	Day : 93	4.8	261	140	90
0054_01	600 mg/kg	Day : 93	5.0	300	165	134
0055_01	600 mg/kg	Day : 93	4.6	308	174	90
0056_01	600 mg/kg	Day : 93	4.4	333	271	139
0057_01	600 mg/kg	Day : 93	4.6	277	101	109
0058_01	600 mg/kg	Day : 93	4.4	328	303	130
0059_01	600 mg/kg	Day : 93	4.4	304	135	106
0060_01	600 mg/kg	Day : 93	4.7	325	216	189

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Iron ug per dL
0001_01	0 mg/kg	Day : 93	13	0.7	179	178
0002_01	0 mg/kg	Day : 93	10	0.6	90	153
0003_01	0 mg/kg	Day : 93	13	0.7	146	210
0004_01	0 mg/kg	Day : 93	15	0.7	518	165
0005_01	0 mg/kg	Day : 93	15	0.7	434	208
0006_01	0 mg/kg	Day : 93	13	0.7	763	223
0007_01	0 mg/kg	Day : 93	9	0.6	263	215
0008_01	0 mg/kg	Day : 93	12	0.6	125	204
0009_01	0 mg/kg	Day : 93	12	0.7	185	242
0010_01	0 mg/kg	Day : 93	10	0.7	85	203
0011_01	37.5 mg/kg	Day : 93	12	0.6	123	175
0012_01	37.5 mg/kg	Day : 93	9	0.6	97	159
0013_01	37.5 mg/kg	Day : 93	10	0.7	147	190
0014_01	37.5 mg/kg	Day : 93	11	0.7	154	191
0015_01	37.5 mg/kg	Day : 93	13	0.6	123	175
0016_01	37.5 mg/kg	Day : 93	8	0.6	156	162
0017_01	37.5 mg/kg	Day : 93	11	0.7	89	200
0018_01	37.5 mg/kg	Day : 93	9	0.6	164	173
0019_01	37.5 mg/kg	Day : 93	12	0.7	373	171
0020_01	37.5 mg/kg	Day : 93	11	0.8	252	197
0021_01	75 mg/kg	Day : 93	11	0.6	733	168
0022_01	75 mg/kg	Day : 93	12	0.6	117	156

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Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Iron ug per dL
0023_01	75 mg/kg	Day : 93	13	0.7	615	189
0024_01	75 mg/kg	Day : 93	9	0.6	180	154
0025_01	75 mg/kg	Day : 93	10	0.6	323	145
0026_01	75 mg/kg	Day : 93	11	0.6	169	148
0027_01	75 mg/kg	Day : 93	13	0.7	424	187
0028_01	75 mg/kg	Day : 93	13	0.8	719	168
0029_01	75 mg/kg	Day : 93	13	0.7	621	184
0030_01	75 mg/kg	Day : 93	8	0.7	166	150
0031_01	150 mg/kg	Day : 93	12	0.7	729	188
0032_01	150 mg/kg	Day : 93	11	0.6	305	165
0033_01	150 mg/kg	Day : 93	13	0.8	220	170
0034_01	150 mg/kg	Day : 93	11	0.8	264	183
0035_01	150 mg/kg	Day : 93	15	0.7	1075	196
0036_01	150 mg/kg	Day : 93	10	0.7	263	184
0037_01	150 mg/kg	Day : 93	11	0.6	133	176
0038_01	150 mg/kg	Day : 93	13	0.7	470	192
0039_01	150 mg/kg	Day : 93	12	0.7	186	172
0040_01	150 mg/kg	Day : 93	12	0.6	231	220
0041_01	300 mg/kg	Day : 93	9	0.7	127	229
0042_01	300 mg/kg	Day : 93	10	0.6	121	168
0043_01	300 mg/kg	Day : 93	11	0.6	139	190
0044_01	300 mg/kg	Day : 93	10	0.7	180	183

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Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Iron ug per dL
0045_01	300 mg/kg	Day : 93	12	0.7	525	178
0046_01	300 mg/kg	Day : 93	10	0.7	163	211
0047_01	300 mg/kg	Day : 93	11	0.6	266	199
0048_01	300 mg/kg	Day : 93	13	0.6	1495	158
0049_01	300 mg/kg	Day : 93	9	0.6	99	197
0050_01	300 mg/kg	Day : 93	8	0.6	207	178
0051_01	600 mg/kg	Day : 93	11	0.5	126	188
0052_01	600 mg/kg	Day : 93	11	0.6	527	156
0053_01	600 mg/kg	Day : 93	10	0.6	297	191
0054_01	600 mg/kg	Day : 93	12	0.6	144	212
0055_01	600 mg/kg	Day : 93	11	0.7	443	150
0056_01	600 mg/kg	Day : 93	10	0.6	405	131
0057_01	600 mg/kg	Day : 93	11	0.6	359	133
0058_01	600 mg/kg	Day : 93	11	0.6	983	154
0059_01	600 mg/kg	Day : 93	10	0.6	407	124
0060_01	600 mg/kg	Day : 93	11	0.6	144	174

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Iron Binding Capacity Total ug per dL	Iron Unbound Binding Capacity ug per dL	Protein Total g per dL	SDH IU per L
0001_01	0 mg/kg	Day : 93	748	570	7.4	24
0002_01	0 mg/kg	Day : 93	683	530	7.1	13
0003_01	0 mg/kg	Day : 93	617	407	7.0	20
0004_01	0 mg/kg	Day : 93	600	435	6.6	23
0005_01	0 mg/kg	Day : 93	671	463	7.1	24
0006_01	0 mg/kg	Day : 93	654	431	7.0	15
0007_01	0 mg/kg	Day : 93	632	417	6.6	14
0008_01	0 mg/kg	Day : 93	640	436	6.6	20
0009_01	0 mg/kg	Day : 93	665	423	6.9	25
0010_01	0 mg/kg	Day : 93	655	452	6.9	13
0011_01	37.5 mg/kg	Day : 93	631	456	6.5	15
0012_01	37.5 mg/kg	Day : 93	640	481	6.5	12
0013_01	37.5 mg/kg	Day : 93	634	444	6.5	16
0014_01	37.5 mg/kg	Day : 93	691	500	7.1	12
0015_01	37.5 mg/kg	Day : 93	730	555	7.0	14
0016_01	37.5 mg/kg	Day : 93	623	461	6.4	11
0017_01	37.5 mg/kg	Day : 93	750	550	7.0	11
0018_01	37.5 mg/kg	Day : 93	632	459	6.6	16
0019_01	37.5 mg/kg	Day : 93	616	445	6.4	18
0020_01	37.5 mg/kg	Day : 93	650	453	6.6	18
0021_01	75 mg/kg	Day : 93	652	484	6.6	21
0022_01	75 mg/kg	Day : 93	648	492	6.6	19

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Lab: NA

MALE

Animal No.	Dose	Time In Study	Iron Binding Capacity Total ug per dL	Iron Unbound Binding Capacity ug per dL	Protein Total g per dL	SDH IU per L
0023_01	75 mg/kg	Day : 93	647	458	6.5	23
0024_01	75 mg/kg	Day : 93	592	438	6.1	18
0025_01	75 mg/kg	Day : 93	745	600	6.6	19
0026_01	75 mg/kg	Day : 93	663	515	6.4	17
0027_01	75 mg/kg	Day : 93	647	460	6.5	24
0028_01	75 mg/kg	Day : 93	663	495	6.6	21
0029_01	75 mg/kg	Day : 93	646	462	6.6	16
0030_01	75 mg/kg	Day : 93	646	496	6.6	13
0031_01	150 mg/kg	Day : 93	640	452	6.3	20
0032_01	150 mg/kg	Day : 93	675	510	6.2	19
0033_01	150 mg/kg	Day : 93	642	472	6.2	23
0034_01	150 mg/kg	Day : 93	646	463	6.0	27
0035_01	150 mg/kg	Day : 93	665	469	6.0	17
0036_01	150 mg/kg	Day : 93	627	443	5.9	23
0037_01	150 mg/kg	Day : 93	646	470	6.3	17
0038_01	150 mg/kg	Day : 93	687	495	6.4	27
0039_01	150 mg/kg	Day : 93	631	459	6.1	21
0040_01	150 mg/kg	Day : 93	670	450	6.2	24
0041_01	300 mg/kg	Day : 93	894	665	6.5	19
0042_01	300 mg/kg	Day : 93	1053	885	7.5	24
0043_01	300 mg/kg	Day : 93	1015	825	6.8	18
0044_01	300 mg/kg	Day : 93	1058	875	7.6	25

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Iron Binding Capacity Total ug per dL	Iron Unbound Binding Capacity ug per dL	Protein Total g per dL	SDH IU per L
0044_01	300 mg/kg	Day : 93	1058	875	7.6	25
0045_01	300 mg/kg	Day : 93	1118	940	7.2	24
0046_01	300 mg/kg	Day : 93	1111	900	7.4	29
0047_01	300 mg/kg	Day : 93	954	755	6.7	25
0048_01	300 mg/kg	Day : 93	1023	865	6.8	13
0049_01	300 mg/kg	Day : 93	1077	880	7.2	33
0050_01	300 mg/kg	Day : 93	1038	860	7.0	22
0051_01	600 mg/kg	Day : 93	1423	1235	7.3	30
0052_01	600 mg/kg	Day : 93	1676	1520	7.7	34
0053_01	600 mg/kg	Day : 93	1466	1275	7.7	32
0054_01	600 mg/kg	Day : 93	1522	1340	8.1	33
0055_01	600 mg/kg	Day : 93	1730	1580	7.8	38
0056_01	600 mg/kg	Day : 93	1746	1615	7.3	42
0057_01	600 mg/kg	Day : 93	1398	1265	7.4	28
0058_01	600 mg/kg	Day : 93	1689	1535	7.3	42
0059_01	600 mg/kg	Day : 93	1439	1315	7.1	30
0060_01	600 mg/kg	Day : 93	1669	1495	7.8	33

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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
0061_01	0 mg/kg	Day : 93	4.5	213	51	14
0062_01	0 mg/kg	Day : 93	4.7	208	64	13
0063_01	0 mg/kg	Day : 93	4.6	207	47	12
0064_01	0 mg/kg	Day : 93	4.9	246	46	17
0065_01	0 mg/kg	Day : 93	5.0	212	54	14
0066_01	0 mg/kg	Day : 93	4.7	206	39	23
0067_01	0 mg/kg	Day : 93	4.7	213	42	29
0068_01	0 mg/kg	Day : 93	4.7	247	44	21
0069_01	0 mg/kg	Day : 93	4.8	254	53	23
0070_01	0 mg/kg	Day : 93	4.8	215	48	22
0071_01	37.5 mg/kg	Day : 93	4.7	227	45	11
0072_01	37.5 mg/kg	Day : 93	4.7	249	46	16
0073_01	37.5 mg/kg	Day : 93	4.6	213	37	25
0074_01	37.5 mg/kg	Day : 93	4.5	202	31	18
0075_01	37.5 mg/kg	Day : 93	5.0	196	37	16
0076_01	37.5 mg/kg	Day : 93	4.4	253	39	21
0077_01	37.5 mg/kg	Day : 93	4.5	256	39	19
0078_01	37.5 mg/kg	Day : 93	4.6	306	43	15
0079_01	37.5 mg/kg	Day : 93	4.7	235	34	22
0080_01	37.5 mg/kg	Day : 93	4.8	221	44	16
0081_01	75 mg/kg	Day : 93	4.6	208	43	24
0082_01	75 mg/kg	Day : 93	4.4	214	40	32

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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	75 mg/kg	Day : 93	4.2	188	40	30
0084_01	75 mg/kg	Day : 93	4.7	234	38	18
0085_01	75 mg/kg	Day : 93	4.3	223	37	12
0086_01	75 mg/kg	Day : 93	4.7	236	38	27
0087_01	75 mg/kg	Day : 93	4.5	191	42	33
0088_01	75 mg/kg	Day : 93	4.7	253	41	24
0089_01	75 mg/kg	Day : 93	4.8	210	43	35
0090_01	75 mg/kg	Day : 93	4.6	232	38	24
0091_01	150 mg/kg	Day : 93	4.1	199	41	20
0092_01	150 mg/kg	Day : 93	4.2	196	45	18
0093_01	150 mg/kg	Day : 93	4.4	240	48	23
0094_01	150 mg/kg	Day : 93	4.3	203	46	23
0095_01	150 mg/kg	Day : 93	4.4	237	41	15
0096_01	150 mg/kg	Day : 93	4.5	221	43	26
0097_01	150 mg/kg	Day : 93	4.2	192	41	32
0098_01	150 mg/kg	Day : 93	4.4	241	45	42
0099_01	150 mg/kg	Day : 93	4.4	253	49	18
0100_01	150 mg/kg	Day : 93	4.5	303	46	28
0101_01	300 mg/kg	Day : 93	4.4	238	56	44
0102_01	300 mg/kg	Day : 93	4.4	241	49	23
0103_01	300 mg/kg	Day : 93	4.4	255	50	26
0104_01	300 mg/kg	Day : 93	4.4	207	52	35

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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	300 mg/kg	Day : 93	4.4	207	52	35
0105_01	300 mg/kg	Day : 93	4.4	202	54	36
0106_01	300 mg/kg	Day : 93	4.3	214	53	35
0107_01	300 mg/kg	Day : 93	4.3	218	46	27
0108_01	300 mg/kg	Day : 93	4.3	198	52	26
0109_01	300 mg/kg	Day : 93	4.5	229	55	34
0110_01	300 mg/kg	Day : 93	4.6	205	47	41
0111_01	600 mg/kg	Day : 93	4.8	217	104	78
0112_01	600 mg/kg	Day : 93	4.9	215	93	50
0113_01	600 mg/kg	Day : 93	5.1	152	133	39
0114_01	600 mg/kg	Day : 93	4.9	242	94	46
0115_01	600 mg/kg	Day : 93	5.1	268	120	49
0116_01	600 mg/kg	Day : 93	5.0	249	94	44
0117_01	600 mg/kg	Day : 93	5.0	227	107	43
0118_01	600 mg/kg	Day : 93	4.9	207	72	54
0119_01	600 mg/kg	Day : 93	5.0	245	81	66
0120_01	600 mg/kg	Day : 93	4.9	235	74	62

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Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Iron ug per dL
0061_01	0 mg/kg	Day : 93	15	0.6	349	308
0062_01	0 mg/kg	Day : 93	13	0.5	514	316
0063_01	0 mg/kg	Day : 93	11	0.6	99	307
0064_01	0 mg/kg	Day : 93	12	0.5	379	337
0065_01	0 mg/kg	Day : 93	13	0.5	323	323
0066_01	0 mg/kg	Day : 93	12	0.6	412	330
0067_01	0 mg/kg	Day : 93	15	0.6	289	322
0068_01	0 mg/kg	Day : 93	13	0.6	202	390
0069_01	0 mg/kg	Day : 93	13	0.6	120	276
0070_01	0 mg/kg	Day : 93	14	0.6	212	309
0071_01	37.5 mg/kg	Day : 93	16	0.6	139	299
0072_01	37.5 mg/kg	Day : 93	15	0.5	425	296
0073_01	37.5 mg/kg	Day : 93	15	0.5	368	308
0074_01	37.5 mg/kg	Day : 93	12	0.6	235	329
0075_01	37.5 mg/kg	Day : 93	14	0.6	126	302
0076_01	37.5 mg/kg	Day : 93	15	0.6	334	309
0077_01	37.5 mg/kg	Day : 93	15	0.5	319	388
0078_01	37.5 mg/kg	Day : 93	14	0.6	524	289
0079_01	37.5 mg/kg	Day : 93	14	0.6	103	406
0080_01	37.5 mg/kg	Day : 93	13	0.6	129	275
0081_01	75 mg/kg	Day : 93	13	0.6	80	312
0082_01	75 mg/kg	Day : 93	12	0.6	203	362

Experiment Number: 60946-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:26:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Iron ug per dL
0083_01	75 mg/kg	Day : 93	11	0.5	380	309
0084_01	75 mg/kg	Day : 93	12	0.6	153	295
0085_01	75 mg/kg	Day : 93	11	0.5	132	283
0086_01	75 mg/kg	Day : 93	14	0.6	276	297
0087_01	75 mg/kg	Day : 93	11	0.5	93	267
0088_01	75 mg/kg	Day : 93	13	0.6	140	331
0089_01	75 mg/kg	Day : 93	12	0.6	74	360
0090_01	75 mg/kg	Day : 93	14	0.6	242	265
0091_01	150 mg/kg	Day : 93	12	0.6	162	227
0092_01	150 mg/kg	Day : 93	16	0.6	468	254
0093_01	150 mg/kg	Day : 93	14	0.6	97	217
0094_01	150 mg/kg	Day : 93	13	0.6	414	296
0095_01	150 mg/kg	Day : 93	14	0.6	145	246
0096_01	150 mg/kg	Day : 93	11	0.5	186	395
0097_01	150 mg/kg	Day : 93	11	0.5	255	406
0098_01	150 mg/kg	Day : 93	13	0.6	73	399
0099_01	150 mg/kg	Day : 93	18	0.5	147	491
0100_01	150 mg/kg	Day : 93	13	0.5	145	358
0101_01	300 mg/kg	Day : 93	14	0.6	467	263
0102_01	300 mg/kg	Day : 93	12	0.6	368	189
0103_01	300 mg/kg	Day : 93	14	0.6	317	202
0104_01	300 mg/kg	Day : 93	11	0.6	414	262

Experiment Number: 60946-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:26:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine mg per dL	Creatine Kinase IU per L	Iron ug per dL
0105_01	300 mg/kg	Day : 93	11	0.6	165	236
0106_01	300 mg/kg	Day : 93	14	0.6	86	222
0107_01	300 mg/kg	Day : 93	12	0.6	393	227
0108_01	300 mg/kg	Day : 93	12	0.5	805	255
0109_01	300 mg/kg	Day : 93	14	0.6	510	265
0110_01	300 mg/kg	Day : 93	13	0.6	382	350
0111_01	600 mg/kg	Day : 93	15	0.6	1752	199
0112_01	600 mg/kg	Day : 93	12	0.6	204	308
0113_01	600 mg/kg	Day : 93	16	0.6	461	320
0114_01	600 mg/kg	Day : 93	12	0.5	142	275
0115_01	600 mg/kg	Day : 93	11	0.5	94	328
0116_01	600 mg/kg	Day : 93	12	0.6	95	255
0117_01	600 mg/kg	Day : 93	10	0.6	230	371
0118_01	600 mg/kg	Day : 93	12	0.6	135	228
0119_01	600 mg/kg	Day : 93	14	0.5	346	188
0120_01	600 mg/kg	Day : 93	14	0.6	510	201

Experiment Number: 60946-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:26:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Iron Binding Capacity Total ug per dL	Iron Unbound Binding Capacity ug per dL	Protein Total g per dL	SDH IU per L
0061_01	0 mg/kg	Day : 93	579	271	6.4	15
0062_01	0 mg/kg	Day : 93	547	231	6.4	19
0063_01	0 mg/kg	Day : 93	563	256	6.3	13
0064_01	0 mg/kg	Day : 93	631	294	6.9	17
0065_01	0 mg/kg	Day : 93	609	286	7.2	17
0066_01	0 mg/kg	Day : 93	593	263	6.6	13
0067_01	0 mg/kg	Day : 93	631	309	6.6	20
0068_01	0 mg/kg	Day : 93	601	211	6.7	18
0069_01	0 mg/kg	Day : 93	616	340	6.7	13
0070_01	0 mg/kg	Day : 93	603	294	6.7	17
0071_01	37.5 mg/kg	Day : 93	612	313	6.5	16
0072_01	37.5 mg/kg	Day : 93	631	335	6.5	19
0073_01	37.5 mg/kg	Day : 93	605	297	6.4	20
0074_01	37.5 mg/kg	Day : 93	583	254	6.3	15
0075_01	37.5 mg/kg	Day : 93	629	327	7.1	16
0076_01	37.5 mg/kg	Day : 93	556	247	6.0	22
0077_01	37.5 mg/kg	Day : 93	596	208	6.2	14
0078_01	37.5 mg/kg	Day : 93	611	322	6.4	21
0079_01	37.5 mg/kg	Day : 93	606	200	6.4	13
0080_01	37.5 mg/kg	Day : 93	632	357	6.7	17
0081_01	75 mg/kg	Day : 93	603	291	6.4	17
0082_01	75 mg/kg	Day : 93	565	203	6.1	19

Experiment Number: 60946-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:26:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Iron Binding Capacity Total ug per dL	Iron Unbound Binding Capacity ug per dL	Protein Total g per dL	SDH IU per L
0083_01	75 mg/kg	Day : 93	559	250	5.9	15
0084_01	75 mg/kg	Day : 93	622	327	6.6	20
0085_01	75 mg/kg	Day : 93	528	245	5.9	14
0086_01	75 mg/kg	Day : 93	626	329	6.5	21
0087_01	75 mg/kg	Day : 93	609	342	6.3	11
0088_01	75 mg/kg	Day : 93	646	315	6.5	13
0089_01	75 mg/kg	Day : 93	660	300	6.7	16
0090_01	75 mg/kg	Day : 93	630	365	6.5	18
0091_01	150 mg/kg	Day : 93	555	328	5.7	17
0092_01	150 mg/kg	Day : 93	556	302	5.9	19
0093_01	150 mg/kg	Day : 93	586	369	6.0	16
0094_01	150 mg/kg	Day : 93	560	264	5.9	15
0095_01	150 mg/kg	Day : 93	589	343	6.3	17
0096_01	150 mg/kg	Day : 93	614	219	6.2	16
0097_01	150 mg/kg	Day : 93	580	174	5.7	17
0098_01	150 mg/kg	Day : 93	592	193	6.0	14
0099_01	150 mg/kg	Day : 93	643	152	6.1	18
0100_01	150 mg/kg	Day : 93	639	281	6.3	14
0101_01	300 mg/kg	Day : 93	652	389	6.2	27
0102_01	300 mg/kg	Day : 93	626	437	6.2	24
0103_01	300 mg/kg	Day : 93	606	404	6.1	28
0104_01	300 mg/kg	Day : 93	627	365	6.2	23

Experiment Number: 60946-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 17:26:11

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Iron Binding Capacity Total ug per dL	Iron Unbound Binding Capacity ug per dL	Protein Total g per dL	SDH IU per L
0104_01	300 mg/kg	Day : 93	627	365	6.2	23
0105_01	300 mg/kg	Day : 93	607	371	6.1	24
0106_01	300 mg/kg	Day : 93	568	346	6.0	20
0107_01	300 mg/kg	Day : 93	562	335	5.9	22
0108_01	300 mg/kg	Day : 93	590	335	6.0	17
0109_01	300 mg/kg	Day : 93	602	337	6.2	25
0110_01	300 mg/kg	Day : 93	631	281	6.4	24
0111_01	600 mg/kg	Day : 93	924	725	7.1	27
0112_01	600 mg/kg	Day : 93	1138	830	7.3	35
0113_01	600 mg/kg	Day : 93	1170	850	7.5	48
0114_01	600 mg/kg	Day : 93	1195	920	7.2	33
0115_01	600 mg/kg	Day : 93	1283	955	7.8	37
0116_01	600 mg/kg	Day : 93	1275	1020	7.5	34
0117_01	600 mg/kg	Day : 93	1241	870	7.6	36
0118_01	600 mg/kg	Day : 93	1108	880	7.5	30
0119_01	600 mg/kg	Day : 93	1083	895	7.3	28
0120_01	600 mg/kg	Day : 93	1096	895	7.3	30

** END OF REPORT **