

Experiment Number: 20327-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 04:22:43

First Dose M/F: NA / NA

Lab: NA

C Number: C20327

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Male

Experiment Number: 20327-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

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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	AST IU per L
0031_01	0 mg/kg	Hour : 24	3.5	357	53	102
0032_01	0 mg/kg	Hour : 24	4.0	404	52	127
0033_01	0 mg/kg	Hour : 24	3.6	296	63	149
0034_01	0 mg/kg	Hour : 24	3.9	300	57	134
0035_01	0 mg/kg	Hour : 24	3.6	305	191	243
0036_01	0 mg/kg	Hour : 24	4.0	329	61	91
0037_01	10 mg/kg	Hour : 24	3.6	353	54	95
0038_01	10 mg/kg	Hour : 24	4.3	457	248	280
0039_01	10 mg/kg	Hour : 24	4.1	308	56	112
0040_01	10 mg/kg	Hour : 24	4.1	301	52	86
0041_01	10 mg/kg	Hour : 24	qns	qns	77	162
0042_01	10 mg/kg	Hour : 24	4.4	na	58	104
0043_01	20 mg/kg	Hour : 24	4.2	412	65	107
0044_01	20 mg/kg	Hour : 24	3.8	328	56	152
0045_01	20 mg/kg	Hour : 24	2.8	321	59	129
0046_01	20 mg/kg	Hour : 24	3.4	356	55	86
0047_01	20 mg/kg	Hour : 24	3.2	353	55	89
0048_01	20 mg/kg	Hour : 24	3.3	298	67	100
0049_01	40 mg/kg	Hour : 24	3.5	412	227	228
0050_01	40 mg/kg	Hour : 24	3.2	461	1280	1575
0051_01	40 mg/kg	Hour : 24	3.6	372	358	345
0052_01	40 mg/kg	Hour : 24	3.5	464	524	508

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MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	AST IU per L
0053_01	40 mg/kg	Hour : 24	2.5	496	1435	1535
0054_01	40 mg/kg	Hour : 24	3.1	353	69	107
0055_01	50 mg/kg	Hour : 24	3.4	447	750	680
0056_01	50 mg/kg	Hour : 24	3.4	443	1085	1235
0057_01	50 mg/kg	Hour : 24	3.8	349	88	153
0058_01	50 mg/kg	Hour : 24	4.3	480	498	526
0059_01	50 mg/kg	Hour : 24	nsr	nsr	nsr	nsr
0060_01	50 mg/kg	Hour : 24	3.7	480	1160	1110
0061_01	0 mg/kg	Hour : 48	4.3	442	80	122
0062_01	0 mg/kg	Hour : 48	3.7	467	108	164
0063_01	0 mg/kg	Hour : 48	3.7	369	74	138
0064_01	0 mg/kg	Hour : 48	3.6	355	104	136
0065_01	0 mg/kg	Hour : 48	3.2	264	83	84
0066_01	0 mg/kg	Hour : 48	4.0	380	53	95
0067_01	10 mg/kg	Hour : 48	3.5	317	83	129
0068_01	10 mg/kg	Hour : 48	4.6	464	53	140
0069_01	10 mg/kg	Hour : 48	3.4	385	105	159
0070_01	10 mg/kg	Hour : 48	3.7	402	63	83
0071_01	10 mg/kg	Hour : 48	3.6	336	62	79
0072_01	10 mg/kg	Hour : 48	4.2	378	83	91
0073_01	20 mg/kg	Hour : 48	4.9	522	89	187
0074_01	20 mg/kg	Hour : 48	4.2	445	77	133

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Lab: NA

MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	AST IU per L
0075_01	20 mg/kg	Hour : 48	4.8	371	79	112
0076_01	20 mg/kg	Hour : 48	4.0	349	104	127
0077_01	20 mg/kg	Hour : 48	4.0	372	73	119
0078_01	20 mg/kg	Hour : 48	4.0	331	63	132
0079_01	40 mg/kg	Hour : 48	5.1	368	123	176
0080_01	40 mg/kg	Hour : 48	3.8	401	232	276
0081_01	40 mg/kg	Hour : 48	3.8	393	300	304
0082_01	40 mg/kg	Hour : 48	3.4	275	243	256
0083_01	40 mg/kg	Hour : 48	3.2	374	121	154
0084_01	40 mg/kg	Hour : 48	3.4	366	128	167
0085_01	50 mg/kg	Hour : 48	3.2	432	263	290
0086_01	50 mg/kg	Hour : 48	3.1	496	457	438
0087_01	50 mg/kg	Hour : 48	4.5	421	82	132
0088_01	50 mg/kg	Hour : 48	3.6	468	482	463
0089_01	50 mg/kg	Hour : 48	3.2	346	54	122
0090_01	50 mg/kg	Hour : 48	4.4	430	329	294
0091_01	0 mg/kg	Hour : 72	3.2	287	55	112
0092_01	0 mg/kg	Hour : 72	2.6	380	58	134
0093_01	0 mg/kg	Hour : 72	3.4	355	86	169
0094_01	0 mg/kg	Hour : 72	2.9	348	77	194
0095_01	0 mg/kg	Hour : 72	3.2	260	53	77
0096_01	0 mg/kg	Hour : 72	3.5	273	59	82

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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	AST IU per L
0097_01	10 mg/kg	Hour : 72	3.8	379	181	355
0098_01	10 mg/kg	Hour : 72	3.8	345	55	119
0099_01	10 mg/kg	Hour : 72	3.9	277	58	110
0100_01	10 mg/kg	Hour : 72	3.8	323	54	115
0101_01	10 mg/kg	Hour : 72	3.9	270	84	154
0102_01	10 mg/kg	Hour : 72	4.0	275	50	74
0103_01	20 mg/kg	Hour : 72	3.9	339	50	103
0104_01	20 mg/kg	Hour : 72	3.7	287	51	102
0105_01	20 mg/kg	Hour : 72	3.2	427	71	127
0106_01	20 mg/kg	Hour : 72	3.1	303	52	102
0107_01	20 mg/kg	Hour : 72	4.5	261	43	76
0108_01	20 mg/kg	Hour : 72	4.1	290	60	77
0109_01	40 mg/kg	Hour : 72	3.2	314	59	159
0110_01	40 mg/kg	Hour : 72	3.0	323	51	112
0111_01	40 mg/kg	Hour : 72	2.4	265	66	115
0112_01	40 mg/kg	Hour : 72	2.8	226	63	107
0113_01	40 mg/kg	Hour : 72	2.9	239	68	92
0114_01	40 mg/kg	Hour : 72	2.7	259	84	97
0115_01	50 mg/kg	Hour : 72	3.3	267	49	112
0116_01	50 mg/kg	Hour : 72	3.1	269	75	113
0117_01	50 mg/kg	Hour : 72	3.7	240	55	100
0118_01	50 mg/kg	Hour : 72	3.8	255	69	98

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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	AST IU per L
0119_01	50 mg/kg	Hour : 72	2.8	221	91	139
0120_01	50 mg/kg	Hour : 72	3.1	231	50	87

MALE

Animal No.	Dose	Time In Study	Bile Acids Per G Tissue umol per g	Bilirubin Direct mg per dL	Bilirubin Total mg per dL	Cholesterol mg per dL
0031_01	0 mg/kg	Hour : 24	6.4	0.1	0.3	45
0032_01	0 mg/kg	Hour : 24	7.3	0.1	0.3	36
0033_01	0 mg/kg	Hour : 24	5.0	0.2	0.4	44
0034_01	0 mg/kg	Hour : 24	6.0	0.2	0.5	40
0035_01	0 mg/kg	Hour : 24	4.6	0.1	0.3	39
0036_01	0 mg/kg	Hour : 24	2.8	0.2	0.3	56
0037_01	10 mg/kg	Hour : 24	6.7	0.1	0.3	50
0038_01	10 mg/kg	Hour : 24	7.6	0.2	0.4	36
0039_01	10 mg/kg	Hour : 24	13.2	0.1	0.3	40
0040_01	10 mg/kg	Hour : 24	4.0	0.1	0.2	51
0041_01	10 mg/kg	Hour : 24	qns	qns	qns	qns
0042_01	10 mg/kg	Hour : 24	qns	qns	qns	54
0043_01	20 mg/kg	Hour : 24	7.2	0.1	0.3	42
0044_01	20 mg/kg	Hour : 24	12.6	0.1	0.2	50
0045_01	20 mg/kg	Hour : 24	3.6	0.2	0.5	47
0046_01	20 mg/kg	Hour : 24	4.1	0.2	0.3	50
0047_01	20 mg/kg	Hour : 24	4.3	0.1	0.3	51
0048_01	20 mg/kg	Hour : 24	7.1	0.1	0.5	52
0049_01	40 mg/kg	Hour : 24	9.4	0.3	0.6	45
0050_01	40 mg/kg	Hour : 24	13.4	0.1	0.3	56
0051_01	40 mg/kg	Hour : 24	7.4	0.2	0.4	53
0052_01	40 mg/kg	Hour : 24	11.7	0.3	0.5	56

MALE

Animal No.	Dose	Time In Study	Bile Acids Per G Tissue umol per g	Bilirubin Direct mg per dL	Bilirubin Total mg per dL	Cholesterol mg per dL
0053_01	40 mg/kg	Hour : 24	12.5	0.1	0.3	60
0054_01	40 mg/kg	Hour : 24	8.7	0.2	0.5	89
0055_01	50 mg/kg	Hour : 24	10.0	0.4	0.6	66
0056_01	50 mg/kg	Hour : 24	19.0	0.3	0.5	74
0057_01	50 mg/kg	Hour : 24	6.6	0.2	0.3	39
0058_01	50 mg/kg	Hour : 24	7.1	0.2	0.6	83
0059_01	50 mg/kg	Hour : 24	nsr	nsr	nsr	nsr
0060_01	50 mg/kg	Hour : 24	7.6	0.2	0.5	60
0061_01	0 mg/kg	Hour : 48	6.7	0.2	0.5	85
0062_01	0 mg/kg	Hour : 48	7.1	0.2	0.5	96
0063_01	0 mg/kg	Hour : 48	4.9	0.2	0.5	87
0064_01	0 mg/kg	Hour : 48	4.6	0.2	0.6	89
0065_01	0 mg/kg	Hour : 48	15.9	0.3	0.8	69
0066_01	0 mg/kg	Hour : 48	6.6	0.2	0.4	91
0067_01	10 mg/kg	Hour : 48	1.0	0.2	0.4	65
0068_01	10 mg/kg	Hour : 48	6.6	0.2	0.5	90
0069_01	10 mg/kg	Hour : 48	5.2	0.2	0.4	103
0070_01	10 mg/kg	Hour : 48	18.2	0.2	0.4	86
0071_01	10 mg/kg	Hour : 48	3.6	0.2	0.4	95
0072_01	10 mg/kg	Hour : 48	4.7	0.1	0.4	92
0073_01	20 mg/kg	Hour : 48	4.8	0.3	0.7	123
0074_01	20 mg/kg	Hour : 48	16.1	0.2	0.5	88

MALE

Animal No.	Dose	Time In Study	Bile Acids Per G Tissue umol per g	Bilirubin Direct mg per dL	Bilirubin Total mg per dL	Cholesterol mg per dL
0074_01	20 mg/kg	Hour : 48	16.1	0.2	0.5	88
0075_01	20 mg/kg	Hour : 48	4.8	0.2	0.5	94
0076_01	20 mg/kg	Hour : 48	5.7	0.2	0.4	90
0077_01	20 mg/kg	Hour : 48	5.6	0.2	0.5	98
0078_01	20 mg/kg	Hour : 48	6.7	0.2	0.5	97
0079_01	40 mg/kg	Hour : 48	13.5	0.3	0.8	90
0080_01	40 mg/kg	Hour : 48	7.1	0.2	0.4	101
0081_01	40 mg/kg	Hour : 48	9.0	0.2	0.4	116
0082_01	40 mg/kg	Hour : 48	17.4	0.1	0.4	84
0083_01	40 mg/kg	Hour : 48	5.6	0.2	0.5	116
0084_01	40 mg/kg	Hour : 48	9.9	0.1	0.4	100
0085_01	50 mg/kg	Hour : 48	12.3	0.2	0.5	92
0086_01	50 mg/kg	Hour : 48	15.0	0.2	0.4	94
0087_01	50 mg/kg	Hour : 48	7.8	0.2	0.5	112
0088_01	50 mg/kg	Hour : 48	11.2	0.1	0.4	109
0089_01	50 mg/kg	Hour : 48	7.1	0.3	0.6	124
0090_01	50 mg/kg	Hour : 48	14.0	0.1	0.3	145
0091_01	0 mg/kg	Hour : 72	4.0	0.3	1.4	56
0092_01	0 mg/kg	Hour : 72	12.5	0.4	2.0	49
0093_01	0 mg/kg	Hour : 72	21.6	0.4	2.2	50
0094_01	0 mg/kg	Hour : 72	5.0	0.6	2.9	48
0095_01	0 mg/kg	Hour : 72	4.8	0.5	2.8	49

MALE

Animal No.	Dose	Time In Study	Bile Acids Per G Tissue umol per g	Bilirubin Direct mg per dL	Bilirubin Total mg per dL	Cholesterol mg per dL
0096_01	0 mg/kg	Hour : 72	4.6	0.4	2.2	66
0097_01	10 mg/kg	Hour : 72	11.7	0.8	4.1	46
0098_01	10 mg/kg	Hour : 72	4.1	0.6	2.8	53
0099_01	10 mg/kg	Hour : 72	3.9	0.4	2.1	52
0100_01	10 mg/kg	Hour : 72	4.7	0.4	2.2	53
0101_01	10 mg/kg	Hour : 72	4.0	0.6	3.0	60
0102_01	10 mg/kg	Hour : 72	5.0	0.2	na	57
0103_01	20 mg/kg	Hour : 72	5.6	0.5	2.3	49
0104_01	20 mg/kg	Hour : 72	5.1	0.3	1.8	55
0105_01	20 mg/kg	Hour : 72	7.8	0.4	2.3	51
0106_01	20 mg/kg	Hour : 72	7.9	0.3	1.5	49
0107_01	20 mg/kg	Hour : 72	4.4	0.2	1.1	60
0108_01	20 mg/kg	Hour : 72	6.1	0.4	1.9	57
0109_01	40 mg/kg	Hour : 72	19.6	0.3	1.5	53
0110_01	40 mg/kg	Hour : 72	6.8	0.6	3.0	52
0111_01	40 mg/kg	Hour : 72	12.9	0.5	2.8	72
0112_01	40 mg/kg	Hour : 72	18.8	0.3	1.9	57
0113_01	40 mg/kg	Hour : 72	4.4	0.4	2.0	59
0114_01	40 mg/kg	Hour : 72	7.1	0.2	0.9	59
0115_01	50 mg/kg	Hour : 72	6.1	0.7	3.8	52
0116_01	50 mg/kg	Hour : 72	16.6	0.2	1.2	66
0117_01	50 mg/kg	Hour : 72	7.4	0.3	1.3	59

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Lab: NA

MALE

Animal No.	Dose	Time In Study	Bile Acids Per G Tissue umol per g	Bilirubin Direct mg per dL	Bilirubin Total mg per dL	Cholesterol mg per dL
0117_01	50 mg/kg	Hour : 72	7.4	0.3	1.3	59
0118_01	50 mg/kg	Hour : 72	6.9	0.2	1.0	63
0119_01	50 mg/kg	Hour : 72	7.5	0.2	1.2	63
0120_01	50 mg/kg	Hour : 72	8.1	0.1	0.6	59

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Creatinine U per L	LDH IU PER L	Protein Total g per dL	SDH IU per L
0031_01	0 mg/kg	Hour : 24	0.1	732	6.8	2.5
0032_01	0 mg/kg	Hour : 24	0.1	961	7.8	4.6
0033_01	0 mg/kg	Hour : 24	0.2	907	7.9	9.8
0034_01	0 mg/kg	Hour : 24	0.4	1230	7.1	5.4
0035_01	0 mg/kg	Hour : 24	0.1	1520	8.6	3.2
0036_01	0 mg/kg	Hour : 24	0.3	539	8.2	4.4
0037_01	10 mg/kg	Hour : 24	0.5	978	8.8	9.7
0038_01	10 mg/kg	Hour : 24	1.1	1850	9.8	6.5
0039_01	10 mg/kg	Hour : 24	0.6	893	9.6	7.2
0040_01	10 mg/kg	Hour : 24	0.3	471	9.4	5.1
0041_01	10 mg/kg	Hour : 24	qns	1420	qns	qns
0042_01	10 mg/kg	Hour : 24	0.5	538	8.3	qns
0043_01	20 mg/kg	Hour : 24	0.3	845	9.5	3.5
0044_01	20 mg/kg	Hour : 24	0.3	1660	8.9	1.2
0045_01	20 mg/kg	Hour : 24	1.7	1790	10.0	0.9
0046_01	20 mg/kg	Hour : 24	0.3	328	6.7	3.6
0047_01	20 mg/kg	Hour : 24	0.5	327	6.8	3.8
0048_01	20 mg/kg	Hour : 24	0.4	321	6.3	4.0
0049_01	40 mg/kg	Hour : 24	0.8	798	8.2	4.3
0050_01	40 mg/kg	Hour : 24	0.7	905	8.6	7.5
0051_01	40 mg/kg	Hour : 24	0.8	645	9.7	8.0
0052_01	40 mg/kg	Hour : 24	0.6	851	9.5	6.7

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MALE

Animal No.	Dose	Time In Study	Creatinine U per L	LDH IU PER L	Protein Total g per dL	SDH IU per L
0053_01	40 mg/kg	Hour : 24	0.7	718	10.0	6.1
0054_01	40 mg/kg	Hour : 24	0.5	425	10.0	5.3
0055_01	50 mg/kg	Hour : 24	1.2	1140	10.9	4.4
0056_01	50 mg/kg	Hour : 24	0.5	1605	9.1	4.0
0057_01	50 mg/kg	Hour : 24	0.7	863	11.0	6.4
0058_01	50 mg/kg	Hour : 24	1.0	624	10.4	5.2
0059_01	50 mg/kg	Hour : 24	nsr	nsr	nsr	nsr
0060_01	50 mg/kg	Hour : 24	0.8	462	10.5	4.3
0061_01	0 mg/kg	Hour : 48	0.4	1430	8.1	1.9
0062_01	0 mg/kg	Hour : 48	0.5	1940	9.6	5.4
0063_01	0 mg/kg	Hour : 48	0.5	2240	8.3	2.3
0064_01	0 mg/kg	Hour : 48	0.4	1190	9.1	7.6
0065_01	0 mg/kg	Hour : 48	0.3	952	7.9	1.6
0066_01	0 mg/kg	Hour : 48	0.5	662	9.1	2.7
0067_01	10 mg/kg	Hour : 48	0.4	2170	8.0	1.7
0068_01	10 mg/kg	Hour : 48	0.5	1750	8.1	1.2
0069_01	10 mg/kg	Hour : 48	0.5	1360	9.5	2.3
0070_01	10 mg/kg	Hour : 48	0.5	957	9.7	3.2
0071_01	10 mg/kg	Hour : 48	0.5	759	9.9	2.0
0072_01	10 mg/kg	Hour : 48	0.6	885	8.5	1.0
0073_01	20 mg/kg	Hour : 48	0.8	1590	10.4	2.9
0074_01	20 mg/kg	Hour : 48	0.5	1280	8.5	5.3

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Animal No.	Dose	Time In Study	Creatinine U per L	LDH IU PER L	Protein Total g per dL	SDH IU per L
0075_01	20 mg/kg	Hour : 48	0.6	1140	8.8	7.2
0076_01	20 mg/kg	Hour : 48	0.6	310	8.7	13.5
0077_01	20 mg/kg	Hour : 48	0.5	1130	8.7	3.6
0078_01	20 mg/kg	Hour : 48	0.9	638	9.2	2.4
0079_01	40 mg/kg	Hour : 48	0.5	1240	9.7	0.8
0080_01	40 mg/kg	Hour : 48	0.5	1320	9.9	2.6
0081_01	40 mg/kg	Hour : 48	0.6	1040	10.4	5.4
0082_01	40 mg/kg	Hour : 48	0.4	970	8.5	4.6
0083_01	40 mg/kg	Hour : 48	0.6	580	10.4	4.3
0084_01	40 mg/kg	Hour : 48	0.7	720	9.2	3.2
0085_01	50 mg/kg	Hour : 48	0.6	1270	9.3	3.1
0086_01	50 mg/kg	Hour : 48	0.5	1050	9.3	5.0
0087_01	50 mg/kg	Hour : 48	0.6	900	10.8	3.3
0088_01	50 mg/kg	Hour : 48	0.6	940	9.3	2.5
0089_01	50 mg/kg	Hour : 48	0.8	840	7.6	4.0
0090_01	50 mg/kg	Hour : 48	0.7	730	11.4	3.3
0091_01	0 mg/kg	Hour : 72	0.4	1360	6.2	4.5
0092_01	0 mg/kg	Hour : 72	0.6	1365	6.2	6.7
0093_01	0 mg/kg	Hour : 72	0.4	1580	6.5	2.3
0094_01	0 mg/kg	Hour : 72	0.7	1480	7.0	4.4
0095_01	0 mg/kg	Hour : 72	0.4	518	6.3	5.2
0096_01	0 mg/kg	Hour : 72	0.4	460	6.3	7.1

Experiment Number: 20327-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 04:22:44

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Creatinine U per L	LDH IU PER L	Protein Total g per dL	SDH IU per L
0097_01	10 mg/kg	Hour : 72	0.8	2395	7.4	6.3
0098_01	10 mg/kg	Hour : 72	0.8	1370	6.8	2.0
0099_01	10 mg/kg	Hour : 72	0.7	1295	6.0	0.9
0100_01	10 mg/kg	Hour : 72	0.5	902	6.3	5.7
0101_01	10 mg/kg	Hour : 72	1.0	941	6.8	4.3
0102_01	10 mg/kg	Hour : 72	0.4	433	5.9	5.5
0103_01	20 mg/kg	Hour : 72	0.4	1455	6.2	3.9
0104_01	20 mg/kg	Hour : 72	0.5	1165	5.8	6.0
0105_01	20 mg/kg	Hour : 72	0.4	834	5.9	8.2
0106_01	20 mg/kg	Hour : 72	0.5	985	5.8	4.1
0107_01	20 mg/kg	Hour : 72	0.5	607	5.7	1.5
0108_01	20 mg/kg	Hour : 72	0.4	496	6.2	5.6
0109_01	40 mg/kg	Hour : 72	0.6	2005	6.1	7.6
0110_01	40 mg/kg	Hour : 72	0.3	1480	6.5	1.1
0111_01	40 mg/kg	Hour : 72	0.3	1565	6.4	5.9
0112_01	40 mg/kg	Hour : 72	0.8	1155	6.2	5.6
0113_01	40 mg/kg	Hour : 72	0.5	806	5.9	4.3
0114_01	40 mg/kg	Hour : 72	0.6	530	5.4	4.2
0115_01	50 mg/kg	Hour : 72	1.0	1670	6.7	3.2
0116_01	50 mg/kg	Hour : 72	1.0	1305	5.6	1.2
0117_01	50 mg/kg	Hour : 72	0.4	1370	5.4	2.8
0118_01	50 mg/kg	Hour : 72	0.5	977	5.9	5.6

Experiment Number: 20327-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 04:22:44

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Creatinine U per L	LDH IU PER L	Protein Total g per dL	SDH IU per L
0119_01	50 mg/kg	Hour : 72	0.5	686	5.7	4.6
0120_01	50 mg/kg	Hour : 72	0.7	486	5.6	7.0

Experiment Number: 20327-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 04:22:44

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Triglycerides mg per dL
0031_01	0 mg/kg	Hour : 24	150
0032_01	0 mg/kg	Hour : 24	192
0033_01	0 mg/kg	Hour : 24	178
0034_01	0 mg/kg	Hour : 24	82
0035_01	0 mg/kg	Hour : 24	193
0036_01	0 mg/kg	Hour : 24	128
0037_01	10 mg/kg	Hour : 24	149
0038_01	10 mg/kg	Hour : 24	134
0039_01	10 mg/kg	Hour : 24	51
0040_01	10 mg/kg	Hour : 24	54
0041_01	10 mg/kg	Hour : 24	qns
0042_01	10 mg/kg	Hour : 24	qns
0043_01	20 mg/kg	Hour : 24	138
0044_01	20 mg/kg	Hour : 24	89
0045_01	20 mg/kg	Hour : 24	210
0046_01	20 mg/kg	Hour : 24	162
0047_01	20 mg/kg	Hour : 24	166
0048_01	20 mg/kg	Hour : 24	104
0049_01	40 mg/kg	Hour : 24	97
0050_01	40 mg/kg	Hour : 24	54
0051_01	40 mg/kg	Hour : 24	64
0052_01	40 mg/kg	Hour : 24	96

Experiment Number: 20327-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 04:22:44

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Triglycerides mg per dL
0053_01	40 mg/kg	Hour : 24	122
0054_01	40 mg/kg	Hour : 24	164
0055_01	50 mg/kg	Hour : 24	102
0056_01	50 mg/kg	Hour : 24	83
0057_01	50 mg/kg	Hour : 24	101
0058_01	50 mg/kg	Hour : 24	121
0059_01	50 mg/kg	Hour : 24	nsr
0060_01	50 mg/kg	Hour : 24	92
0061_01	0 mg/kg	Hour : 48	112
0062_01	0 mg/kg	Hour : 48	109
0063_01	0 mg/kg	Hour : 48	144
0064_01	0 mg/kg	Hour : 48	182
0065_01	0 mg/kg	Hour : 48	248
0066_01	0 mg/kg	Hour : 48	103
0067_01	10 mg/kg	Hour : 48	115
0068_01	10 mg/kg	Hour : 48	90
0069_01	10 mg/kg	Hour : 48	126
0070_01	10 mg/kg	Hour : 48	128
0071_01	10 mg/kg	Hour : 48	140
0072_01	10 mg/kg	Hour : 48	126
0073_01	20 mg/kg	Hour : 48	189
0074_01	20 mg/kg	Hour : 48	124

Experiment Number: 20327-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 04:22:44

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Triglycerides mg per dL
0075_01	20 mg/kg	Hour : 48	189
0076_01	20 mg/kg	Hour : 48	112
0077_01	20 mg/kg	Hour : 48	139
0078_01	20 mg/kg	Hour : 48	183
0079_01	40 mg/kg	Hour : 48	250
0080_01	40 mg/kg	Hour : 48	142
0081_01	40 mg/kg	Hour : 48	164
0082_01	40 mg/kg	Hour : 48	130
0083_01	40 mg/kg	Hour : 48	204
0084_01	40 mg/kg	Hour : 48	127
0085_01	50 mg/kg	Hour : 48	170
0086_01	50 mg/kg	Hour : 48	126
0087_01	50 mg/kg	Hour : 48	253
0088_01	50 mg/kg	Hour : 48	157
0089_01	50 mg/kg	Hour : 48	138
0090_01	50 mg/kg	Hour : 48	139
0091_01	0 mg/kg	Hour : 72	86
0092_01	0 mg/kg	Hour : 72	87
0093_01	0 mg/kg	Hour : 72	101
0094_01	0 mg/kg	Hour : 72	117
0095_01	0 mg/kg	Hour : 72	164
0096_01	0 mg/kg	Hour : 72	137

Experiment Number: 20327-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 04:22:44

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Triglycerides mg per dL
0097_01	10 mg/kg	Hour : 72	162
0098_01	10 mg/kg	Hour : 72	133
0099_01	10 mg/kg	Hour : 72	123
0100_01	10 mg/kg	Hour : 72	133
0101_01	10 mg/kg	Hour : 72	155
0102_01	10 mg/kg	Hour : 72	120
0103_01	20 mg/kg	Hour : 72	133
0104_01	20 mg/kg	Hour : 72	106
0105_01	20 mg/kg	Hour : 72	118
0106_01	20 mg/kg	Hour : 72	105
0107_01	20 mg/kg	Hour : 72	100
0108_01	20 mg/kg	Hour : 72	141
0109_01	40 mg/kg	Hour : 72	88
0110_01	40 mg/kg	Hour : 72	119
0111_01	40 mg/kg	Hour : 72	112
0112_01	40 mg/kg	Hour : 72	120
0113_01	40 mg/kg	Hour : 72	135
0114_01	40 mg/kg	Hour : 72	81
0115_01	50 mg/kg	Hour : 72	151
0116_01	50 mg/kg	Hour : 72	77
0117_01	50 mg/kg	Hour : 72	89
0118_01	50 mg/kg	Hour : 72	80

Experiment Number: 20327-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 04:22:44

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Triglycerides mg per dL
0119_01	50 mg/kg	Hour : 72	87
0120_01	50 mg/kg	Hour : 72	69

**** END OF REPORT ****