

**Experiment Number:** 20324-02

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

**P42: Clinical Chemistry Data**

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

**Time Report Requested:** 09:04:14

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

**Lab:** NA

**C Number:** C20324

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Male

Experiment Number: 20324-02

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 09:04:14

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
0001_02	0 mg/kg	Hour : 3	3.3	363	52	100
0002_02	0 mg/kg	Hour : 3	3.6	357	67	90
0003_02	0 mg/kg	Hour : 3	3.5	356	54	71
0004_02	0 mg/kg	Hour : 3	3.6	372	50	75
0005_02	0 mg/kg	Hour : 3	3.7	355	56	72
0006_02	0 mg/kg	Hour : 3	4.0	365	57	86
0007_02	50 mg/kg	Hour : 3	3.6	385	43	92
0008_02	50 mg/kg	Hour : 3	3.1	354	43	91
0009_02	50 mg/kg	Hour : 3	4.3	384	52	86
0010_02	50 mg/kg	Hour : 3	4.0	389	62	134
0011_02	50 mg/kg	Hour : 3	3.9	344	58	101
0012_02	50 mg/kg	Hour : 3	4.2	324	52	89
0013_02	750 mg/kg	Hour : 3	3.7	360	105	151
0014_02	750 mg/kg	Hour : 3	4.1	432	82	135
0015_02	750 mg/kg	Hour : 3	3.0	372	107	161
0016_02	750 mg/kg	Hour : 3	4.6	362	75	137
0017_02	750 mg/kg	Hour : 3	3.6	305	63	132
0018_02	750 mg/kg	Hour : 3	4.5	373	80	124
0019_02	2500 mg/kg	Hour : 3	4.1	463	113	179
0020_02	2500 mg/kg	Hour : 3	3.8	454	98	160
0022_02	2500 mg/kg	Hour : 3	4.7	388	98	159
0023_02	2500 mg/kg	Hour : 3	4.2	379	83	146

Experiment Number: 20324-02

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 09:04:14

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
0024_02	2500 mg/kg	Hour : 3	4.3	355	95	149
0025_02	0 mg/kg	Hour : 6	3.1	349	48	89
0026_02	0 mg/kg	Hour : 6	2.7	362	52	92
0027_02	0 mg/kg	Hour : 6	3.2	330	51	77
0028_02	0 mg/kg	Hour : 6	3.1	331	57	71
0029_02	0 mg/kg	Hour : 6	3.2	323	57	73
0030_02	0 mg/kg	Hour : 6	3.3	317	53	92
0031_02	50 mg/kg	Hour : 6	3.1	329	50	83
0032_02	50 mg/kg	Hour : 6	3.3	364	55	90
0033_02	50 mg/kg	Hour : 6	3.4	416	56	110
0034_02	50 mg/kg	Hour : 6	3.6	348	57	98
0035_02	50 mg/kg	Hour : 6	3.1	325	51	83
0036_02	50 mg/kg	Hour : 6	3.8	328	53	81
0037_02	750 mg/kg	Hour : 6	3.8	382	378	371
0038_02	750 mg/kg	Hour : 6	3.4	459	336	364
0039_02	750 mg/kg	Hour : 6	3.4	357	175	213
0040_02	750 mg/kg	Hour : 6	2.9	368	133	195
0041_02	750 mg/kg	Hour : 6	3.4	358	269	346
0042_02	750 mg/kg	Hour : 6	3.7	303	166	209
0043_02	2500 mg/kg	Hour : 6	3.2	517	930	930
0044_02	2500 mg/kg	Hour : 6	2.9	484	830	800
0045_02	2500 mg/kg	Hour : 6	3.1	478	1070	1150

Experiment Number: 20324-02

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	AST IU per L
0046_02	2500 mg/kg	Hour : 6	3.1	449	514	581
0047_02	2500 mg/kg	Hour : 6	3.0	401	578	750
0048_02	2500 mg/kg	Hour : 6	3.0	443	595	900
0049_02	0 mg/kg	Hour : 24	4.2	426	52	76
0050_02	0 mg/kg	Hour : 24	4.2	461	54	62
0051_02	0 mg/kg	Hour : 24	4.3	429	60	75
0052_02	0 mg/kg	Hour : 24	4.3	390	63	79
0053_02	0 mg/kg	Hour : 24	4.2	448	53	53
0054_02	0 mg/kg	Hour : 24	4.5	463	53	46
0055_02	50 mg/kg	Hour : 24	4.3	450	54	56
0056_02	50 mg/kg	Hour : 24	4.1	499	57	65
0057_02	50 mg/kg	Hour : 24	4.6	471	50	58
0058_02	50 mg/kg	Hour : 24	4.1	463	51	64
0059_02	50 mg/kg	Hour : 24	4.8	493	57	53
0060_02	50 mg/kg	Hour : 24	4.7	465	61	92
0061_02	750 mg/kg	Hour : 24	4.7	576	1240	2740
0062_02	750 mg/kg	Hour : 24	4.6	560	4640	6960
0063_02	750 mg/kg	Hour : 24	4.7	604	485	471
0064_02	750 mg/kg	Hour : 24	4.6	567	407	1240
0065_02	750 mg/kg	Hour : 24	4.5	506	640	1260
0066_02	750 mg/kg	Hour : 24	4.5	508	407	410
0067_02	2500 mg/kg	Hour : 24	5.1	868	13920	26320

Experiment Number: 20324-02

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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
0068_02	2500 mg/kg	Hour : 24	5.1	518	5120	10240
0069_02	2500 mg/kg	Hour : 24	5.4	593	12360	22560
0070_02	2500 mg/kg	Hour : 24	5.2	536	6800	12880
0071_02	2500 mg/kg	Hour : 24	4.9	686	14480	30560
0072_02	2500 mg/kg	Hour : 24	4.8	444	7200	16400
0073_02	0 mg/kg	Hour : 72	3.8	345	52	84
0074_02	0 mg/kg	Hour : 72	4.0	335	47	97
0075_02	0 mg/kg	Hour : 72	3.8	318	53	78
0076_02	0 mg/kg	Hour : 72	3.7	337	59	85
0077_02	0 mg/kg	Hour : 72	3.0	335	53	85
0078_02	0 mg/kg	Hour : 72	3.9	337	64	89
0079_02	50 mg/kg	Hour : 72	3.6	356	55	79
0080_02	50 mg/kg	Hour : 72	4.1	341	56	88
0081_02	50 mg/kg	Hour : 72	3.9	327	54	84
0082_02	50 mg/kg	Hour : 72	3.8	293	52	76
0083_02	50 mg/kg	Hour : 72	4.2	350	56	68
0084_02	50 mg/kg	Hour : 72	4.6	328	53	73
0085_02	750 mg/kg	Hour : 72	4.0	364	105	113
0086_02	750 mg/kg	Hour : 72	3.7	337	63	100
0087_02	750 mg/kg	Hour : 72	4.0	345	106	113
0088_02	750 mg/kg	Hour : 72	4.5	348	75	91
0089_02	750 mg/kg	Hour : 72	4.6	326	94	107

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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	Albumin g per dL	ALP IU per L	ALT IU per L	AST IU per L
0090_02	750 mg/kg	Hour : 72	3.9	351	87	129
0091_02	2500 mg/kg	Hour : 72	3.1	376	1470	730
0092_02	2500 mg/kg	Hour : 72	3.7	315	1250	850
0093_02	2500 mg/kg	Hour : 72	3.4	402	1330	1040
0094_02	2500 mg/kg	Hour : 72	3.6	328	1210	890
0095_02	2500 mg/kg	Hour : 72	3.7	308	570	430
0096_02	2500 mg/kg	Hour : 72	4.0	374	1480	1150
0097_02	2500 mg/kg	Hour : 3	4.2	418	106	159

## 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
0001_02	0 mg/kg	Hour : 3	2.7	0.4	0.4	28
0002_02	0 mg/kg	Hour : 3	2.8	0.4	0.4	37
0003_02	0 mg/kg	Hour : 3	2.7	0.3	0.3	107
0004_02	0 mg/kg	Hour : 3	2.9	0.7	0.8	55
0005_02	0 mg/kg	Hour : 3	3.8	0.6	0.6	58
0006_02	0 mg/kg	Hour : 3	3.7	1.8	2.1	61
0007_02	50 mg/kg	Hour : 3	3.2	0.2	0.3	49
0008_02	50 mg/kg	Hour : 3	2.9	0.6	0.7	52
0009_02	50 mg/kg	Hour : 3	4.1	0.7	0.8	58
0010_02	50 mg/kg	Hour : 3	3.1	0.6	0.6	81
0011_02	50 mg/kg	Hour : 3	3.4	1.2	1.3	75
0012_02	50 mg/kg	Hour : 3	6.7	0.7	0.7	55
0013_02	750 mg/kg	Hour : 3	17.0	0.2	0.4	58
0014_02	750 mg/kg	Hour : 3	9.4	0.6	0.6	69
0015_02	750 mg/kg	Hour : 3	18.8	0.2	0.3	69
0016_02	750 mg/kg	Hour : 3	5.4	0.6	0.7	63
0017_02	750 mg/kg	Hour : 3	6.2	0.5	0.5	79
0018_02	750 mg/kg	Hour : 3	4.8	1.0	1.1	68
0019_02	2500 mg/kg	Hour : 3	55.7	0.5	0.7	53
0020_02	2500 mg/kg	Hour : 3	111.2	0.3	0.5	71
0022_02	2500 mg/kg	Hour : 3	46.4	0.3	0.5	74
0023_02	2500 mg/kg	Hour : 3	10.9	0.3	0.5	77

## 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
0024_02	2500 mg/kg	Hour : 3	25.0	0.5	0.6	87
0025_02	0 mg/kg	Hour : 6	9.7	0.6	0.6	63
0026_02	0 mg/kg	Hour : 6	5.0	0.4	0.4	80
0027_02	0 mg/kg	Hour : 6	8.2	0.6	0.6	62
0028_02	0 mg/kg	Hour : 6	6.8	0.6	0.6	60
0029_02	0 mg/kg	Hour : 6	7.2	0.4	0.4	73
0030_02	0 mg/kg	Hour : 6	7.8	0.5	0.6	68
0031_02	50 mg/kg	Hour : 6	8.8	0.5	0.5	91
0032_02	50 mg/kg	Hour : 6	10.2	0.5	0.5	86
0033_02	50 mg/kg	Hour : 6	6.6	1.3	1.2	66
0034_02	50 mg/kg	Hour : 6	8.1	0.7	0.7	78
0035_02	50 mg/kg	Hour : 6	6.0	0.5	0.5	78
0036_02	50 mg/kg	Hour : 6	6.2	0.5	0.6	79
0037_02	750 mg/kg	Hour : 6	14.5	0.7	0.7	62
0038_02	750 mg/kg	Hour : 6	9.5	1.1	0.9	45
0039_02	750 mg/kg	Hour : 6	10.0	0.6	0.6	57
0040_02	750 mg/kg	Hour : 6	15.0	0.9	1.0	58
0041_02	750 mg/kg	Hour : 6	5.5	0.6	0.7	58
0042_02	750 mg/kg	Hour : 6	13.5	0.3	0.4	83
0043_02	2500 mg/kg	Hour : 6	41.0	1.0	1.0	49
0044_02	2500 mg/kg	Hour : 6	30.0	0.4	0.5	58
0045_02	2500 mg/kg	Hour : 6	101.0	0.2	0.5	72



## 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
0045_02	2500 mg/kg	Hour : 6	101.0	0.2	0.5	72
0046_02	2500 mg/kg	Hour : 6	31.5	0.6	0.7	59
0047_02	2500 mg/kg	Hour : 6	27.0	0.6	0.6	54
0048_02	2500 mg/kg	Hour : 6	28.0	0.5	0.5	65
0049_02	0 mg/kg	Hour : 24	7	0.2	0.2	104
0050_02	0 mg/kg	Hour : 24	10	0.3	0.3	94
0051_02	0 mg/kg	Hour : 24	13	0.5	0.5	86
0052_02	0 mg/kg	Hour : 24	4.0	0.2	0.3	102
0053_02	0 mg/kg	Hour : 24	4.7	0.3	0.4	106
0054_02	0 mg/kg	Hour : 24	6.4	0.3	0.4	91
0055_02	50 mg/kg	Hour : 24	3.9	0.3	0.4	101
0056_02	50 mg/kg	Hour : 24	28.7	0.4	0.4	90
0057_02	50 mg/kg	Hour : 24	6.4	0.6	0.6	96
0058_02	50 mg/kg	Hour : 24	6.3	0.3	0.3	100
0059_02	50 mg/kg	Hour : 24	14.0	0.5	0.5	93
0060_02	50 mg/kg	Hour : 24	6.2	0.4	0.4	101
0061_02	750 mg/kg	Hour : 24	70.0	0.1	0.2	63
0062_02	750 mg/kg	Hour : 24	28.0	0.1	0.3	58
0063_02	750 mg/kg	Hour : 24	30.0	0.3	0.3	54
0064_02	750 mg/kg	Hour : 24	50.0	0.1	0.3	63
0065_02	750 mg/kg	Hour : 24	25.7	0.1	0.3	64
0066_02	750 mg/kg	Hour : 24	9.8	0.2	0.3	60

## 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
0067_02	2500 mg/kg	Hour : 24	1133.0	0.4	1.4	125
0068_02	2500 mg/kg	Hour : 24	211.0	0.2	0.4	49
0069_02	2500 mg/kg	Hour : 24	302.0	0.3	0.7	87
0070_02	2500 mg/kg	Hour : 24	198.0	0.2	0.4	41
0071_02	2500 mg/kg	Hour : 24	499.0	0.3	0.9	116
0072_02	2500 mg/kg	Hour : 24	235.0	0.2	0.4	46
0073_02	0 mg/kg	Hour : 72	5.3	1.0	0.8	59
0074_02	0 mg/kg	Hour : 72	54.4	0.9	0.8	48
0075_02	0 mg/kg	Hour : 72	24.1	0.8	0.7	60
0076_02	0 mg/kg	Hour : 72	6.7	1.4	1.3	55
0077_02	0 mg/kg	Hour : 72	6.7	0.9	0.8	55
0078_02	0 mg/kg	Hour : 72	7.1	1.1	1.0	58
0079_02	50 mg/kg	Hour : 72	4.4	0.8	0.8	61
0080_02	50 mg/kg	Hour : 72	5.4	1.5	1.3	61
0081_02	50 mg/kg	Hour : 72	5.2	1.2	1.0	52
0082_02	50 mg/kg	Hour : 72	6.3	1.2	1.1	51
0083_02	50 mg/kg	Hour : 72	5.4	1.0	0.9	58
0084_02	50 mg/kg	Hour : 72	4.4	0.9	0.8	65
0085_02	750 mg/kg	Hour : 72	11.1	1.5	1.2	45
0086_02	750 mg/kg	Hour : 72	4.8	0.5	0.5	47
0087_02	750 mg/kg	Hour : 72	7.0	1.1	0.9	58
0088_02	750 mg/kg	Hour : 72	6.0	1.9	1.5	30

Experiment Number: 20324-02

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

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Time Report Requested: 09:04:14

First Dose M/F: NA / NA

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
0088_02	750 mg/kg	Hour : 72	6.0	1.9	1.5	30
0089_02	750 mg/kg	Hour : 72	5.0	0.7	0.6	42
0090_02	750 mg/kg	Hour : 72	5.2	0.6	0.5	49
0091_02	2500 mg/kg	Hour : 72	146.0	0.6	0.8	103
0092_02	2500 mg/kg	Hour : 72	126.0	0.3	0.5	89
0093_02	2500 mg/kg	Hour : 72	74.0	0.3	0.6	104
0094_02	2500 mg/kg	Hour : 72	83.0	0.3	0.5	105
0095_02	2500 mg/kg	Hour : 72	48.0	0.5	0.5	85
0096_02	2500 mg/kg	Hour : 72	86.0	0.6	0.8	89
0097_02	2500 mg/kg	Hour : 3	47.9	0.5	0.5	48

Experiment Number: 20324-02

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 09:04:15

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
0001_02	0 mg/kg	Hour : 3	0.6	695	8.1	4.3
0002_02	0 mg/kg	Hour : 3	0.3	420	7.0	7.4
0003_02	0 mg/kg	Hour : 3	0.4	315	7.8	6.3
0004_02	0 mg/kg	Hour : 3	0.2	330	6.9	5.7
0005_02	0 mg/kg	Hour : 3	0.5	235	6.7	6.5
0006_02	0 mg/kg	Hour : 3	1.4	213	7.6	8.4
0007_02	50 mg/kg	Hour : 3	0.5	515	5.8	3.4
0008_02	50 mg/kg	Hour : 3	0.4	388	5.7	4.9
0009_02	50 mg/kg	Hour : 3	0.4	412	7.0	4.6
0010_02	50 mg/kg	Hour : 3	0.7	573	7.0	4.2
0011_02	50 mg/kg	Hour : 3	0.1	291	7.5	9
0012_02	50 mg/kg	Hour : 3	0.2	166	6.5	10.6
0013_02	750 mg/kg	Hour : 3	0.2	594	6.0	14.9
0014_02	750 mg/kg	Hour : 3	0.3	600	6.6	9.9
0015_02	750 mg/kg	Hour : 3	0.4	501	6.6	9
0016_02	750 mg/kg	Hour : 3	0.3	440	6.7	12.8
0017_02	750 mg/kg	Hour : 3	0.3	417	7.2	16
0018_02	750 mg/kg	Hour : 3	0.4	318	7.4	13.5
0019_02	2500 mg/kg	Hour : 3	0.3	833	6.4	0.9
0020_02	2500 mg/kg	Hour : 3	0.4	504	6.3	4.1
0022_02	2500 mg/kg	Hour : 3	0.4	397	6.6	9.2
0023_02	2500 mg/kg	Hour : 3	0.5	421	6.6	5.8

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Species/Strain: Rat/Fischer 344

Time Report Requested: 09:04:15

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
0024_02	2500 mg/kg	Hour : 3	0.3	343	7.1	3
0025_02	0 mg/kg	Hour : 6	0.3	330	7.9	6.3
0026_02	0 mg/kg	Hour : 6	0.3	523	7.8	0.5
0027_02	0 mg/kg	Hour : 6	0.7	268	7.8	7.6
0028_02	0 mg/kg	Hour : 6	0.5	259	7.8	5.9
0029_02	0 mg/kg	Hour : 6	0.5	247	7.0	7.4
0030_02	0 mg/kg	Hour : 6	0.5	263	6.9	1.1
0031_02	50 mg/kg	Hour : 6	0.5	405	7.7	1.9
0032_02	50 mg/kg	Hour : 6	0.4	362	7.3	1.1
0033_02	50 mg/kg	Hour : 6	0.5	563	7.9	1.8
0034_02	50 mg/kg	Hour : 6	0.3	400	7.9	5
0035_02	50 mg/kg	Hour : 6	0.4	272	7.0	6
0036_02	50 mg/kg	Hour : 6	0.9	261	6.7	3.3
0037_02	750 mg/kg	Hour : 6	0.7	740	7.1	99
0038_02	750 mg/kg	Hour : 6	0.5	600	6.7	78
0039_02	750 mg/kg	Hour : 6	0.5	454	6.9	60.5
0040_02	750 mg/kg	Hour : 6	0.4	311	6.8	44.5
0041_02	750 mg/kg	Hour : 6	0.8	564	6.5	77
0042_02	750 mg/kg	Hour : 6	0.5	248	6.5	54.5
0043_02	2500 mg/kg	Hour : 6	0.3	1720	7.0	14.2
0044_02	2500 mg/kg	Hour : 6	0.5	1530	6.4	14.4
0045_02	2500 mg/kg	Hour : 6	0.6	1810	6.9	269

Experiment Number: 20324-02

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Species/Strain: Rat/Fischer 344

Time Report Requested: 09:04:15

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
0046_02	2500 mg/kg	Hour : 6	0.8	800	7.8	153
0047_02	2500 mg/kg	Hour : 6	0.7	910	7.9	230
0048_02	2500 mg/kg	Hour : 6	0.4	1020	7.9	222
0049_02	0 mg/kg	Hour : 24	0.4	402	6.2	2.5
0050_02	0 mg/kg	Hour : 24	0.5	290	6.1	4.8
0051_02	0 mg/kg	Hour : 24	0.4	304	6.4	4.5
0052_02	0 mg/kg	Hour : 24	0.4	302	6.5	6.7
0053_02	0 mg/kg	Hour : 24	0.3	243	6.6	12.8
0054_02	0 mg/kg	Hour : 24	0.4	244	6.5	10.3
0055_02	50 mg/kg	Hour : 24	0.5	407	6.3	5.8
0056_02	50 mg/kg	Hour : 24	0.6	354	6.0	8.1
0057_02	50 mg/kg	Hour : 24	0.5	529	6.7	5.2
0058_02	50 mg/kg	Hour : 24	0.2	399	6.1	6.3
0059_02	50 mg/kg	Hour : 24	0.2	275	6.6	8.9
0060_02	50 mg/kg	Hour : 24	0.3	213	6.8	10.4
0061_02	750 mg/kg	Hour : 24	0.5	2160	6.3	402
0062_02	750 mg/kg	Hour : 24	0.6	4040	6.3	654
0063_02	750 mg/kg	Hour : 24	0.5	476	6.5	76
0064_02	750 mg/kg	Hour : 24	0.4	1400	6.5	178
0065_02	750 mg/kg	Hour : 24	0.4	8920	6.4	228
0066_02	750 mg/kg	Hour : 24	0.7	259	6.3	38
0067_02	2500 mg/kg	Hour : 24	0.5	54800	6.6	1176

## MALE

Animal No.	Dose	Time In Study	Creatinine U per L	LDH IU PER L	Protein Total g per dL	SDH IU per L
0068_02	2500 mg/kg	Hour : 24	0.7	19040	6.5	844
0069_02	2500 mg/kg	Hour : 24	0.6	38960	6.6	1160
0070_02	2500 mg/kg	Hour : 24	0.6	24040	6.4	632
0071_02	2500 mg/kg	Hour : 24	0.6	60400	6.8	556
0072_02	2500 mg/kg	Hour : 24	0.7	25680	7.0	540
0073_02	0 mg/kg	Hour : 72	0.4	522	7.3	3.1
0074_02	0 mg/kg	Hour : 72	0.2	597	7.4	0.3
0075_02	0 mg/kg	Hour : 72	0.6	381	7.5	7.4
0076_02	0 mg/kg	Hour : 72	0.5	340	7.8	0.6
0077_02	0 mg/kg	Hour : 72	0.7	392	7.6	7.5
0078_02	0 mg/kg	Hour : 72	0.5	235	7.8	2.6
0079_02	50 mg/kg	Hour : 72	0.5	335	7.1	4.8
0080_02	50 mg/kg	Hour : 72	0.6	436	8.0	4.1
0081_02	50 mg/kg	Hour : 72	1.2	397	8.0	7.4
0082_02	50 mg/kg	Hour : 72	1.2	296	7.8	0.2
0083_02	50 mg/kg	Hour : 72	0.5	287	7.5	9.2
0084_02	50 mg/kg	Hour : 72	0.6	399	7.6	5.7
0085_02	750 mg/kg	Hour : 72	1.1	594	7.8	4.6
0086_02	750 mg/kg	Hour : 72	0.8	620	7.0	qns
0087_02	750 mg/kg	Hour : 72	0.6	665	7.6	qns
0088_02	750 mg/kg	Hour : 72	0.6	415	8.4	0.2
0089_02	750 mg/kg	Hour : 72	0.6	320	7.3	6.9

Experiment Number: 20324-02

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 09:04:15

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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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
0090_02	750 mg/kg	Hour : 72	0.7	294	7.2	6.5
0091_02	2500 mg/kg	Hour : 72	1.0	600	6.3	30.5
0092_02	2500 mg/kg	Hour : 72	0.6	190	6.5	44
0093_02	2500 mg/kg	Hour : 72	0.8	110	6.5	37.5
0094_02	2500 mg/kg	Hour : 72	0.5	250	6.6	46.5
0095_02	2500 mg/kg	Hour : 72	0.7	240	6.8	13.5
0096_02	2500 mg/kg	Hour : 72	1.2	125	6.9	92
0097_02	2500 mg/kg	Hour : 3	0.4	338	6.4	2.4



Experiment Number: 20324-02

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 09:04:15

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	Triglycerides mg per dL
0001_02	0 mg/kg	Hour : 3	41
0002_02	0 mg/kg	Hour : 3	57
0003_02	0 mg/kg	Hour : 3	69
0004_02	0 mg/kg	Hour : 3	94
0005_02	0 mg/kg	Hour : 3	87
0006_02	0 mg/kg	Hour : 3	240
0007_02	50 mg/kg	Hour : 3	37
0008_02	50 mg/kg	Hour : 3	64
0009_02	50 mg/kg	Hour : 3	105
0010_02	50 mg/kg	Hour : 3	66
0011_02	50 mg/kg	Hour : 3	139
0012_02	50 mg/kg	Hour : 3	71
0013_02	750 mg/kg	Hour : 3	19
0014_02	750 mg/kg	Hour : 3	67
0015_02	750 mg/kg	Hour : 3	40
0016_02	750 mg/kg	Hour : 3	75
0017_02	750 mg/kg	Hour : 3	88
0018_02	750 mg/kg	Hour : 3	101
0019_02	2500 mg/kg	Hour : 3	27
0020_02	2500 mg/kg	Hour : 3	24
0022_02	2500 mg/kg	Hour : 3	27
0023_02	2500 mg/kg	Hour : 3	37

Experiment Number: 20324-02

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

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Time Report Requested: 09:04:15

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	Triglycerides mg per dL
0024_02	2500 mg/kg	Hour : 3	50
0025_02	0 mg/kg	Hour : 6	92
0026_02	0 mg/kg	Hour : 6	77
0027_02	0 mg/kg	Hour : 6	133
0028_02	0 mg/kg	Hour : 6	129
0029_02	0 mg/kg	Hour : 6	101
0030_02	0 mg/kg	Hour : 6	122
0031_02	50 mg/kg	Hour : 6	87
0032_02	50 mg/kg	Hour : 6	91
0033_02	50 mg/kg	Hour : 6	127
0034_02	50 mg/kg	Hour : 6	155
0035_02	50 mg/kg	Hour : 6	126
0036_02	50 mg/kg	Hour : 6	126
0037_02	750 mg/kg	Hour : 6	82
0038_02	750 mg/kg	Hour : 6	101
0039_02	750 mg/kg	Hour : 6	74
0040_02	750 mg/kg	Hour : 6	87
0041_02	750 mg/kg	Hour : 6	86
0042_02	750 mg/kg	Hour : 6	76
0043_02	2500 mg/kg	Hour : 6	90
0044_02	2500 mg/kg	Hour : 6	43
0045_02	2500 mg/kg	Hour : 6	44

Experiment Number: 20324-02

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

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Time Report Requested: 09:04:15

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	Triglycerides mg per dL
0046_02	2500 mg/kg	Hour : 6	61
0047_02	2500 mg/kg	Hour : 6	42
0048_02	2500 mg/kg	Hour : 6	69
0049_02	0 mg/kg	Hour : 24	57
0050_02	0 mg/kg	Hour : 24	76
0051_02	0 mg/kg	Hour : 24	103
0052_02	0 mg/kg	Hour : 24	76
0053_02	0 mg/kg	Hour : 24	106
0054_02	0 mg/kg	Hour : 24	80
0055_02	50 mg/kg	Hour : 24	112
0056_02	50 mg/kg	Hour : 24	110
0057_02	50 mg/kg	Hour : 24	171
0058_02	50 mg/kg	Hour : 24	116
0059_02	50 mg/kg	Hour : 24	138
0060_02	50 mg/kg	Hour : 24	121
0061_02	750 mg/kg	Hour : 24	19
0062_02	750 mg/kg	Hour : 24	26
0063_02	750 mg/kg	Hour : 24	30
0064_02	750 mg/kg	Hour : 24	24
0065_02	750 mg/kg	Hour : 24	26
0066_02	750 mg/kg	Hour : 24	26
0067_02	2500 mg/kg	Hour : 24	42

Experiment Number: 20324-02

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 09:04:15

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	Triglycerides mg per dL
0068_02	2500 mg/kg	Hour : 24	14
0069_02	2500 mg/kg	Hour : 24	43
0070_02	2500 mg/kg	Hour : 24	15
0071_02	2500 mg/kg	Hour : 24	45
0072_02	2500 mg/kg	Hour : 24	21
0073_02	0 mg/kg	Hour : 72	133
0074_02	0 mg/kg	Hour : 72	143
0075_02	0 mg/kg	Hour : 72	119
0076_02	0 mg/kg	Hour : 72	186
0077_02	0 mg/kg	Hour : 72	166
0078_02	0 mg/kg	Hour : 72	186
0079_02	50 mg/kg	Hour : 72	156
0080_02	50 mg/kg	Hour : 72	172
0081_02	50 mg/kg	Hour : 72	218
0082_02	50 mg/kg	Hour : 72	209
0083_02	50 mg/kg	Hour : 72	179
0084_02	50 mg/kg	Hour : 72	192
0085_02	750 mg/kg	Hour : 72	159
0086_02	750 mg/kg	Hour : 72	75
0087_02	750 mg/kg	Hour : 72	146
0088_02	750 mg/kg	Hour : 72	270
0089_02	750 mg/kg	Hour : 72	162

Experiment Number: 20324-02

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 09:04:15

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	Triglycerides mg per dL
0090_02	750 mg/kg	Hour : 72	168
0091_02	2500 mg/kg	Hour : 72	123
0092_02	2500 mg/kg	Hour : 72	106
0093_02	2500 mg/kg	Hour : 72	95
0094_02	2500 mg/kg	Hour : 72	100
0095_02	2500 mg/kg	Hour : 72	74
0096_02	2500 mg/kg	Hour : 72	121
0097_02	2500 mg/kg	Hour : 3	50

\*\* END OF REPORT \*\*