

**Experiment Number:** 05113-01

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

**P42: Clinical Chemistry Data**

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

**Time Report Requested:** 01:20:07

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

**Lab:** NA

**C Number:** C61585

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

Experiment Number: 05113-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:20:07

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	BUN mg per dL	Creatinine U per L
0001_01	187 mg/kg	Day : 6	4.7	33	13	0.3
0001_01	187 mg/kg	Week : 13	6.2	41	19	0.8
0001_01	187 mg/kg	Day : 20	4.4	28	16	0.5
0002_01	187 mg/kg	Day : 6	4.7	31	14	0.3
0002_01	187 mg/kg	Week : 13	5.2	49	17	0.6
0002_01	187 mg/kg	Day : 20	4.1	28	13	0.4
0003_01	187 mg/kg	Day : 6	4.1	39	13	0.3
0003_01	187 mg/kg	Week : 13	4.8	44	15	0.8
0003_01	187 mg/kg	Day : 20	4.6	35	16	0.5
0004_01	187 mg/kg	Day : 6	4.6	34	12	0.2
0004_01	187 mg/kg	Week : 13	4.5	54	14	0.6
0004_01	187 mg/kg	Day : 20	4.4	31	12	0.4
0005_01	187 mg/kg	Day : 6	4.6	24	10	0.3
0005_01	187 mg/kg	Week : 13	5.1	34	19	0.5
0005_01	187 mg/kg	Day : 20	4.5	40	17	0.5
0006_01	187 mg/kg	Day : 6	3.6	32	18	0.5
0006_01	187 mg/kg	Week : 13	5.7	42	16	0.5
0006_01	187 mg/kg	Day : 20	4.2	38		0.4
0007_01	187 mg/kg	Day : 6	3.4	46	17	0.5
0007_01	187 mg/kg	Week : 13	5.6	48	20	0.6
0007_01	187 mg/kg	Day : 20	4.2	30	14	0.4
0008_01	187 mg/kg	Day : 6	4.7	32	14	0.3

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First Dose M/F: NA / NA

Lab: NA

## MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	BUN mg per dL	Creatinine U per L
0008_01	187 mg/kg	Week : 13	5.2	44	16	0.5
0008_01	187 mg/kg	Day : 20	4	27	11	0.3
0009_01	187 mg/kg	Day : 6	4.6	41	19	0.4
0009_01	187 mg/kg	Week : 13	5.5	40	13	0.5
0009_01	187 mg/kg	Day : 20	4.2	28	14	0.3
0010_01	187 mg/kg	Day : 6	4	36	14	0.5
0010_01	187 mg/kg	Week : 13	6.3	38	15	0.5
0010_01	187 mg/kg	Day : 20	4.6	28	12	0.4
0011_01	94 mg/kg	Day : 6	4.2	30	10	0.3
0011_01	94 mg/kg	Week : 13	5.8	37	14	0.5
0011_01	94 mg/kg	Day : 20	4.4	32	15	0.5
0012_01	94 mg/kg	Day : 6	4.7	32	14	0.2
0012_01	94 mg/kg	Week : 13	5.2	37	13	0.7
0012_01	94 mg/kg	Day : 20	4.4	36	13	0.4
0013_01	94 mg/kg	Day : 6	4.3	32	10	0.3
0013_01	94 mg/kg	Week : 13	4.7	46	14	0.5
0013_01	94 mg/kg	Day : 20	4.3	28	8	0.4
0014_01	94 mg/kg	Day : 6	4.5	33	21	0.4
0014_01	94 mg/kg	Week : 13	5.2	52	17	0.6
0014_01	94 mg/kg	Day : 20	4.6	36	14	0.5
0015_01	94 mg/kg	Day : 6	4.3	26	12	0.3
0015_01	94 mg/kg	Week : 13	4.3	40	13	0.6

Experiment Number: 05113-01

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	ALT IU per L	BUN mg per dL	Creatinine U per L
0015_01	94 mg/kg	Day : 20	4.2	30	13	0.5
0016_01	94 mg/kg	Day : 6	4.7	38	10	0.3
0016_01	94 mg/kg	Week : 13	5.7	40	16	0.5
0016_01	94 mg/kg	Day : 20	4.5	42	13	0.4
0017_01	94 mg/kg	Day : 6	4.6	33	11	0.3
0017_01	94 mg/kg	Week : 13	5.8	38	12	0.5
0017_01	94 mg/kg	Day : 20	4.1	31	11	0.3
0018_01	94 mg/kg	Day : 6	3.5	31	17	0.4
0018_01	94 mg/kg	Week : 13	5.7	36	13	0.5
0018_01	94 mg/kg	Day : 20	4.4	37	12	0.4
0019_01	94 mg/kg	Day : 6	3.3	31	12	0.4
0019_01	94 mg/kg	Week : 13	6	46	12	0.6
0019_01	94 mg/kg	Day : 20	4.4	36	15	0.4
0020_01	94 mg/kg	Day : 6	3.4	36	18	0.4
0020_01	94 mg/kg	Week : 13				
0020_01	94 mg/kg	Day : 20	4.1	43	17	0.3
0031_01	375 mg/kg	Day : 6	4.5	30	15	0.3
0031_01	375 mg/kg	Week : 13	4.8	45	12	0.5
0031_01	375 mg/kg	Day : 20	4	37	15	0.4
0032_01	375 mg/kg	Day : 6	4.1	28	11	0.3
0032_01	375 mg/kg	Week : 13	4.8	39	11	0.5
0032_01	375 mg/kg	Day : 20	4.3	31	12	0.5

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Species/Strain: Rat/Fischer 344

Time Report Requested: 01:20:07

First Dose M/F: NA / NA

Lab: NA

## MALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	BUN mg per dL	Creatinine U per L
0033_01	375 mg/kg	Day : 6	4.5	23	9	0.3
0033_01	375 mg/kg	Week : 13	4.3	32	11	0.5
0033_01	375 mg/kg	Day : 20	4.5	31	12	0.4
0034_01	375 mg/kg	Day : 6	4.1	30	11	0.4
0034_01	375 mg/kg	Week : 13	5.3	65	14	0.6
0034_01	375 mg/kg	Day : 20	4.8	17	6	0.6
0035_01	375 mg/kg	Day : 6	4.4	28	12	0.2
0035_01	375 mg/kg	Week : 13	4.8	33	12	0.5
0035_01	375 mg/kg	Day : 20	4.4	30	14	0.4
0036_01	375 mg/kg	Day : 6	3.5	27	24	0.5
0036_01	375 mg/kg	Week : 13	6.3	45	14	0.6
0036_01	375 mg/kg	Day : 20	4.4	33	17	0.3
0037_01	375 mg/kg	Day : 6	3.7	31	15	0.3
0037_01	375 mg/kg	Week : 13	6.2	44	17	0.6
0037_01	375 mg/kg	Day : 20	1.7*	31	11	0.3
0038_01	375 mg/kg	Day : 6	3.7	44	13	0.4
0038_01	375 mg/kg	Week : 13	5.9	29	14	0.7
0038_01	375 mg/kg	Day : 20	4.4	43	14	0.3
0039_01	375 mg/kg	Day : 6	3.5	31	13	0.4
0039_01	375 mg/kg	Week : 13	5.8	34	17	0.6
0039_01	375 mg/kg	Day : 20	4.5	35	11	0.3
0040_01	375 mg/kg	Day : 6	3.6	30	16	0.5

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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	ALT IU per L	BUN mg per dL	Creatinine U per L
0040_01	375 mg/kg	Week : 13	6.3	45	14	0.6
0040_01	375 mg/kg	Day : 20	4.5	25	8	0.4
0051_01	1500 mg/kg	Day : 6	4.5	36	11	0.4
0051_01	1500 mg/kg	Day : 20	4.4	33	13	0.5
0052_01	1500 mg/kg	Day : 6	4.6	32	12	0.4
0052_01	1500 mg/kg	Day : 20	4.4	29	10	0.4
0053_01	1500 mg/kg	Day : 6	4.2	29	9	0.3
0053_01	1500 mg/kg	Week : 13	5.6	45	19	0.9
0053_01	1500 mg/kg	Day : 20	4.1	35	14	0.5
0054_01	1500 mg/kg	Day : 6	4.7	28	11	0.3
0054_01	1500 mg/kg	Day : 20	4.6	22	11	0.4
0055_01	1500 mg/kg	Day : 6	4.8	30	11	0.5
0055_01	1500 mg/kg	Day : 20	4.1	23	12	0.4
0056_01	1500 mg/kg	Day : 6	3.8	36	13	0.5
0056_01	1500 mg/kg	Day : 20	4.3	32	11	0.4
0057_01	1500 mg/kg	Day : 6	3.9	32	14	0.6
0057_01	1500 mg/kg	Day : 20	4.2	37	12	0.3
0058_01	1500 mg/kg	Day : 6	4.6	48	13	0.4
0058_01	1500 mg/kg	Week : 13	6.4	35	13	0.6
0058_01	1500 mg/kg	Day : 20	4.1	34	12	0.4
0059_01	1500 mg/kg	Day : 6	3.5	37	12	0.4
0059_01	1500 mg/kg	Week : 13	6.3	35	12	0.5

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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	Albumin g per dL	ALT IU per L	BUN mg per dL	Creatinine U per L
0059_01	1500 mg/kg	Day : 20	4.4	31	11	0.4
0060_01	1500 mg/kg	Day : 6	3.6	38	19	0.5
0060_01	1500 mg/kg	Week : 13	5.8	51	11	0.6
0060_01	1500 mg/kg	Day : 20	4.2	30	10	0.4

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	GGT U PER L	Glucose mg per dL
0001_01	187 mg/kg	Day : 6	2	76
0001_01	187 mg/kg	Week : 13	1	140
0001_01	187 mg/kg	Day : 20	0	61
0002_01	187 mg/kg	Day : 6	0	67
0002_01	187 mg/kg	Week : 13	2	125
0002_01	187 mg/kg	Day : 20	1	68
0003_01	187 mg/kg	Day : 6	1	59
0003_01	187 mg/kg	Week : 13	1	115
0003_01	187 mg/kg	Day : 20	1	59
0004_01	187 mg/kg	Day : 6	1	76
0004_01	187 mg/kg	Week : 13	0	114
0004_01	187 mg/kg	Day : 20	2	56
0005_01	187 mg/kg	Day : 6	1	54
0005_01	187 mg/kg	Week : 13	0	129
0005_01	187 mg/kg	Day : 20	5	61
0006_01	187 mg/kg	Day : 6	1	90
0006_01	187 mg/kg	Week : 13	0	170
0006_01	187 mg/kg	Day : 20	3	83
0007_01	187 mg/kg	Day : 6	1	73
0007_01	187 mg/kg	Week : 13	2	113
0007_01	187 mg/kg	Day : 20	1	85
0008_01	187 mg/kg	Day : 6	2	89



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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	GGT U PER L	Glucose mg per dL
0008_01	187 mg/kg	Week : 13	1	122
0008_01	187 mg/kg	Day : 20	0	75
0009_01	187 mg/kg	Day : 6	1	90
0009_01	187 mg/kg	Week : 13	2	105
0009_01	187 mg/kg	Day : 20	1	86
0010_01	187 mg/kg	Day : 6	0	90
0010_01	187 mg/kg	Week : 13	1	127
0010_01	187 mg/kg	Day : 20	2	85
0011_01	94 mg/kg	Day : 6	1	69
0011_01	94 mg/kg	Week : 13	1	126
0011_01	94 mg/kg	Day : 20	4	80
0012_01	94 mg/kg	Day : 6	0	70
0012_01	94 mg/kg	Week : 13	2	183
0012_01	94 mg/kg	Day : 20	1	71
0013_01	94 mg/kg	Day : 6	1	83
0013_01	94 mg/kg	Week : 13	3	146
0013_01	94 mg/kg	Day : 20	0	95
0014_01	94 mg/kg	Day : 6	1	66
0014_01	94 mg/kg	Week : 13	3	119
0014_01	94 mg/kg	Day : 20	0	80
0015_01	94 mg/kg	Day : 6	0	59
0015_01	94 mg/kg	Week : 13	3	84

Experiment Number: 05113-01

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	GGT U PER L	Glucose mg per dL
0015_01	94 mg/kg	Day : 20	3	63
0016_01	94 mg/kg	Day : 6	1	80
0016_01	94 mg/kg	Week : 13	1	108
0016_01	94 mg/kg	Day : 20	6	86
0017_01	94 mg/kg	Day : 6	1	97
0017_01	94 mg/kg	Week : 13	2	118
0017_01	94 mg/kg	Day : 20	3	75
0018_01	94 mg/kg	Day : 6	1	99
0018_01	94 mg/kg	Week : 13	0	138
0018_01	94 mg/kg	Day : 20	7	88
0019_01	94 mg/kg	Day : 6	0	78
0019_01	94 mg/kg	Week : 13	0	129
0019_01	94 mg/kg	Day : 20	2	74
0020_01	94 mg/kg	Day : 6	0	93
0020_01	94 mg/kg	Week : 13	6	
0020_01	94 mg/kg	Day : 20	6	80
0031_01	375 mg/kg	Day : 6	0	70
0031_01	375 mg/kg	Week : 13	2	125
0031_01	375 mg/kg	Day : 20	1	61
0032_01	375 mg/kg	Day : 6	1	75
0032_01	375 mg/kg	Week : 13	3	121
0032_01	375 mg/kg	Day : 20	1	51

Experiment Number: 05113-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

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Time Report Requested: 01:20:07

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	GGT U PER L	Glucose mg per dL
0033_01	375 mg/kg	Day : 6	1	66
0033_01	375 mg/kg	Week : 13	2	106
0033_01	375 mg/kg	Day : 20	0	82
0034_01	375 mg/kg	Day : 6	0	70
0034_01	375 mg/kg	Week : 13	1	102
0034_01	375 mg/kg	Day : 20	2	79
0035_01	375 mg/kg	Day : 6	0	70
0035_01	375 mg/kg	Week : 13	1	126
0035_01	375 mg/kg	Day : 20	6	70
0036_01	375 mg/kg	Day : 6	0	81
0036_01	375 mg/kg	Week : 13	2	183
0036_01	375 mg/kg	Day : 20	1	80
0037_01	375 mg/kg	Day : 6	0	85
0037_01	375 mg/kg	Week : 13	2	187
0037_01	375 mg/kg	Day : 20	0	80
0038_01	375 mg/kg	Day : 6	1	91
0038_01	375 mg/kg	Week : 13	1	143
0038_01	375 mg/kg	Day : 20	6	71
0039_01	375 mg/kg	Day : 6	0	97
0039_01	375 mg/kg	Week : 13	1	169
0039_01	375 mg/kg	Day : 20	1	93
0040_01	375 mg/kg	Day : 6	1	75

Experiment Number: 05113-01

Species/Strain: Rat/Fischer 344

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Time Report Requested: 01:20:07

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	GGT U PER L	Glucose mg per dL
0040_01	375 mg/kg	Week : 13	2	165
0040_01	375 mg/kg	Day : 20	2	71
0051_01	1500 mg/kg	Day : 6	0	68
0051_01	1500 mg/kg	Day : 20	6	87
0052_01	1500 mg/kg	Day : 6	3	74
0052_01	1500 mg/kg	Day : 20	2	75
0053_01	1500 mg/kg	Day : 6	1	69
0053_01	1500 mg/kg	Week : 13	9	134
0053_01	1500 mg/kg	Day : 20	3	55
0054_01	1500 mg/kg	Day : 6	1	66
0054_01	1500 mg/kg	Day : 20	2	51
0055_01	1500 mg/kg	Day : 6	1	63
0055_01	1500 mg/kg	Day : 20	1	74
0056_01	1500 mg/kg	Day : 6	1	86
0056_01	1500 mg/kg	Day : 20	4	80
0057_01	1500 mg/kg	Day : 6	2	113
0057_01	1500 mg/kg	Day : 20	4	80
0058_01	1500 mg/kg	Day : 6	1	74
0058_01	1500 mg/kg	Week : 13	2	112
0058_01	1500 mg/kg	Day : 20	1	74
0059_01	1500 mg/kg	Day : 6	0	73
0059_01	1500 mg/kg	Week : 13	3	137

Experiment Number: 05113-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

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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	GGT U PER L	Glucose mg per dL
0059_01	1500 mg/kg	Day : 20	1	73
0060_01	1500 mg/kg	Day : 6	0	83
0060_01	1500 mg/kg	Week : 13	5	100
0060_01	1500 mg/kg	Day : 20	2	79

Experiment Number: 05113-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:20:07

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	BUN mg per dL	Creatinine U per L
0066_01	0 mg/kg	Day : 6	4.6	40	15	0.4
0066_01	0 mg/kg	Week : 13	5.3	28	12	0.3
0066_01	0 mg/kg	Day : 20	5.7	24	10	0.4
0068_01	0 mg/kg	Day : 6	4.3	37	14	0.4
0068_01	0 mg/kg	Week : 13	5.1	32	14	0.4
0068_01	0 mg/kg	Day : 20	5.4	24	12	0.3
0069_01	0 mg/kg	Day : 6	4.2	19	16	0.3
0069_01	0 mg/kg	Week : 13	5	32	18	0.4
0069_01	0 mg/kg	Day : 20	4.9	28	13	0.4
0070_01	0 mg/kg	Day : 6	4.2	45	13	0.2
0070_01	0 mg/kg	Week : 13	5.4	28	17	0.4
0070_01	0 mg/kg	Day : 20	5.2	28	13	0.5
0071_01	0 mg/kg	Day : 6	4.1	31	14	0.1
0071_01	0 mg/kg	Week : 13	5.2	39	16	0.6
0071_01	0 mg/kg	Day : 20	4.4	25	12	0.3
0072_01	0 mg/kg	Day : 6	4.5	28	23	0.5
0072_01	0 mg/kg	Week : 13	5.5	38	18	0.6
0072_01	0 mg/kg	Day : 20	4.5	28	19	0.5
0073_01	0 mg/kg	Day : 6	3.8	43	13	0.2
0073_01	0 mg/kg	Week : 13	5.3	42	18	0.7
0073_01	0 mg/kg	Day : 20	4.3	27	14	0.4
0074_01	0 mg/kg	Day : 6	4.4	44	11	0.4

Experiment Number: 05113-01

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P42: Clinical Chemistry Data

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Time Report Requested: 01:20:07

First Dose M/F: NA / NA

Lab: NA

## FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	BUN mg per dL	Creatinine U per L
0074_01	0 mg/kg	Week : 13	5.6	42	13	0.5
0074_01	0 mg/kg	Day : 20	4.4	29	11	0.4
0075_01	0 mg/kg	Day : 6	4.5	59	14	0.2
0075_01	0 mg/kg	Week : 13	5.3	28	15	0.5
0075_01	0 mg/kg	Day : 20	4.1	20	24	0.4
0076_01	94 mg/kg	Day : 6	4.5	24	15	0.4
0076_01	94 mg/kg	Week : 13	5.7	29	13	0.3
0076_01	94 mg/kg	Day : 20	5	35	13	0.5
0077_01	94 mg/kg	Day : 6	4.2	51	14	0.6
0077_01	94 mg/kg	Week : 13	5.8	30	25	0.5
0077_01	94 mg/kg	Day : 20	5	23	11	0.3
0078_01	94 mg/kg	Day : 6	4.4	41	15	0.6
0078_01	94 mg/kg	Week : 13	5.8	32	14	0.4
0078_01	94 mg/kg	Day : 20	5	26	12	0.4
0079_01	94 mg/kg	Day : 6	4.5	39	19	0.2
0079_01	94 mg/kg	Week : 13	5.4	25	14	0.5
0079_01	94 mg/kg	Day : 20	5	25	13	0.4
0080_01	94 mg/kg	Day : 6	4.6	31	12	0.4
0080_01	94 mg/kg	Week : 13	5.3	26	16	0.5
0080_01	94 mg/kg	Day : 20	5	25	13	0.3
0081_01	94 mg/kg	Day : 6	4.2	24	12	0.4
0081_01	94 mg/kg	Week : 13	5.2	29	11	0.4

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Lab: NA

## FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	BUN mg per dL	Creatinine U per L
0081_01	94 mg/kg	Day : 20	5.3	27	13	0.4
0082_01	94 mg/kg	Day : 6	3.3	54	11	0.2
0082_01	94 mg/kg	Week : 13	4.7	27	14	0.5
0082_01	94 mg/kg	Day : 20	4.7	28	13	0.5
0083_01	94 mg/kg	Day : 6	3.3	32	15	0.4
0083_01	94 mg/kg	Week : 13	5.5	25	14	0.5
0083_01	94 mg/kg	Day : 20	4.3	21	13	0.4
0084_01	94 mg/kg	Day : 6	4.6	40	16	0.4
0084_01	94 mg/kg	Week : 13	5.7	23	13	0.5
0084_01	94 mg/kg	Day : 20	4.7	27	15	0.4
0085_01	94 mg/kg	Day : 6	4.5	36	16	0.4
0085_01	94 mg/kg	Week : 13	5.2	37	17	0.7
0085_01	94 mg/kg	Day : 20	4.4	20	14	0.4
0096_01	375 mg/kg	Day : 6	4.1	26	15	0.4
0096_01	375 mg/kg	Week : 13	5.8	28	14	0.2
0096_01	375 mg/kg	Day : 20	5.4	26	12	0.3
0097_01	375 mg/kg	Day : 6	4.7	32	14	0.4
0097_01	375 mg/kg	Week : 13	4.8	26	12	0.3
0097_01	375 mg/kg	Day : 20	5	32	20	0.4
0098_01	375 mg/kg	Day : 6	4.4	50	13	0.4
0098_01	375 mg/kg	Week : 13	5.4	25	13	0.5
0098_01	375 mg/kg	Day : 20	5.2	23	18	0.4



Experiment Number: 05113-01

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 01:20:07

First Dose M/F: NA / NA

Lab: NA

## FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	BUN mg per dL	Creatinine U per L
0099_01	375 mg/kg	Day : 6	4.2	51	14	0.4
0099_01	375 mg/kg	Week : 13	5.2	26	15	0.6
0099_01	375 mg/kg	Day : 20	5.4	28	10	0.5
0100_01	375 mg/kg	Day : 6	3.9	35	13	0.3
0100_01	375 mg/kg	Week : 13	5.7	26	13	0.4
0100_01	375 mg/kg	Day : 20	5.2	24	11	0.4
0101_01	375 mg/kg	Day : 6	3.4	24	11	0.4
0101_01	375 mg/kg	Week : 13	5.1	33	14	0.6
0101_01	375 mg/kg	Day : 20	4.6	26	12	0.4
0102_01	375 mg/kg	Day : 6	5.5	58	12	0.6
0102_01	375 mg/kg	Week : 13	4.8	35	15	0.6
0102_01	375 mg/kg	Day : 20	4.3	25	10	0.4
0103_01	375 mg/kg	Day : 6	5	27	10	0.5
0103_01	375 mg/kg	Week : 13	5.7	33	19	0.7
0103_01	375 mg/kg	Day : 20	4.9	34	13	0.5
0104_01	375 mg/kg	Day : 6	3.6	52	10	0.3
0104_01	375 mg/kg	Week : 13	5	26	12	0.5
0104_01	375 mg/kg	Day : 20	4.1	25	11	0.3
0105_01	375 mg/kg	Day : 6	3.8	45	9	0.4
0105_01	375 mg/kg	Week : 13	4.9	29	13	0.7
0105_01	375 mg/kg	Day : 20	4.6	26	12	0.5
0116_01	1500 mg/kg	Day : 6	3.9	50	8	0.3

Experiment Number: 05113-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:20:07

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	BUN mg per dL	Creatinine U per L
0116_01	1500 mg/kg	Week : 13	5.3	22	11	0.3
0116_01	1500 mg/kg	Day : 20	5.4	23	8	0.3
0117_01	1500 mg/kg	Day : 6	4.3	59	12	0.4
0117_01	1500 mg/kg	Week : 13	5.4	40	18	0.5
0117_01	1500 mg/kg	Day : 20	5.5	25	13	0.5
0118_01	1500 mg/kg	Day : 6	4.2	39	9	0.2
0118_01	1500 mg/kg	Week : 13	5.1	36	18	0.8
0118_01	1500 mg/kg	Day : 20	4.9	19	8	0.4
0119_01	1500 mg/kg	Day : 6	3.7	75	11	0.3
0119_01	1500 mg/kg	Week : 13	5.6	34	12	0.3
0119_01	1500 mg/kg	Day : 20	5.4	30	12	0.5
0120_01	1500 mg/kg	Day : 6	4.1	38	12	0.6
0120_01	1500 mg/kg	Week : 13	5.5	26	13	0.5
0120_01	1500 mg/kg	Day : 20	5.3	27	10	0.4
0121_01	1500 mg/kg	Day : 6	4.5	39	11	0.3
0121_01	1500 mg/kg	Week : 13	5.6	40	12	0.6
0121_01	1500 mg/kg	Day : 20	4.8	29	11	0.5
0122_01	1500 mg/kg	Day : 6	4.1	59	11	0.5
0122_01	1500 mg/kg	Day : 20	4.6	29	8	0.5
0123_01	1500 mg/kg	Day : 6	4.5	41	11	0.4
0123_01	1500 mg/kg	Week : 13	5.5	34	9	0.5
0123_01	1500 mg/kg	Day : 20	4.1	24	7	0.3

Experiment Number: 05113-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:20:07

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	Albumin g per dL	ALT IU per L	BUN mg per dL	Creatinine U per L
0124_01	1500 mg/kg	Day : 6	3.6	39	14	0.2
0124_01	1500 mg/kg	Week : 13	5.3	32	16	0.6
0124_01	1500 mg/kg	Day : 20	4.6	22	13	0.4
0125_01	1500 mg/kg	Day : 6	3.9	43	14	0.3
0125_01	1500 mg/kg	Week : 13	5	41	15	0.7
0125_01	1500 mg/kg	Day : 20	4.5	39	11	0.4

Experiment Number: 05113-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:20:07

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	GGT U PER L	Glucose mg per dL
0066_01	0 mg/kg	Day : 6	3	79
0066_01	0 mg/kg	Week : 13	0	124
0066_01	0 mg/kg	Day : 20	1	84
0068_01	0 mg/kg	Day : 6	3	80
0068_01	0 mg/kg	Week : 13	3	94
0068_01	0 mg/kg	Day : 20	2	76
0069_01	0 mg/kg	Day : 6	0	88
0069_01	0 mg/kg	Week : 13	2	93
0069_01	0 mg/kg	Day : 20	1	88
0070_01	0 mg/kg	Day : 6	1	89
0070_01	0 mg/kg	Week : 13	4	123
0070_01	0 mg/kg	Day : 20	1	80
0071_01	0 mg/kg	Day : 6	0	93
0071_01	0 mg/kg	Week : 13	4	118
0071_01	0 mg/kg	Day : 20	2	77
0072_01	0 mg/kg	Day : 6	2	68
0072_01	0 mg/kg	Week : 13	4	78
0072_01	0 mg/kg	Day : 20	4	85
0073_01	0 mg/kg	Day : 6	0	78
0073_01	0 mg/kg	Week : 13	3	170
0073_01	0 mg/kg	Day : 20	2	84
0074_01	0 mg/kg	Day : 6	0	64

Experiment Number: 05113-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:20:07

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	GGT U PER L	Glucose mg per dL
0074_01	0 mg/kg	Week : 13	2	116
0074_01	0 mg/kg	Day : 20	0	81
0075_01	0 mg/kg	Day : 6	0	86
0075_01	0 mg/kg	Week : 13	1	108
0075_01	0 mg/kg	Day : 20	0	87
0076_01	94 mg/kg	Day : 6	3	78
0076_01	94 mg/kg	Week : 13	3	90
0076_01	94 mg/kg	Day : 20	0	67
0077_01	94 mg/kg	Day : 6	5	74
0077_01	94 mg/kg	Week : 13	1	103
0077_01	94 mg/kg	Day : 20	1	75
0078_01	94 mg/kg	Day : 6	4	65
0078_01	94 mg/kg	Week : 13	0	121
0078_01	94 mg/kg	Day : 20	1	97
0079_01	94 mg/kg	Day : 6	1	94
0079_01	94 mg/kg	Week : 13	2	86
0079_01	94 mg/kg	Day : 20	5	83
0080_01	94 mg/kg	Day : 6	3	86
0080_01	94 mg/kg	Week : 13	1	112
0080_01	94 mg/kg	Day : 20	0	98
0081_01	94 mg/kg	Day : 6	0	79
0081_01	94 mg/kg	Week : 13	1	100

Experiment Number: 05113-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:20:07

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	GGT U PER L	Glucose mg per dL
0081_01	94 mg/kg	Day : 20	2	94
0082_01	94 mg/kg	Day : 6	0	60
0082_01	94 mg/kg	Week : 13	2	110
0082_01	94 mg/kg	Day : 20	6	228*
0083_01	94 mg/kg	Day : 6	0	73
0083_01	94 mg/kg	Week : 13	1	104
0083_01	94 mg/kg	Day : 20	2	79
0084_01	94 mg/kg	Day : 6	0	83
0084_01	94 mg/kg	Week : 13	1	123
0084_01	94 mg/kg	Day : 20	3	72
0085_01	94 mg/kg	Day : 6	2	65
0085_01	94 mg/kg	Week : 13	4	86
0085_01	94 mg/kg	Day : 20	2	85
0096_01	375 mg/kg	Day : 6	4	79
0096_01	375 mg/kg	Week : 13	0	90
0096_01	375 mg/kg	Day : 20	1	71
0097_01	375 mg/kg	Day : 6	5	85
0097_01	375 mg/kg	Week : 13	1	111
0097_01	375 mg/kg	Day : 20	3	80
0098_01	375 mg/kg	Day : 6	3	71
0098_01	375 mg/kg	Week : 13	2	108
0098_01	375 mg/kg	Day : 20	0	92

Experiment Number: 05113-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:20:07

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	GGT U PER L	Glucose mg per dL
0099_01	375 mg/kg	Day : 6	3	71
0099_01	375 mg/kg	Week : 13	2	86
0099_01	375 mg/kg	Day : 20	1	70
0100_01	375 mg/kg	Day : 6	2	82
0100_01	375 mg/kg	Week : 13	3	99
0100_01	375 mg/kg	Day : 20	0	81
0101_01	375 mg/kg	Day : 6	0	62
0101_01	375 mg/kg	Week : 13	1	107
0101_01	375 mg/kg	Day : 20	3	74
0102_01	375 mg/kg	Day : 6	0	85
0102_01	375 mg/kg	Week : 13	2	110
0102_01	375 mg/kg	Day : 20	0	68
0103_01	375 mg/kg	Day : 6	0	83
0103_01	375 mg/kg	Week : 13	2	109
0103_01	375 mg/kg	Day : 20	4	63
0104_01	375 mg/kg	Day : 6	0	76
0104_01	375 mg/kg	Week : 13	2	96
0104_01	375 mg/kg	Day : 20	0	70
0105_01	375 mg/kg	Day : 6	0	76
0105_01	375 mg/kg	Week : 13	2	91
0105_01	375 mg/kg	Day : 20	2	101
0116_01	1500 mg/kg	Day : 6	5	49

Experiment Number: 05113-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:20:08

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	GGT U PER L	Glucose mg per dL
0116_01	1500 mg/kg	Week : 13	0	97
0116_01	1500 mg/kg	Day : 20	2	65
0117_01	1500 mg/kg	Day : 6	5	63
0117_01	1500 mg/kg	Week : 13	12	97
0117_01	1500 mg/kg	Day : 20	0	68
0118_01	1500 mg/kg	Day : 6	1	84
0118_01	1500 mg/kg	Week : 13	1	129
0118_01	1500 mg/kg	Day : 20	0	77
0119_01	1500 mg/kg	Day : 6	3	73
0119_01	1500 mg/kg	Week : 13	0	104
0119_01	1500 mg/kg	Day : 20	1	82
0120_01	1500 mg/kg	Day : 6	5	78
0120_01	1500 mg/kg	Week : 13	1	89
0120_01	1500 mg/kg	Day : 20	0	84
0121_01	1500 mg/kg	Day : 6	0	70
0121_01	1500 mg/kg	Week : 13	3	151
0121_01	1500 mg/kg	Day : 20	2	56
0122_01	1500 mg/kg	Day : 6	2	65
0122_01	1500 mg/kg	Day : 20	3	68
0123_01	1500 mg/kg	Day : 6	1	66
0123_01	1500 mg/kg	Week : 13	3	90
0123_01	1500 mg/kg	Day : 20	0	64



Experiment Number: 05113-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:20:08

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	GGT U PER L	Glucose mg per dL
0124_01	1500 mg/kg	Day : 6	0	85
0124_01	1500 mg/kg	Week : 13	2	117
0124_01	1500 mg/kg	Day : 20	2	59
0125_01	1500 mg/kg	Day : 6	0	75
0125_01	1500 mg/kg	Week : 13	4	118
0125_01	1500 mg/kg	Day : 20	2	66

\*\* END OF REPORT \*\*