

Experiment Number: 89029-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:23:32

First Dose M/F: NA / NA

Lab: NA

C Number: C89029

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

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
0102_01	0 60HZ GAUSS	Week : 8				
0103_01	0 60HZ GAUSS	Week : 8	4.9	347	63	20
0104_01	0 60HZ GAUSS	Week : 8	5.2	383	55	20.5
0105_01	0 60HZ GAUSS	Week : 8	4.9	365	42	14.5
0106_01	0 60HZ GAUSS	Week : 8	5	341	45	19.3
0107_01	0 60HZ GAUSS	Week : 8	5.2	376	48	18.6
0108_01	0 60HZ GAUSS	Week : 8	4.9	331	100	39.8
0109_01	0 60HZ GAUSS	Week : 8	4.8	405	79	47.1
0110_01	0 60HZ GAUSS	Week : 8	4.7	344	50	27.6
0111_01	0 60HZ GAUSS	Week : 8	5	338	97	38.4
0112_01	0 60HZ GAUSS	Week : 8	4.8	331	56	19.2
0113_01	0.02 CON 60HZ GAUSS	Week : 8	4.7	427	135	48.3
0114_01	0.02 CON 60HZ GAUSS	Week : 8	4.6	405	46	15.8
0116_01	0.02 CON 60HZ GAUSS	Week : 8	5	370	50	20.3
0117_01	0.02 CON 60HZ GAUSS	Week : 8	4.9	390	47	21.4
0118_01	0.02 CON 60HZ GAUSS	Week : 8	5.1	311	56	22.3
0119_01	0.02 CON 60HZ GAUSS	Week : 8	5	328	47	16.4

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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
0120_01	0.02 CON 60HZ GAUSS	Week : 8	5.1	333	42	25.5
0121_01	0.02 CON 60HZ GAUSS	Week : 8	5.1	344	75	21.1
0122_01	0.02 CON 60HZ GAUSS	Week : 8	4.8	333	67	23.8
0124_01	0.02 CON 60HZ GAUSS	Week : 8	5	342	53	15.8
0125_01	2 CON 60HZ GAUSS	Week : 8	4.8	370	44	29.6
0126_01	2 CON 60HZ GAUSS	Week : 8	4.8	360	64	23.5
0127_01	2 CON 60HZ GAUSS	Week : 8	4.7	310	41	18.4
0128_01	2 CON 60HZ GAUSS	Week : 8				
0129_01	2 CON 60HZ GAUSS	Week : 8	4.7	347	104	28
0130_01	2 CON 60HZ GAUSS	Week : 8	4.7	350	40	24.6
0131_01	2 CON 60HZ GAUSS	Week : 8				
0132_01	2 CON 60HZ GAUSS	Week : 8	4.9	352	55	21.5

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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
0133_01	2 CON 60HZ GAUSS	Week : 8	5.2	373	53	11.8
0134_01	2 CON 60HZ GAUSS	Week : 8	4.7	358	40	17.8
0135_01	2 CON 60HZ GAUSS	Week : 8	4.7	338	71	24
0136_01	2 CON 60HZ GAUSS	Week : 8	4.8	319	68	20.6
0137_01	10 INT 60HZ GAUSS	Week : 8				
0138_01	10 INT 60HZ GAUSS	Week : 8	5.1	343	58	39.7
0139_01	10 INT 60HZ GAUSS	Week : 8	5.1	332	49	28.2
0140_01	10 INT 60HZ GAUSS	Week : 8	4.6	374	76	37.9
0141_01	10 INT 60HZ GAUSS	Week : 8	4.9	373	39	26.4
0142_01	10 INT 60HZ GAUSS	Week : 8	4.8	381	47	15.5
0143_01	10 INT 60HZ GAUSS	Week : 8	5	356	52	22.4
0144_01	10 INT 60HZ GAUSS	Week : 8	4.8	374	56	20.7

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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
0145_01	10 INT 60HZ GAUSS	Week : 8	4.8	338	51	23.3
0146_01	10 INT 60HZ GAUSS	Week : 8	4.9	348	44	21.3
0148_01	10 INT 60HZ GAUSS	Week : 8	4.7	354	118	40.5
0149_01	10 CON 60HZ GAUSS	Week : 8	4.9	356	54	23.9
0150_01	10 CON 60HZ GAUSS	Week : 8	4.9	382	50	23.1
0151_01	10 CON 60HZ GAUSS	Week : 8	5.1	343	58	28.8
0152_01	10 CON 60HZ GAUSS	Week : 8	5	348	43	21.6
0153_01	10 CON 60HZ GAUSS	Week : 8	4.7	366	55	28.8
0155_01	10 CON 60HZ GAUSS	Week : 8	4.8	379	43	15.5
0156_01	10 CON 60HZ GAUSS	Week : 8	5.1	376	50	12
0157_01	10 CON 60HZ GAUSS	Week : 8	4.7	321	51	23.3
0158_01	10 CON 60HZ GAUSS	Week : 8	4.6	369	54	20.2

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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
0159_01	10 CON 60HZ GAUSS	Week : 8	4.9	316	72	24.2
0160_01	10 CON 60HZ GAUSS	Week : 8				

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Cholinesterase IU PER L	Creatine Kinase IU per L	Creatinine U per L
0102_01	0 60HZ GAUSS	Week : 8		90.44		
0103_01	0 60HZ GAUSS	Week : 8	24.6	74.3	239	0.52
0104_01	0 60HZ GAUSS	Week : 8	21.9		237	0.53
0105_01	0 60HZ GAUSS	Week : 8	20.3	92.47	284	0.7
0106_01	0 60HZ GAUSS	Week : 8	24.5		218	0.58
0107_01	0 60HZ GAUSS	Week : 8	23	90.72	159	0.53
0108_01	0 60HZ GAUSS	Week : 8	24.4		445	0.73
0109_01	0 60HZ GAUSS	Week : 8	24.7		412	0.6
0110_01	0 60HZ GAUSS	Week : 8	23.5	74.08	424	0.56
0111_01	0 60HZ GAUSS	Week : 8	21.6		354	0.57
0112_01	0 60HZ GAUSS	Week : 8	22.4	71.02	224	0.57
0113_01	0.02 CON 60HZ GAUSS	Week : 8	24.2		357	0.6
0114_01	0.02 CON 60HZ GAUSS	Week : 8	22.8	96.27	211	0.52
0116_01	0.02 CON 60HZ GAUSS	Week : 8	24.5	89.66	230	0.56
0117_01	0.02 CON 60HZ GAUSS	Week : 8	25.5	108.89	205	0.5
0118_01	0.02 CON 60HZ GAUSS	Week : 8	25.3		203	0.65
0119_01	0.02 CON 60HZ GAUSS	Week : 8	25.1		365	0.58

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Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Cholinesterase IU PER L	Creatine Kinase IU per L	Creatinine U per L
0120_01	0.02 CON 60HZ GAUSS	Week : 8	24.6	87.09	235	0.49
0121_01	0.02 CON 60HZ GAUSS	Week : 8	25.6		514	0.73
0122_01	0.02 CON 60HZ GAUSS	Week : 8	27.2	69.42	850	0.85
0124_01	0.02 CON 60HZ GAUSS	Week : 8	23.3	74.23	163	0.66
0125_01	2 CON 60HZ GAUSS	Week : 8	25.7	77.94	231	0.63
0126_01	2 CON 60HZ GAUSS	Week : 8	23.5		199	0.7
0127_01	2 CON 60HZ GAUSS	Week : 8	22.3		148	0.57
0128_01	2 CON 60HZ GAUSS	Week : 8		74.61		
0129_01	2 CON 60HZ GAUSS	Week : 8	27.6	110.02	235	0.73
0130_01	2 CON 60HZ GAUSS	Week : 8	28.3		215	0.84
0131_01	2 CON 60HZ GAUSS	Week : 8		97.13		
0132_01	2 CON 60HZ GAUSS	Week : 8	23.5		251	0.66
0133_01	2 CON 60HZ GAUSS	Week : 8	24.3	75.35	379	0.58

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MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Cholinesterase IU PER L	Creatine Kinase IU per L	Creatinine U per L
0133_01	2 CON 60HZ GAUSS	Week : 8	24.3	75.35	379	0.58
0134_01	2 CON 60HZ GAUSS	Week : 8	22.6		313	0.52
0135_01	2 CON 60HZ GAUSS	Week : 8	23.2	91.21	245	0.9
0136_01	2 CON 60HZ GAUSS	Week : 8	20.9		247	0.51
0137_01	10 INT 60HZ GAUSS	Week : 8		77.08		
0138_01	10 INT 60HZ GAUSS	Week : 8	22.8		244	0.66
0139_01	10 INT 60HZ GAUSS	Week : 8	23		241	0.5
0140_01	10 INT 60HZ GAUSS	Week : 8	23.8	79.2	1144	0.69
0141_01	10 INT 60HZ GAUSS	Week : 8	24	85.93	362	0.63
0142_01	10 INT 60HZ GAUSS	Week : 8	21.9		171	0.57
0143_01	10 INT 60HZ GAUSS	Week : 8	23.1		312	0.54
0144_01	10 INT 60HZ GAUSS	Week : 8	24.4	79.63	269	0.56
0145_01	10 INT 60HZ GAUSS	Week : 8	21.7		188	0.74

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Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Cholinesterase IU PER L	Creatine Kinase IU per L	Creatinine U per L
0146_01	10 INT 60HZ GAUSS	Week : 8	23.3	72.18	389	0.58
0148_01	10 INT 60HZ GAUSS	Week : 8	23.9	77.96	274	0.85
0149_01	10 CON 60HZ GAUSS	Week : 8	23.9	81.95	233	0.75
0150_01	10 CON 60HZ GAUSS	Week : 8	21		202	0.5
0151_01	10 CON 60HZ GAUSS	Week : 8	21.4	85.37	556	0.58
0152_01	10 CON 60HZ GAUSS	Week : 8	21.7		146	0.5
0153_01	10 CON 60HZ GAUSS	Week : 8	22	67.61	220	0.6
0155_01	10 CON 60HZ GAUSS	Week : 8	24.5	76.48	761	0.63
0156_01	10 CON 60HZ GAUSS	Week : 8	22.6		139	0.61
0157_01	10 CON 60HZ GAUSS	Week : 8	22.1		202	0.61
0158_01	10 CON 60HZ GAUSS	Week : 8	21.4	76.73	215	0.55
0159_01	10 CON 60HZ GAUSS	Week : 8	22.8		593	0.55
0160_01	10 CON 60HZ GAUSS	Week : 8		84.08		

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Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Cholinesterase IU PER L	Creatine Kinase IU per L	Creatinine U per L
0160_01	10 CON 60HZ GAUSS	Week : 8		84.08		

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Glutamate Dehydrogenase IU PER L	Protein Total g per dL	SDH IU per L
0102_01	0 60HZ GAUSS	Week : 8	25.55		
0103_01	0 60HZ GAUSS	Week : 8	25.13	6.8	33.8
0104_01	0 60HZ GAUSS	Week : 8		7.3	26
0105_01	0 60HZ GAUSS	Week : 8	38.1	6.8	16.6
0106_01	0 60HZ GAUSS	Week : 8		6.9	19
0107_01	0 60HZ GAUSS	Week : 8	29.29	7.1	21
0108_01	0 60HZ GAUSS	Week : 8		6.9	64.4
0109_01	0 60HZ GAUSS	Week : 8		6.6	48.2
0110_01	0 60HZ GAUSS	Week : 8	26.23	6.6	28
0111_01	0 60HZ GAUSS	Week : 8		6.9	64
0112_01	0 60HZ GAUSS	Week : 8	30.9	6.6	34.6
0113_01	0.02 CON 60HZ GAUSS	Week : 8		6.7	86.8
0114_01	0.02 CON 60HZ GAUSS	Week : 8	26.93	6.6	21.6
0116_01	0.02 CON 60HZ GAUSS	Week : 8	24.08	6.9	23.4
0117_01	0.02 CON 60HZ GAUSS	Week : 8	32.39	6.7	25
0118_01	0.02 CON 60HZ GAUSS	Week : 8		7.2	34.4
0119_01	0.02 CON 60HZ GAUSS	Week : 8		7.1	18.6

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Glutamate Dehydrogenase IU PER L	Protein Total g per dL	SDH IU per L
0120_01	0.02 CON 60HZ GAUSS	Week : 8	34.38	7.1	17.6
0121_01	0.02 CON 60HZ GAUSS	Week : 8		7.3	33.4
0122_01	0.02 CON 60HZ GAUSS	Week : 8	34.85	6.6	39.8
0124_01	0.02 CON 60HZ GAUSS	Week : 8	25.84	7.1	19.6
0125_01	2 CON 60HZ GAUSS	Week : 8	29.85	6.6	25
0126_01	2 CON 60HZ GAUSS	Week : 8		6.6	40.2
0127_01	2 CON 60HZ GAUSS	Week : 8		6.7	12.4
0128_01	2 CON 60HZ GAUSS	Week : 8	27.85		
0129_01	2 CON 60HZ GAUSS	Week : 8	28.47	6.7	68.8
0130_01	2 CON 60HZ GAUSS	Week : 8		6.6	20.8
0131_01	2 CON 60HZ GAUSS	Week : 8	26.81		
0132_01	2 CON 60HZ GAUSS	Week : 8		6.7	23.4

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Glutamate Dehydrogenase IU PER L	Protein Total g per dL	SDH IU per L
0133_01	2 CON 60HZ GAUSS	Week : 8	29.13	7.2	25.8
0134_01	2 CON 60HZ GAUSS	Week : 8		6.6	20.2
0135_01	2 CON 60HZ GAUSS	Week : 8	27.63	6.6	42.6
0136_01	2 CON 60HZ GAUSS	Week : 8		6.7	41.2
0137_01	10 INT 60HZ GAUSS	Week : 8	34.51		
0138_01	10 INT 60HZ GAUSS	Week : 8		7	31.8
0139_01	10 INT 60HZ GAUSS	Week : 8		7.2	19.6
0140_01	10 INT 60HZ GAUSS	Week : 8	31.79	6.4	45
0141_01	10 INT 60HZ GAUSS	Week : 8	34.33	6.8	20.2
0142_01	10 INT 60HZ GAUSS	Week : 8		6.7	17.4
0143_01	10 INT 60HZ GAUSS	Week : 8		6.8	33.2
0144_01	10 INT 60HZ GAUSS	Week : 8	30.71	6.6	25.4

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Glutamate Dehydrogenase IU PER L	Protein Total g per dL	SDH IU per L
0145_01	10 INT 60HZ GAUSS	Week : 8		6.8	23.2
0146_01	10 INT 60HZ GAUSS	Week : 8	36.57	6.8	22.2
0148_01	10 INT 60HZ GAUSS	Week : 8	25.65	6.5	65.6
0149_01	10 CON 60HZ GAUSS	Week : 8	27.25	6.8	28.8
0150_01	10 CON 60HZ GAUSS	Week : 8		6.8	22.6
0151_01	10 CON 60HZ GAUSS	Week : 8	23.85	7.1	35.6
0152_01	10 CON 60HZ GAUSS	Week : 8		7	16.6
0153_01	10 CON 60HZ GAUSS	Week : 8	29.09	6.4	32.2
0155_01	10 CON 60HZ GAUSS	Week : 8	26.16	6.8	23.4
0156_01	10 CON 60HZ GAUSS	Week : 8		6.9	20
0157_01	10 CON 60HZ GAUSS	Week : 8		6.7	21.2
0158_01	10 CON 60HZ GAUSS	Week : 8	43	6.5	29

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	Glutamate Dehydrogenase IU PER L	Protein Total g per dL	SDH IU per L
0159_01	10 CON 60HZ GAUSS	Week : 8		6.8	37
0160_01	10 CON 60HZ GAUSS	Week : 8	32.41		

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
0161_01	0 60HZ GAUSS	Week : 8	4.6	275	31	16.6
0162_01	0 60HZ GAUSS	Week : 8	5.1	292	34	19.5
0163_01	0 60HZ GAUSS	Week : 8	4.7	313	37	25.5
0164_01	0 60HZ GAUSS	Week : 8	4.9	310	38	26.4
0165_01	0 60HZ GAUSS	Week : 8	4.9	293	43	19.1
0166_01	0 60HZ GAUSS	Week : 8	5.2	302	34	21.9
0167_01	0 60HZ GAUSS	Week : 8				
0169_01	0 60HZ GAUSS	Week : 8	4.7	288	42	37.7
0170_01	0 60HZ GAUSS	Week : 8	4.8	282	38	31.3
0171_01	0 60HZ GAUSS	Week : 8	4.8	266	41	44
0172_01	0 60HZ GAUSS	Week : 8	5	312	36	18.1
0173_01	0.02 CON 60HZ GAUSS	Week : 8	4.9	285	34	19.4
0174_01	0.02 CON 60HZ GAUSS	Week : 8	4.5	313	37	30.6
0175_01	0.02 CON 60HZ GAUSS	Week : 8				
0176_01	0.02 CON 60HZ GAUSS	Week : 8	5.2	293	36	20.6
0177_01	0.02 CON 60HZ GAUSS	Week : 8	5	339	41	22.2
0179_01	0.02 CON 60HZ GAUSS	Week : 8	4.8	293	60	22.1

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
0180_01	0.02 CON 60HZ GAUSS	Week : 8	4.8	255	41	25.5
0181_01	0.02 CON 60HZ GAUSS	Week : 8	5.1	345	45	20.4
0182_01	0.02 CON 60HZ GAUSS	Week : 8	4.7	255	40	45.6
0183_01	0.02 CON 60HZ GAUSS	Week : 8	4.9	344	46	33.9
0184_01	0.02 CON 60HZ GAUSS	Week : 8	4.8	314	31	15.3
0185_01	2 CON 60HZ GAUSS	Week : 8	5	306	46	21.2
0186_01	2 CON 60HZ GAUSS	Week : 8	4.8	285	38	43.7
0187_01	2 CON 60HZ GAUSS	Week : 8	4.8	320	41	21.7
0188_01	2 CON 60HZ GAUSS	Week : 8	4.8	260	36	39.3
0189_01	2 CON 60HZ GAUSS	Week : 8	5.2	314	37	23.5
0190_01	2 CON 60HZ GAUSS	Week : 8	5.4	256	38	23.7
0191_01	2 CON 60HZ GAUSS	Week : 8	4.8	369	44	17.9

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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
0192_01	2 CON 60HZ GAUSS	Week : 8	5	320	36	17.6
0193_01	2 CON 60HZ GAUSS	Week : 8	5.1	288	47	26.1
0194_01	2 CON 60HZ GAUSS	Week : 8	4.8	316	34	25.4
0196_01	2 CON 60HZ GAUSS	Week : 8				
0197_01	10 INT 60HZ GAUSS	Week : 8	5	328	42	21.9
0198_01	10 INT 60HZ GAUSS	Week : 8	5.3	285	36	43.8
0199_01	10 INT 60HZ GAUSS	Week : 8	5.1	274	34	20.9
0200_01	10 INT 60HZ GAUSS	Week : 8	4.9	332	34	21.6
0201_01	10 INT 60HZ GAUSS	Week : 8	4.9	292	38	34.6
0202_01	10 INT 60HZ GAUSS	Week : 8	5.2	288	39	26.2
0204_01	10 INT 60HZ GAUSS	Week : 8	5.1	278	34	26.3
0205_01	10 INT 60HZ GAUSS	Week : 8	4.8	273	37	26.8

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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
0206_01	10 INT 60HZ GAUSS	Week : 8	4.9	282	40	17.6
0207_01	10 INT 60HZ GAUSS	Week : 8	4.7	250	40	21.3
0208_01	10 INT 60HZ GAUSS	Week : 8				
0209_01	10 CON 60HZ GAUSS	Week : 8	5.4	320	48	15.2
0210_01	10 CON 60HZ GAUSS	Week : 8	5	255	40	27.8
0211_01	10 CON 60HZ GAUSS	Week : 8	5	254	39	42.8
0212_01	10 CON 60HZ GAUSS	Week : 8	5.1	280	37	21
0213_01	10 CON 60HZ GAUSS	Week : 8	5.7	288	43	23.3
0215_01	10 CON 60HZ GAUSS	Week : 8	5.1	295	40	77.4
0216_01	10 CON 60HZ GAUSS	Week : 8	4.8	267	46	27.1
0217_01	10 CON 60HZ GAUSS	Week : 8	5.3	253	41	53.6
0218_01	10 CON 60HZ GAUSS	Week : 8				

Experiment Number: 89029-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:23:32

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
0219_01	10 CON 60HZ GAUSS	Week : 8	5	300	46	29.3
0220_01	10 CON 60HZ GAUSS	Week : 8	5	256	30	16.9

Experiment Number: 89029-01

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 14:23:32

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Cholinesterase IU PER L	Creatine Kinase IU per L	Creatinine U per L
0161_01	0 60HZ GAUSS	Week : 8	22.9	62.91	199	0.71
0162_01	0 60HZ GAUSS	Week : 8	18.7		129	0.52
0163_01	0 60HZ GAUSS	Week : 8	19.8	53.88	134	0.67
0164_01	0 60HZ GAUSS	Week : 8	20		710	0.58
0165_01	0 60HZ GAUSS	Week : 8	20.3	45.4	153	0.55
0166_01	0 60HZ GAUSS	Week : 8	20.1		113	0.65
0167_01	0 60HZ GAUSS	Week : 8		56.29		
0169_01	0 60HZ GAUSS	Week : 8	19.9	56.66	154	0.65
0170_01	0 60HZ GAUSS	Week : 8	20.1		387	0.58
0171_01	0 60HZ GAUSS	Week : 8	23.4		268	0.74
0172_01	0 60HZ GAUSS	Week : 8	22.7	79.25	329	0.64
0173_01	0.02 CON 60HZ GAUSS	Week : 8	18.2		211	0.55
0174_01	0.02 CON 60HZ GAUSS	Week : 8	22.4	63.21	127	0.6
0175_01	0.02 CON 60HZ GAUSS	Week : 8		65.2		
0176_01	0.02 CON 60HZ GAUSS	Week : 8	21.7		247	0.66
0177_01	0.02 CON 60HZ GAUSS	Week : 8	22.9	50.48	205	0.7
0179_01	0.02 CON 60HZ GAUSS	Week : 8	19.3		148	0.68

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Cholinesterase IU PER L	Creatine Kinase IU per L	Creatinine U per L
0180_01	0.02 CON 60HZ GAUSS	Week : 8	19.4	67.82	271	0.56
0181_01	0.02 CON 60HZ GAUSS	Week : 8	19.7		168	0.51
0182_01	0.02 CON 60HZ GAUSS	Week : 8	18.5	57.15	310	0.47
0183_01	0.02 CON 60HZ GAUSS	Week : 8	22.3		392	0.58
0184_01	0.02 CON 60HZ GAUSS	Week : 8	19.5	60.16	148	0.59
0185_01	2 CON 60HZ GAUSS	Week : 8	21.3		1393	0.49
0186_01	2 CON 60HZ GAUSS	Week : 8	19.7	54.42	249	0.49
0187_01	2 CON 60HZ GAUSS	Week : 8	21.8	66.15	408	0.76
0188_01	2 CON 60HZ GAUSS	Week : 8	21.4		158	0.61
0189_01	2 CON 60HZ GAUSS	Week : 8	22.9	54.19	222	0.68
0190_01	2 CON 60HZ GAUSS	Week : 8	25.4		253	0.76
0191_01	2 CON 60HZ GAUSS	Week : 8	22.4	73.91	407	0.51
0192_01	2 CON 60HZ GAUSS	Week : 8	19.7		174	0.57

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Cholinesterase IU PER L	Creatine Kinase IU per L	Creatinine U per L
0192_01	2 CON 60HZ GAUSS	Week : 8	19.7		174	0.57
0193_01	2 CON 60HZ GAUSS	Week : 8	19.5	64.69	215	0.58
0194_01	2 CON 60HZ GAUSS	Week : 8	22		219	0.55
0196_01	2 CON 60HZ GAUSS	Week : 8		58.89		
0197_01	10 INT 60HZ GAUSS	Week : 8	19.8		179	0.55
0198_01	10 INT 60HZ GAUSS	Week : 8	22.9	61.42	152	0.65
0199_01	10 INT 60HZ GAUSS	Week : 8	17.8	56.51	231	0.58
0200_01	10 INT 60HZ GAUSS	Week : 8	20.2		170	0.6
0201_01	10 INT 60HZ GAUSS	Week : 8	20.4	66.84	207	0.63
0202_01	10 INT 60HZ GAUSS	Week : 8	24.4		226	0.63
0204_01	10 INT 60HZ GAUSS	Week : 8	22.4	68.51	233	0.52
0205_01	10 INT 60HZ GAUSS	Week : 8	17.6	57.01	163	0.6
0206_01	10 INT 60HZ GAUSS	Week : 8	18.3		133	0.61

Experiment Number: 89029-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:23:33

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Cholinesterase IU PER L	Creatine Kinase IU per L	Creatinine U per L
0207_01	10 INT 60HZ GAUSS	Week : 8	20.8		326	0.61
0208_01	10 INT 60HZ GAUSS	Week : 8		62.36		
0209_01	10 CON 60HZ GAUSS	Week : 8	24.6		363	0.7
0210_01	10 CON 60HZ GAUSS	Week : 8	21.2	58.91	265	0.63
0211_01	10 CON 60HZ GAUSS	Week : 8	20.6		163	0.57
0212_01	10 CON 60HZ GAUSS	Week : 8	20.3	54.93	303	0.54
0213_01	10 CON 60HZ GAUSS	Week : 8	23.5	64.63	200	0.68
0215_01	10 CON 60HZ GAUSS	Week : 8	18		143	0.56
0216_01	10 CON 60HZ GAUSS	Week : 8	21.7	59.18	228	0.6
0217_01	10 CON 60HZ GAUSS	Week : 8	20.7		285	0.75
0218_01	10 CON 60HZ GAUSS	Week : 8		70.27		
0219_01	10 CON 60HZ GAUSS	Week : 8	23.1	56.01	266	0.57
0220_01	10 CON 60HZ GAUSS	Week : 8	20.7		324	0.55

Experiment Number: 89029-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:23:33

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	BUN mg per dL	Cholinesterase IU PER L	Creatine Kinase IU per L	Creatinine U per L
0220_01	10 CON 60HZ GAUSS	Week : 8	20.7		324	0.55

FEMALE

Animal No.	Dose	Time In Study	Glutamate Dehydrogenase IU PER L	Protein Total g per dL	SDH IU per L
0161_01	0 60HZ GAUSS	Week : 8	22.26	6.3	21.8
0162_01	0 60HZ GAUSS	Week : 8		6.9	19.8
0163_01	0 60HZ GAUSS	Week : 8	29.39	6.4	24.4
0164_01	0 60HZ GAUSS	Week : 8		6.6	23
0165_01	0 60HZ GAUSS	Week : 8	21.14	6.7	20
0166_01	0 60HZ GAUSS	Week : 8		6.9	21
0167_01	0 60HZ GAUSS	Week : 8	24.6		
0169_01	0 60HZ GAUSS	Week : 8	23.98	6.4	22.8
0170_01	0 60HZ GAUSS	Week : 8		6.5	30
0171_01	0 60HZ GAUSS	Week : 8		6.5	34.2
0172_01	0 60HZ GAUSS	Week : 8	24.09	6.7	21.8
0173_01	0.02 CON 60HZ GAUSS	Week : 8		6.7	17.4
0174_01	0.02 CON 60HZ GAUSS	Week : 8	25.78	6.2	28.8
0175_01	0.02 CON 60HZ GAUSS	Week : 8	27.89		
0176_01	0.02 CON 60HZ GAUSS	Week : 8		7	26.8
0177_01	0.02 CON 60HZ GAUSS	Week : 8	22.82	6.6	24.4
0179_01	0.02 CON 60HZ GAUSS	Week : 8		6.5	24.8

Experiment Number: 89029-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:23:33

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Glutamate Dehydrogenase IU PER L	Protein Total g per dL	SDH IU per L
0180_01	0.02 CON 60HZ GAUSS	Week : 8	25.14	6.5	26.6
0181_01	0.02 CON 60HZ GAUSS	Week : 8		6.9	24
0182_01	0.02 CON 60HZ GAUSS	Week : 8	23.88	6.3	24.6
0183_01	0.02 CON 60HZ GAUSS	Week : 8		6.5	27.4
0184_01	0.02 CON 60HZ GAUSS	Week : 8	23.48	6.5	20.8
0185_01	2 CON 60HZ GAUSS	Week : 8		6.7	19.8
0186_01	2 CON 60HZ GAUSS	Week : 8	27.04	6.5	22.2
0187_01	2 CON 60HZ GAUSS	Week : 8	21.01	6.4	23.2
0188_01	2 CON 60HZ GAUSS	Week : 8		6.4	18.6
0189_01	2 CON 60HZ GAUSS	Week : 8	29.53	7.1	26.4
0190_01	2 CON 60HZ GAUSS	Week : 8		7.1	25.6
0191_01	2 CON 60HZ GAUSS	Week : 8	22.77	6.4	23.8

Experiment Number: 89029-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:23:33

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Glutamate Dehydrogenase IU PER L	Protein Total g per dL	SDH IU per L
0192_01	2 CON 60HZ GAUSS	Week : 8		6.8	22.2
0193_01	2 CON 60HZ GAUSS	Week : 8	23.75	6.9	32
0194_01	2 CON 60HZ GAUSS	Week : 8		6.5	22.6
0196_01	2 CON 60HZ GAUSS	Week : 8	28.32		
0197_01	10 INT 60HZ GAUSS	Week : 8		6.8	19.8
0198_01	10 INT 60HZ GAUSS	Week : 8	22.68	7.1	24.8
0199_01	10 INT 60HZ GAUSS	Week : 8	23.47	6.7	23.8
0200_01	10 INT 60HZ GAUSS	Week : 8		6.5	16.8
0201_01	10 INT 60HZ GAUSS	Week : 8	26.72	6.6	29.6
0202_01	10 INT 60HZ GAUSS	Week : 8		7	22.8
0204_01	10 INT 60HZ GAUSS	Week : 8	26.77	6.8	22.6
0205_01	10 INT 60HZ GAUSS	Week : 8	26.89	6.6	25

Experiment Number: 89029-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:23:33

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Glutamate Dehydrogenase IU PER L	Protein Total g per dL	SDH IU per L
0206_01	10 INT 60HZ GAUSS	Week : 8		6.8	18.2
0207_01	10 INT 60HZ GAUSS	Week : 8		6.5	28.8
0208_01	10 INT 60HZ GAUSS	Week : 8	24.57		
0209_01	10 CON 60HZ GAUSS	Week : 8		7.2	28
0210_01	10 CON 60HZ GAUSS	Week : 8	23.39	6.5	28.8
0211_01	10 CON 60HZ GAUSS	Week : 8		6.6	19.4
0212_01	10 CON 60HZ GAUSS	Week : 8	22.5	6.7	25.4
0213_01	10 CON 60HZ GAUSS	Week : 8	22.12	7.5	24.8
0215_01	10 CON 60HZ GAUSS	Week : 8		6.9	20.2
0216_01	10 CON 60HZ GAUSS	Week : 8	27.67	6.5	46.4
0217_01	10 CON 60HZ GAUSS	Week : 8		7	38.6
0218_01	10 CON 60HZ GAUSS	Week : 8	27.72		

Experiment Number: 89029-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/24/2014

Time Report Requested: 14:23:33

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Glutamate Dehydrogenase IU PER L	Protein Total g per dL	SDH IU per L
0219_01	10 CON 60HZ GAUSS	Week : 8	22.05	6.8	25.2
0220_01	10 CON 60HZ GAUSS	Week : 8		6.8	24.4

** END OF REPORT **