

**Experiment Number:** 05176-04

**Species/Strain:** Mouse/B6C3F1

**P42: Clinical Chemistry Data**

**Date Report Requested:** 10/24/2014

**Time Report Requested:** 15:09:39

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

**Lab:** NA

**C Number:** C62168

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

Experiment Number: 05176-04

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Species/Strain: Mouse/B6C3F1

Time Report Requested: 15:09:39

First Dose M/F: NA / NA

Lab: NA

## MALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0001_04	0 %	Week : 13	15	57	151	5
0002_04	0 %	Week : 13	15	49	147	8
0003_04	0 %	Week : 13	19	68		
0004_04	0 %	Week : 13	18	49	167	7
0005_04	0 %	Week : 13	19	58		9
0006_04	0 %	Week : 13	16	49	105	4
0007_04	0 %	Week : 13	18	49	114	5
0008_04	0 %	Week : 13	18	59	260	4
0009_04	0 %	Week : 13	18	51	110	
0010_04	0 %	Week : 13	11	53	169	
0011_04	.125 %	Week : 13	10	50	86	2
0012_04	.125 %	Week : 13	19	57	275	4
0013_04	.125 %	Week : 13	15	52	297	4
0014_04	.125 %	Week : 13	17	62	85	5
0015_04	.125 %	Week : 13	15	62	223	3
0016_04	.125 %	Week : 13	15	50	101	3
0017_04	.125 %	Week : 13	21	41	127	3
0018_04	.125 %	Week : 13	20	53	92	7
0019_04	.125 %	Week : 13	14	53	68	3
0020_04	.125 %	Week : 13	14	59	71	5
0021_04	.25 %	Week : 13	18	62	70	7
0022_04	.25 %	Week : 13	18	54	173	11

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0023_04	.25 %	Week : 13		64	59	
0024_04	.25 %	Week : 13		44		
0026_04	.25 %	Week : 13		74		
0027_04	.25 %	Week : 13	20	56	175	1
0028_04	.25 %	Week : 13		70	51	
0029_04	.25 %	Week : 13	16	54	170	5
0030_04	.25 %	Week : 13	20	58	252	
0031_04	.5 %	Week : 13	16	55	104	4
0032_04	.5 %	Week : 13	16	50	117	3
0033_04	.5 %	Week : 13	20	53	232	5
0034_04	.5 %	Week : 13	19	49	196	3
0035_04	.5 %	Week : 13	21	59	140	3
0036_04	.5 %	Week : 13	31	28	207	9
0037_04	.5 %	Week : 13	19	52	131	22
0038_04	.5 %	Week : 13	18	61	154	3
0039_04	.5 %	Week : 13	19	52	177	1
0041_04	1.0 %	Week : 13	19	56	67	1
0042_04	1.0 %	Week : 13	17	57	78	4
0043_04	1.0 %	Week : 13	21	54	173	9
0044_04	1.0 %	Week : 13	22	54	149	1
0045_04	1.0 %	Week : 13	22	60	211	3
0046_04	1.0 %	Week : 13	18	47	58	5

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g
0046_04	1.0 %	Week : 13	18	47	58	5
0047_04	1.0 %	Week : 13	20	54	124	
0049_04	1.0 %	Week : 13	16	48	133	6
0050_04	1.0 %	Week : 13		57		
0051_04	2.0 %	Week : 13	14	50	109	3
0052_04	2.0 %	Week : 13	23	56	183	5
0053_04	2.0 %	Week : 13	19	50	160	7
0054_04	2.0 %	Week : 13	18	54	92	10
0055_04	2.0 %	Week : 13	18	64	238	3
0057_04	2.0 %	Week : 13	19	47	117	3
0058_04	2.0 %	Week : 13	16	47	63	1
0059_04	2.0 %	Week : 13		82		
0060_04	2.0 %	Week : 13	20	56	204	4

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	BUN mg per dL	Creatinine U per L	SDH IU per L
0001_04	0 %	Week : 13	37.7	1.18	24
0002_04	0 %	Week : 13	54.7		28
0003_04	0 %	Week : 13	56.4		36
0004_04	0 %	Week : 13	47.6	0.79	35
0005_04	0 %	Week : 13	52.7	1.32	39
0006_04	0 %	Week : 13	40.6	1.75	37
0007_04	0 %	Week : 13	42.6	0.86	26
0008_04	0 %	Week : 13	49.2	0.6	76
0009_04	0 %	Week : 13	52.3		42
0010_04	0 %	Week : 13	50.8	0.68	30
0011_04	.125 %	Week : 13	40.6	1.23	25
0012_04	.125 %	Week : 13	67.9	0.95	49
0013_04	.125 %	Week : 13	56.8	0.94	37
0014_04	.125 %	Week : 13	47.1	1.96	25
0015_04	.125 %	Week : 13	35.5	1.81	37
0016_04	.125 %	Week : 13	35.4	1.22	23
0017_04	.125 %	Week : 13	50	0.99	25
0018_04	.125 %	Week : 13	52.5	1.57	29
0019_04	.125 %	Week : 13	43.5	0.38	30
0020_04	.125 %	Week : 13	51	1.85	35
0021_04	.25 %	Week : 13	39.5		21
0022_04	.25 %	Week : 13	37.2		21

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	BUN mg per dL	Creatinine U per L	SDH IU per L
0023_04	.25 %	Week : 13	24.2		29
0024_04	.25 %	Week : 13			35
0026_04	.25 %	Week : 13	21.4		33
0027_04	.25 %	Week : 13	48.8	2.46	35
0028_04	.25 %	Week : 13	26.8		30
0029_04	.25 %	Week : 13	35.6	1.07	26
0030_04	.25 %	Week : 13	40.7		27
0031_04	.5 %	Week : 13	60.5	1.89	11
0032_04	.5 %	Week : 13	55.6	0.6	37
0033_04	.5 %	Week : 13	41.5	0.63	23
0034_04	.5 %	Week : 13	36.4		22
0035_04	.5 %	Week : 13	48.2	0.85	26
0036_04	.5 %	Week : 13	50.6	0.49	20
0037_04	.5 %	Week : 13	49.3		28
0038_04	.5 %	Week : 13	62.8	1.09	24
0039_04	.5 %	Week : 13	27.3	0.68	27
0041_04	1.0 %	Week : 13	44.1		16
0042_04	1.0 %	Week : 13	39	0.6	25
0043_04	1.0 %	Week : 13	43.8	1.02	30
0044_04	1.0 %	Week : 13	44.6	0.07	29
0045_04	1.0 %	Week : 13	33.8	1.15	22
0046_04	1.0 %	Week : 13	32.4	0.99	22

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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	BUN mg per dL	Creatinine U per L	SDH IU per L
0047_04	1.0 %	Week : 13	36.5		30
0049_04	1.0 %	Week : 13	43.1	0.85	30
0050_04	1.0 %	Week : 13			47
0051_04	2.0 %	Week : 13	31.9	1.27	27
0052_04	2.0 %	Week : 13	47.1	1.06	34
0053_04	2.0 %	Week : 13	54.1	0.59	31
0054_04	2.0 %	Week : 13	38	1.69	28
0055_04	2.0 %	Week : 13	33.3	1.24	24
0057_04	2.0 %	Week : 13	43.6	1.44	42
0058_04	2.0 %	Week : 13	25.8	1.5	25
0059_04	2.0 %	Week : 13	48.4		15
0060_04	2.0 %	Week : 13	35.2	0.83	29

## FEMALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	ALP IU per L	ALT IU per L	BUN mg per dL
0061_04	0 %	Week : 13	38	79	109	23.7
0062_04	0 %	Week : 13		98	56	15.7
0063_04	0 %	Week : 13		90		
0064_04	0 %	Week : 13	42	87	78	24.9
0065_04	0 %	Week : 13	40	88	65	32.9
0066_04	0 %	Week : 13	37	87	57	27.6
0067_04	0 %	Week : 13	37	77	104	29.4
0068_04	0 %	Week : 13		103	111	23.9
0069_04	0 %	Week : 13	31	85	79	23.9
0070_04	0 %	Week : 13	52	85	45	22.6
0071_04	.125 %	Week : 13	36	75	100	27.2
0072_04	.125 %	Week : 13	37	87	119	30.5
0073_04	.125 %	Week : 13	40	74	97	27.3
0074_04	.125 %	Week : 13	37	87	159	34.6
0075_04	.125 %	Week : 13	47	93	108	24.7
0076_04	.125 %	Week : 13	27	89	130	34.2
0077_04	.125 %	Week : 13	37	83	334	29.9
0078_04	.125 %	Week : 13				
0079_04	.125 %	Week : 13		101	97	19.4
0080_04	.125 %	Week : 13		92		
0081_04	.25 %	Week : 13	43	78	96	37.3
0082_04	.25 %	Week : 13	47	107	52	17.8



## FEMALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	ALP IU per L	ALT IU per L	BUN mg per dL
0083_04	.25 %	Week : 13	34	105	111	32.9
0084_04	.25 %	Week : 13	40	94	129	36.4
0085_04	.25 %	Week : 13	45	81	86	23.6
0086_04	.25 %	Week : 13	38	86	78	25.1
0087_04	.25 %	Week : 13	35	96	79	34.8
0088_04	.25 %	Week : 13	35	84	136	25.2
0089_04	.25 %	Week : 13	36	81	80	26.1
0090_04	.25 %	Week : 13	39	88	85	27.9
0091_04	.5 %	Week : 13	26	99	32	13.9
0092_04	.5 %	Week : 13		140	53	31.4
0093_04	.5 %	Week : 13	33	86	150	32.2
0094_04	.5 %	Week : 13	46	94	47	15.4
0095_04	.5 %	Week : 13	43	87	115	29.6
0096_04	.5 %	Week : 13	57	78	175	23.4
0097_04	.5 %	Week : 13	30	84	82	17.4
0098_04	.5 %	Week : 13				
0099_04	.5 %	Week : 13	43	81	210	24.2
0100_04	.5 %	Week : 13	40	87	107	30.4
0101_04	1.0 %	Week : 13	55	89	27	13.3
0102_04	1.0 %	Week : 13	52	86	112	23.7
0103_04	1.0 %	Week : 13	45	85	106	31.5
0104_04	1.0 %	Week : 13	50	75	51	21

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Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	ALP IU per L	ALT IU per L	BUN mg per dL
0104_04	1.0 %	Week : 13	50	75	51	21
0105_04	1.0 %	Week : 13	47	85	79	31.1
0107_04	1.0 %	Week : 13	42	85	111	40.1
0108_04	1.0 %	Week : 13		80		
0109_04	1.0 %	Week : 13	42	71	94	22.5
0110_04	1.0 %	Week : 13		93	62	14.2
0111_04	2.0 %	Week : 13	59	82	270	30.3
0112_04	2.0 %	Week : 13		92		
0114_04	2.0 %	Week : 13				
0115_04	2.0 %	Week : 13	70	101	64	25.3
0116_04	2.0 %	Week : 13	61	84	274	26.2
0117_04	2.0 %	Week : 13	57	85	141	36.2
0118_04	2.0 %	Week : 13	63	94	152	24.5
0119_04	2.0 %	Week : 13	58	95	154	31.6
0120_04	2.0 %	Week : 13				

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Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Creatinine U per L	SDH IU per L
0061_04	0 %	Week : 13	0.69	25
0062_04	0 %	Week : 13		15
0063_04	0 %	Week : 13		12
0064_04	0 %	Week : 13	0.67	20
0065_04	0 %	Week : 13	0.86	15
0066_04	0 %	Week : 13	1.39	41
0067_04	0 %	Week : 13		50
0068_04	0 %	Week : 13	0.45	21
0069_04	0 %	Week : 13	0.71	42
0070_04	0 %	Week : 13	0.85	20
0071_04	.125 %	Week : 13	0.66	17
0072_04	.125 %	Week : 13	0.54	20
0073_04	.125 %	Week : 13	0.5	49
0074_04	.125 %	Week : 13	0.99	25
0075_04	.125 %	Week : 13		19
0076_04	.125 %	Week : 13	0.77	17
0077_04	.125 %	Week : 13	0.6	46
0078_04	.125 %	Week : 13		17
0079_04	.125 %	Week : 13		23
0080_04	.125 %	Week : 13		17
0081_04	.25 %	Week : 13	1.13	46
0082_04	.25 %	Week : 13		21

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First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	Creatinine U per L	SDH IU per L
0083_04	.25 %	Week : 13	0.81	16
0084_04	.25 %	Week : 13	0.59	20
0085_04	.25 %	Week : 13	0.86	23
0086_04	.25 %	Week : 13	0.65	18
0087_04	.25 %	Week : 13	1.12	60
0088_04	.25 %	Week : 13	0.89	20
0089_04	.25 %	Week : 13	0.67	54
0090_04	.25 %	Week : 13	1.14	17
0091_04	.5 %	Week : 13		16
0092_04	.5 %	Week : 13		25
0093_04	.5 %	Week : 13	0.91	25
0094_04	.5 %	Week : 13	0.76	16
0095_04	.5 %	Week : 13	0.78	46
0096_04	.5 %	Week : 13	0.05	20
0097_04	.5 %	Week : 13		25
0098_04	.5 %	Week : 13		20
0099_04	.5 %	Week : 13	0.53	47
0100_04	.5 %	Week : 13	0.57	48
0101_04	1.0 %	Week : 13		14
0102_04	1.0 %	Week : 13		49
0103_04	1.0 %	Week : 13	1.09	23
0104_04	1.0 %	Week : 13	0.74	20

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First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	Creatinine U per L	SDH IU per L
0105_04	1.0 %	Week : 13	0.56	34
0107_04	1.0 %	Week : 13	0.98	25
0108_04	1.0 %	Week : 13		20
0109_04	1.0 %	Week : 13	0.6	18
0110_04	1.0 %	Week : 13		18
0111_04	2.0 %	Week : 13		32
0112_04	2.0 %	Week : 13		22
0114_04	2.0 %	Week : 13		16
0115_04	2.0 %	Week : 13		24
0116_04	2.0 %	Week : 13		22
0117_04	2.0 %	Week : 13	0.31	20
0118_04	2.0 %	Week : 13	0.31	16
0119_04	2.0 %	Week : 13	0.46	25
0120_04	2.0 %	Week : 13		10

\*\* END OF REPORT \*\*