

Experiment Number: 05159-06

Species/Strain: Mouse/B6C3F1

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:07:43

First Dose M/F: NA / NA

Lab: NA

C Number: C62124B

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Experiment Number: 05159-06

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Date Report Requested: 10/26/2014

Time Report Requested: 00:07:43

First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALP IU per L	ALT IU per L
0001_06	0 ppm	Week : 13		3.4	79	123
0002_06	0 ppm	Week : 13		3.1	64	47
0003_06	0 ppm	Week : 13			67	
0004_06	0 ppm	Week : 13	30	3.3	72	33
0005_06	0 ppm	Week : 13		3.1	71	30
0006_06	0 ppm	Week : 13			63	51
0007_06	0 ppm	Week : 13	33	3.4	72	38
0008_06	0 ppm	Week : 13		3.8	70	35
0009_06	0 ppm	Week : 13	56	3.4	71	132
0010_06	0 ppm	Week : 13		3.2	76	
0011_06	3 ppm	Week : 13		3.2	71	28
0012_06	3 ppm	Week : 13			58	33
0013_06	3 ppm	Week : 13		3.2	73	26
0014_06	3 ppm	Week : 13	32	3.2	70	28
0015_06	3 ppm	Week : 13	31	3	65	32
0016_06	3 ppm	Week : 13			61	38
0017_06	3 ppm	Week : 13	39	3.8	71	30
0018_06	3 ppm	Week : 13		2.9	70	56
0019_06	3 ppm	Week : 13	42		81	31
0020_06	3 ppm	Week : 13	32	3.1	65	27
0021_06	10 ppm	Week : 13			67	69
0022_06	10 ppm	Week : 13		3.2	71	31

MALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALP IU per L	ALT IU per L
0023_06	10 ppm	Week : 13			73	96
0024_06	10 ppm	Week : 13			79	54
0025_06	10 ppm	Week : 13	39	3.2	64	25
0026_06	10 ppm	Week : 13			58	42
0027_06	10 ppm	Week : 13		3.4	72	35
0028_06	10 ppm	Week : 13			77	366*
0029_06	10 ppm	Week : 13		3	70	29
0030_06	10 ppm	Week : 13			65	
0031_06	30 ppm	Week : 13			60	
0032_06	30 ppm	Week : 13			71	50
0033_06	30 ppm	Week : 13	39	3.3	63	26
0034_06	30 ppm	Week : 13				
0035_06	30 ppm	Week : 13	33	3.4	64	31
0036_06	30 ppm	Week : 13	34	3.3	77	34
0037_06	30 ppm	Week : 13	34	2.9	67	55
0038_06	30 ppm	Week : 13		2.9	71	38
0039_06	30 ppm	Week : 13			67	36
0040_06	30 ppm	Week : 13	45		76	79
0041_06	100 ppm	Week : 13	40	3.2	63	32
0042_06	100 ppm	Week : 13	31	3.2	71	27
0043_06	100 ppm	Week : 13		3	70	42
0044_06	100 ppm	Week : 13		3.4	84	193*

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Lab: NA

MALE

Animal No.	Dose	Time In Study	5 Prime Nucleotidase IU per L	Albumin g per dL	ALP IU per L	ALT IU per L
0044_06	100 ppm	Week : 13		3.4	84	193*
0045_06	100 ppm	Week : 13		3.2	69	37
0046_06	100 ppm	Week : 13		3.2	68	36
0047_06	100 ppm	Week : 13	35	3.1	74	31
0048_06	100 ppm	Week : 13	28	3	68	31
0049_06	100 ppm	Week : 13	31	3.5	79	37
0050_06	100 ppm	Week : 13		3.3	69	
0051_06	300 ppm	Week : 13		3.1	76	74
0052_06	300 ppm	Week : 13		3	63	30
0053_06	300 ppm	Week : 13	31	3.2	72	42
0054_06	300 ppm	Week : 13		3.4	78	102
0055_06	300 ppm	Week : 13	37	3.4	76	26
0056_06	300 ppm	Week : 13	42		72	25
0057_06	300 ppm	Week : 13	33	3.7	70	24
0058_06	300 ppm	Week : 13			71	38
0059_06	300 ppm	Week : 13	59	3.3	75	41
0060_06	300 ppm	Week : 13		3.3	80	137

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Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0001_06	0 ppm	Week : 13	26.6	764	0.36	6.2
0002_06	0 ppm	Week : 13	31.7	246		5.6
0003_06	0 ppm	Week : 13	28.2	265		
0004_06	0 ppm	Week : 13	34.8	116	0.47	5.9
0005_06	0 ppm	Week : 13	36.6	179	0.4	5.4
0006_06	0 ppm	Week : 13	25.5	158		5.6
0007_06	0 ppm	Week : 13	29.2	270	0.42	6.4
0008_06	0 ppm	Week : 13	22	407	0.34	6.7
0009_06	0 ppm	Week : 13	29.1	655	0.38	5.9
0010_06	0 ppm	Week : 13	33.8	152		
0011_06	3 ppm	Week : 13	32.2	62		6
0012_06	3 ppm	Week : 13	28.8	113		
0013_06	3 ppm	Week : 13	31	375	0.45	5.8
0014_06	3 ppm	Week : 13	30.4	107	0.36	5.4
0015_06	3 ppm	Week : 13	30.3	198	0.34	5.6
0016_06	3 ppm	Week : 13	32.1	355		5.7
0017_06	3 ppm	Week : 13	33.5	282	0.36	6.1
0018_06	3 ppm	Week : 13	26.3	289	0.31	5.4
0019_06	3 ppm	Week : 13	30.1	347		
0020_06	3 ppm	Week : 13	28.6	83	0.33	5.5
0021_06	10 ppm	Week : 13	28.7	286	0.33	5.7
0022_06	10 ppm	Week : 13	28.1	653		6

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Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0023_06	10 ppm	Week : 13		1347		
0024_06	10 ppm	Week : 13	28.9	896	0.34	5.9
0025_06	10 ppm	Week : 13	31.2	223	0.35	5.7
0026_06	10 ppm	Week : 13	29.9	601		
0027_06	10 ppm	Week : 13	32.2	607		6
0028_06	10 ppm	Week : 13	33.4	697		
0029_06	10 ppm	Week : 13	37.5	200		
0030_06	10 ppm	Week : 13	35.5	888		5.8
0031_06	30 ppm	Week : 13		63		
0032_06	30 ppm	Week : 13	31.2	416		
0033_06	30 ppm	Week : 13	33	202	0.45	6
0034_06	30 ppm	Week : 13		258		
0035_06	30 ppm	Week : 13	26.2	101	0.35	6
0036_06	30 ppm	Week : 13	28.2	393	0.4	5.9
0037_06	30 ppm	Week : 13	27.5	648	0.43	5.6
0038_06	30 ppm	Week : 13	28	182	0.31	5.8
0039_06	30 ppm	Week : 13	29.5	385		5.8
0040_06	30 ppm	Week : 13	29.2	752	0.45	5.8
0041_06	100 ppm	Week : 13	32.6	278	0.33	5.9
0042_06	100 ppm	Week : 13	29.8	207	0.36	6
0043_06	100 ppm	Week : 13	27.4	64		5.5
0044_06	100 ppm	Week : 13	26.6	384		6.2

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Lab: NA

MALE

Animal No.	Dose	Time In Study	BUN mg per dL	Creatine Kinase IU per L	Creatinine U per L	Protein Total g per dL
0045_06	100 ppm	Week : 13	29.5	522	0.41	5.8
0046_06	100 ppm	Week : 13	32.5	299		6
0047_06	100 ppm	Week : 13	34.6	315	0.46	5.9
0048_06	100 ppm	Week : 13	33.2	208	0.38	5.6
0049_06	100 ppm	Week : 13	31	351	0.34	6.1
0050_06	100 ppm	Week : 13	29.3	410		5.8
0051_06	300 ppm	Week : 13	25.3	1284		5.9
0052_06	300 ppm	Week : 13	26.4	163	0.3	5.6
0053_06	300 ppm	Week : 13	26.6	207	0.43	6
0054_06	300 ppm	Week : 13	29.4	1170		6.2
0055_06	300 ppm	Week : 13	29	165	0.26	5.8
0056_06	300 ppm	Week : 13	30	230	0.34	5.8
0057_06	300 ppm	Week : 13	21.6	342	0.23	6.7
0058_06	300 ppm	Week : 13	22.8	142	0.35	5.9
0059_06	300 ppm	Week : 13	30.3	325	0.44	5.6
0060_06	300 ppm	Week : 13	31	930	0.44	5.9

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0001_06	0 ppm	Week : 13	36
0002_06	0 ppm	Week : 13	38
0003_06	0 ppm	Week : 13	
0004_06	0 ppm	Week : 13	36
0005_06	0 ppm	Week : 13	40
0006_06	0 ppm	Week : 13	29
0007_06	0 ppm	Week : 13	38
0008_06	0 ppm	Week : 13	41
0009_06	0 ppm	Week : 13	43
0010_06	0 ppm	Week : 13	
0011_06	3 ppm	Week : 13	35
0012_06	3 ppm	Week : 13	
0013_06	3 ppm	Week : 13	37
0014_06	3 ppm	Week : 13	34
0015_06	3 ppm	Week : 13	33
0016_06	3 ppm	Week : 13	35
0017_06	3 ppm	Week : 13	56
0018_06	3 ppm	Week : 13	43
0019_06	3 ppm	Week : 13	45
0020_06	3 ppm	Week : 13	38
0021_06	10 ppm	Week : 13	33
0022_06	10 ppm	Week : 13	36

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0023_06	10 ppm	Week : 13	37
0024_06	10 ppm	Week : 13	46
0025_06	10 ppm	Week : 13	35
0026_06	10 ppm	Week : 13	
0027_06	10 ppm	Week : 13	34
0028_06	10 ppm	Week : 13	
0029_06	10 ppm	Week : 13	
0030_06	10 ppm	Week : 13	
0031_06	30 ppm	Week : 13	
0032_06	30 ppm	Week : 13	46
0033_06	30 ppm	Week : 13	38
0034_06	30 ppm	Week : 13	
0035_06	30 ppm	Week : 13	31
0036_06	30 ppm	Week : 13	37
0037_06	30 ppm	Week : 13	39
0038_06	30 ppm	Week : 13	40
0039_06	30 ppm	Week : 13	46
0040_06	30 ppm	Week : 13	37
0041_06	100 ppm	Week : 13	36
0042_06	100 ppm	Week : 13	35
0043_06	100 ppm	Week : 13	32
0044_06	100 ppm	Week : 13	46

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First Dose M/F: NA / NA

Lab: NA

MALE

Animal No.	Dose	Time In Study	SDH IU per L
0045_06	100 ppm	Week : 13	39
0046_06	100 ppm	Week : 13	35
0047_06	100 ppm	Week : 13	36
0048_06	100 ppm	Week : 13	35
0049_06	100 ppm	Week : 13	43
0050_06	100 ppm	Week : 13	
0051_06	300 ppm	Week : 13	54
0052_06	300 ppm	Week : 13	42
0053_06	300 ppm	Week : 13	39
0054_06	300 ppm	Week : 13	34
0055_06	300 ppm	Week : 13	44
0056_06	300 ppm	Week : 13	52
0057_06	300 ppm	Week : 13	36
0058_06	300 ppm	Week : 13	39
0059_06	300 ppm	Week : 13	45
0060_06	300 ppm	Week : 13	45

FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	BUN mg per dL
0061_06	0 ppm	Week : 13		110	34	27.3
0062_06	0 ppm	Week : 13	3.3	102	36	32.1
0063_06	0 ppm	Week : 13	3.4	98	28	29.1
0065_06	0 ppm	Week : 13	3.4	107	21	20.4
0066_06	0 ppm	Week : 13	3.2	95	24	31.1
0067_06	0 ppm	Week : 13	3.4	97	32	28.8
0068_06	0 ppm	Week : 13	3.6	103		26.2
0069_06	0 ppm	Week : 13		105	25	32.9
0071_06	3 ppm	Week : 13	3.5	114	77	33.1
0072_06	3 ppm	Week : 13	3.5	124	30	37.5
0073_06	3 ppm	Week : 13	3.5	103	29	30.4
0074_06	3 ppm	Week : 13	3.1	100	21	28.7
0075_06	3 ppm	Week : 13	3.5	118	24	20.4
0076_06	3 ppm	Week : 13	3.7	104	36	28.6
0077_06	3 ppm	Week : 13		89	29	35.7
0078_06	3 ppm	Week : 13	3.6	93	30	23.2
0079_06	3 ppm	Week : 13		107	27	22.8
0080_06	3 ppm	Week : 13	3.6	116	40	28.2
0081_06	10 ppm	Week : 13		133	46	34.9
0082_06	10 ppm	Week : 13	3.5	106	36	34.8
0083_06	10 ppm	Week : 13	3.3	82	28	28.1
0084_06	10 ppm	Week : 13	3.4	113	35	25

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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	BUN mg per dL
0085_06	10 ppm	Week : 13	3.6	91	32	32.5
0086_06	10 ppm	Week : 13	3.3	102	36	29.8
0087_06	10 ppm	Week : 13	3.4	88	51	26.6
0088_06	10 ppm	Week : 13	3.5	91	23	28.6
0089_06	10 ppm	Week : 13	3.5	89	32	28.3
0090_06	10 ppm	Week : 13	3.5	115	39	23.4
0091_06	30 ppm	Week : 13	3.3	101	27	33.5
0093_06	30 ppm	Week : 13	3.5	105	29	27.2
0094_06	30 ppm	Week : 13	3.3	97	26	30
0095_06	30 ppm	Week : 13	3.7	111	23	20.8
0097_06	30 ppm	Week : 13		104	35	27.5
0098_06	30 ppm	Week : 13	3.4	114	24	20.9
0099_06	30 ppm	Week : 13		104	28	28.8
0100_06	30 ppm	Week : 13	3.6	101	28	30.9
0101_06	100 ppm	Week : 13	3.5	103	48	29.9
0103_06	100 ppm	Week : 13	3.6	90	35	30.6
0104_06	100 ppm	Week : 13	3.6	129	33	27.4
0105_06	100 ppm	Week : 13	3.4	101	52	28.7
0106_06	100 ppm	Week : 13	3.6	101	34	23.6
0107_06	100 ppm	Week : 13	3.5	98	25	24.3
0108_06	100 ppm	Week : 13	3.8	98		27.9
0109_06	100 ppm	Week : 13	3.4	123		20.5

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Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Albumin g per dL	ALP IU per L	ALT IU per L	BUN mg per dL
0110_06	100 ppm	Week : 13	3.7	112	29	26.9
0111_06	300 ppm	Week : 13	2.9	88	31	36.9
0112_06	300 ppm	Week : 13		79	40	35.1
0113_06	300 ppm	Week : 13	3.7	117	25	29.8
0114_06	300 ppm	Week : 13		113		21.1
0115_06	300 ppm	Week : 13	3.9	106	28	26.5
0116_06	300 ppm	Week : 13	3.9	121		27.9
0117_06	300 ppm	Week : 13	3.8	112		27.3
0118_06	300 ppm	Week : 13	3.7	105	26	20.7
0119_06	300 ppm	Week : 13	3.5	102	27	29.2
0120_06	300 ppm	Week : 13	3.7	112	25	21.6

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First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Creatinine U per L	Protein Total g per dL
0061_06	0 ppm	Week : 13	0.43	5.4
0062_06	0 ppm	Week : 13	0.33	5.6
0063_06	0 ppm	Week : 13		5.5
0065_06	0 ppm	Week : 13		5.9
0066_06	0 ppm	Week : 13	0.3	5.3
0067_06	0 ppm	Week : 13	0.3	5.5
0068_06	0 ppm	Week : 13		5.9
0069_06	0 ppm	Week : 13		
0071_06	3 ppm	Week : 13		5.6
0072_06	3 ppm	Week : 13	0.44	5.9
0073_06	3 ppm	Week : 13		5.5
0074_06	3 ppm	Week : 13		5.3
0075_06	3 ppm	Week : 13		5.5
0076_06	3 ppm	Week : 13	0.31	5.7
0077_06	3 ppm	Week : 13	0.3	5.4
0078_06	3 ppm	Week : 13	0.36	5.7
0079_06	3 ppm	Week : 13	0.33	5.2
0080_06	3 ppm	Week : 13	0.31	5.6
0081_06	10 ppm	Week : 13		
0082_06	10 ppm	Week : 13		5.7
0083_06	10 ppm	Week : 13		5.3
0084_06	10 ppm	Week : 13		5.4

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Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Creatinine U per L	Protein Total g per dL
0085_06	10 ppm	Week : 13	0.3	5.7
0086_06	10 ppm	Week : 13	0.31	5.4
0087_06	10 ppm	Week : 13	0.31	5.6
0088_06	10 ppm	Week : 13	0.39	
0089_06	10 ppm	Week : 13	0.32	5.7
0090_06	10 ppm	Week : 13		5.7
0091_06	30 ppm	Week : 13		5.1
0093_06	30 ppm	Week : 13	0.31	5.7
0094_06	30 ppm	Week : 13		5.2
0095_06	30 ppm	Week : 13	0.34	5.7
0097_06	30 ppm	Week : 13		
0098_06	30 ppm	Week : 13		5.6
0099_06	30 ppm	Week : 13		5.6
0100_06	30 ppm	Week : 13	0.41	5.6
0101_06	100 ppm	Week : 13		
0103_06	100 ppm	Week : 13	0.32	5.9
0104_06	100 ppm	Week : 13	0.36	
0105_06	100 ppm	Week : 13	0.31	5.6
0106_06	100 ppm	Week : 13	0.23	5.7
0107_06	100 ppm	Week : 13		5.6
0108_06	100 ppm	Week : 13		
0109_06	100 ppm	Week : 13		5.6

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Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Creatinine U per L	Protein Total g per dL
0110_06	100 ppm	Week : 13	0.39	6
0111_06	300 ppm	Week : 13		5.1
0112_06	300 ppm	Week : 13	0.34	5.4
0113_06	300 ppm	Week : 13		5.9
0114_06	300 ppm	Week : 13		
0115_06	300 ppm	Week : 13	0.36	6.1
0116_06	300 ppm	Week : 13		5.9
0117_06	300 ppm	Week : 13		5.8
0118_06	300 ppm	Week : 13	0.32	5.9
0119_06	300 ppm	Week : 13	0.43	5.7
0120_06	300 ppm	Week : 13	0.35	5.9

** END OF REPORT **