

**Experiment Number:** 05136-06

**Species/Strain:** Mouse/B6C3F1

**P42: Clinical Chemistry Data**

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

**Time Report Requested:** 13:56:56

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

**Lab:** NA

**C Number:** C50522

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

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**MALE**

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Animal No.	Dose	Time In Study	ALT IU per L	BUN mg per dL	Creatinine U per L	Glutamate Dehydrogenase IU PER L
0001_06	0 ppm	Week : 13	40	27	0.5	4.2
0002_06	0 ppm	Week : 13	67	22	0.4	3.3
0003_06	0 ppm	Week : 13	48	27	0.6	4.8
0004_06	0 ppm	Week : 13	138	28	0.5	5.4
0005_06	0 ppm	Week : 13	39	38	0.5	3.9
0006_06	0 ppm	Week : 13	29	32	0.5	2.2
0007_06	0 ppm	Week : 13	43	40		7.7
0008_06	0 ppm	Week : 13	219	23	0.4	6.8
0009_06	0 ppm	Week : 13	41	43	0.6	3.4
0010_06	0 ppm	Week : 13	48	30	0.6	3.1
0201_06	5 ppm	Week : 13	64	27	0.5	3.8
0202_06	5 ppm	Week : 13	27	28	0.3	3.2
0203_06	5 ppm	Week : 13	215	30	0.4	10.9
0204_06	5 ppm	Week : 13	107	25	0.5	7.6
0205_06	5 ppm	Week : 13	99	34	0.5	5.5
0206_06	5 ppm	Week : 13	107	26	0.4	2.4
0207_06	5 ppm	Week : 13	88	44	0.8	4.4
0208_06	5 ppm	Week : 13	40	31	0.3	5.1
0209_06	5 ppm	Week : 13	121	40	0.3	7.8
0210_06	5 ppm	Week : 13	37	39	0.4	8.9
0401_06	12 ppm	Week : 13	41	26	0.5	3.4
0402_06	12 ppm	Week : 13	35	35	0.4	3.6

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	ALT IU per L	BUN mg per dL	Creatinine U per L	Glutamate Dehydrogenase IU PER L
0403_06	12 ppm	Week : 13	181	37	0.3	14.2
0404_06	12 ppm	Week : 13	44	31	0.5	2.7
0405_06	12 ppm	Week : 13	55	40	0.7	6.4
0406_06	12 ppm	Week : 13	212	24	0.5	6
0407_06	12 ppm	Week : 13				
0408_06	12 ppm	Week : 13	220	30	0.4	5.6
0409_06	12 ppm	Week : 13	59	39	0.6	4.5
0410_06	12 ppm	Week : 13	125	26	0.3	6.4
0601_06	32 ppm	Week : 13	104	29	0.2	10.1
0602_06	32 ppm	Week : 13	63	26	0.3	4.7
0603_06	32 ppm	Week : 13	47	30	0.5	3.6
0604_06	32 ppm	Week : 13	84	34	0.5	7.2
0605_06	32 ppm	Week : 13	421	63	1.2	12.8
0606_06	32 ppm	Week : 13	35	24	0.4	3.8
0607_06	32 ppm	Week : 13	533	34	0.5	12.3
0608_06	32 ppm	Week : 13	292	28	0.3	5.9
0609_06	32 ppm	Week : 13	117	33	0.4	9
0610_06	32 ppm	Week : 13	61	24	0.4	3.6
0801_06	80 ppm	Week : 13	91	22	0.3	6.7
0802_06	80 ppm	Week : 13	133	26	0.3	7
0803_06	80 ppm	Week : 13	219	26	0.2	12.8
0804_06	80 ppm	Week : 13	163	35		8.8

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	ALT IU per L	BUN mg per dL	Creatinine U per L	Glutamate Dehydrogenase IU PER L
0804_06	80 ppm	Week : 13	163	35		8.8
0805_06	80 ppm	Week : 13	7	19	0.5	2.6
0806_06	80 ppm	Week : 13	39	27	0.4	2.3
0807_06	80 ppm	Week : 13	69	21	0.4	3.3
0808_06	80 ppm	Week : 13	79	20	0.4	3.3
0809_06	80 ppm	Week : 13	321	34	0.2	13.9
0810_06	80 ppm	Week : 13	101	20	0.5	4.9

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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	SDH IU per L
0001_06	0 ppm	Week : 13	32
0002_06	0 ppm	Week : 13	27
0003_06	0 ppm	Week : 13	39
0004_06	0 ppm	Week : 13	33
0005_06	0 ppm	Week : 13	33
0006_06	0 ppm	Week : 13	25
0007_06	0 ppm	Week : 13	62
0008_06	0 ppm	Week : 13	31
0009_06	0 ppm	Week : 13	35
0010_06	0 ppm	Week : 13	32
0201_06	5 ppm	Week : 13	33
0202_06	5 ppm	Week : 13	23
0203_06	5 ppm	Week : 13	34
0204_06	5 ppm	Week : 13	33
0205_06	5 ppm	Week : 13	36
0206_06	5 ppm	Week : 13	27
0207_06	5 ppm	Week : 13	31
0208_06	5 ppm	Week : 13	37
0209_06	5 ppm	Week : 13	29
0210_06	5 ppm	Week : 13	37
0401_06	12 ppm	Week : 13	33
0402_06	12 ppm	Week : 13	39

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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	SDH IU per L
0403_06	12 ppm	Week : 13	42
0404_06	12 ppm	Week : 13	34
0405_06	12 ppm	Week : 13	11
0406_06	12 ppm	Week : 13	27
0407_06	12 ppm	Week : 13	40
0408_06	12 ppm	Week : 13	34
0409_06	12 ppm	Week : 13	32
0410_06	12 ppm	Week : 13	31
0601_06	32 ppm	Week : 13	41
0602_06	32 ppm	Week : 13	30
0603_06	32 ppm	Week : 13	30
0604_06	32 ppm	Week : 13	31
0605_06	32 ppm	Week : 13	31
0606_06	32 ppm	Week : 13	28
0607_06	32 ppm	Week : 13	29
0608_06	32 ppm	Week : 13	24
0609_06	32 ppm	Week : 13	34
0610_06	32 ppm	Week : 13	32
0801_06	80 ppm	Week : 13	31
0802_06	80 ppm	Week : 13	28
0803_06	80 ppm	Week : 13	32
0804_06	80 ppm	Week : 13	34

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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	SDH IU per L
0805_06	80 ppm	Week : 13	33
0806_06	80 ppm	Week : 13	32
0807_06	80 ppm	Week : 13	28
0808_06	80 ppm	Week : 13	50
0809_06	80 ppm	Week : 13	33
0810_06	80 ppm	Week : 13	31

## FEMALE

Animal No.	Dose	Time In Study	ALT IU per L	BUN mg per dL	Creatinine U per L	Glutamate Dehydrogenase IU PER L
0101_06	0 ppm	Week : 13	40	24	0.6	3.2
0102_06	0 ppm	Week : 13	80	22	0.5	10.3
0103_06	0 ppm	Week : 13	30	24	0.6	3.6
0104_06	0 ppm	Week : 13	9.1	20	1.4	3.7
0105_06	0 ppm	Week : 13	144	24	0.4	8.5
0106_06	0 ppm	Week : 13	36	30	0.5	5.7
0107_06	0 ppm	Week : 13	33	30	0.6	5.2
0108_06	0 ppm	Week : 13	26	20	0.5	5.1
0109_06	0 ppm	Week : 13	26	22	0.6	3.1
0110_06	0 ppm	Week : 13	32	32	0.6	3.9
0301_06	5 ppm	Week : 13	30	20	0.5	4.2
0302_06	5 ppm	Week : 13	49	17	0.7	2.8
0303_06	5 ppm	Week : 13	25	23	0.5	6.5
0304_06	5 ppm	Week : 13	38	18	0.6	3.6
0305_06	5 ppm	Week : 13	41	29	0.6	4.4
0306_06	5 ppm	Week : 13	30	20	0.6	3.8
0307_06	5 ppm	Week : 13	32	20	0.6	3.6
0308_06	5 ppm	Week : 13	24	22	0.6	3
0309_06	5 ppm	Week : 13	25	19	0.4	5
0310_06	5 ppm	Week : 13	30	29	0.6	2.9
0501_06	12 ppm	Week : 13	38	25	0.6	4.3
0502_06	12 ppm	Week : 13	50	17	0.4	4.8



## FEMALE

Animal No.	Dose	Time In Study	ALT IU per L	BUN mg per dL	Creatinine U per L	Glutamate Dehydrogenase IU PER L
0503_06	12 ppm	Week : 13	36	18	0.5	5.6
0504_06	12 ppm	Week : 13	21	20	0.5	2.4
0505_06	12 ppm	Week : 13	19	18	2.6	2.4
0506_06	12 ppm	Week : 13	24	22	0.7	3.3
0507_06	12 ppm	Week : 13	28	20	0.5	3.1
0508_06	12 ppm	Week : 13	33	22	0.7	4.1
0509_06	12 ppm	Week : 13	41	20	0.6	4
0510_06	12 ppm	Week : 13	20	18	0.6	3.9
0701_06	32 ppm	Week : 13	51	18	0.5	5.7
0702_06	32 ppm	Week : 13	32	20	0.7	4.6
0703_06	32 ppm	Week : 13	37	20	0.6	2.9
0704_06	32 ppm	Week : 13	24	22	0.6	3
0705_06	32 ppm	Week : 13	43	16	0.7	3.2
0706_06	32 ppm	Week : 13	39	17	0.5	4.1
0707_06	32 ppm	Week : 13	28	16	0.5	4.6
0708_06	32 ppm	Week : 13	60	20	0.3	4.5
0709_06	32 ppm	Week : 13	57	21	0.6	5.9
0710_06	32 ppm	Week : 13	37	25	0.4	4.9
0901_06	80 ppm	Week : 13	32	21	0.4	4.8
0902_06	80 ppm	Week : 13	158	17	0.5	7.6
0903_06	80 ppm	Week : 13	37	17	0.5	6.5
0904_06	80 ppm	Week : 13	50	18	0.6	3.8

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Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	ALT IU per L	BUN mg per dL	Creatinine U per L	Glutamate Dehydrogenase IU PER L
0904_06	80 ppm	Week : 13	50	18	0.6	3.8
0905_06	80 ppm	Week : 13	42	20	0.6	2.9
0906_06	80 ppm	Week : 13	27	20	0.6	4.3
0907_06	80 ppm	Week : 13	38	16	0.3	5.1
0908_06	80 ppm	Week : 13	24	19	0.6	3.1
0909_06	80 ppm	Week : 13	25	17	0.5	3.6
0910_06	80 ppm	Week : 13	44	16	2	3.9

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Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	SDH IU per L
0101_06	0 ppm	Week : 13	17
0102_06	0 ppm	Week : 13	31
0103_06	0 ppm	Week : 13	21
0104_06	0 ppm	Week : 13	20
0105_06	0 ppm	Week : 13	29
0106_06	0 ppm	Week : 13	34
0107_06	0 ppm	Week : 13	31
0108_06	0 ppm	Week : 13	6
0109_06	0 ppm	Week : 13	13
0110_06	0 ppm	Week : 13	24
0301_06	5 ppm	Week : 13	28
0302_06	5 ppm	Week : 13	31
0303_06	5 ppm	Week : 13	25
0304_06	5 ppm	Week : 13	32
0305_06	5 ppm	Week : 13	18
0306_06	5 ppm	Week : 13	31
0307_06	5 ppm	Week : 13	23
0308_06	5 ppm	Week : 13	26
0309_06	5 ppm	Week : 13	28
0310_06	5 ppm	Week : 13	26
0501_06	12 ppm	Week : 13	29
0502_06	12 ppm	Week : 13	35

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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	SDH IU per L
0503_06	12 ppm	Week : 13	35
0504_06	12 ppm	Week : 13	23
0505_06	12 ppm	Week : 13	21
0506_06	12 ppm	Week : 13	19
0507_06	12 ppm	Week : 13	24
0508_06	12 ppm	Week : 13	27
0509_06	12 ppm	Week : 13	38
0510_06	12 ppm	Week : 13	7
0701_06	32 ppm	Week : 13	34
0702_06	32 ppm	Week : 13	27
0703_06	32 ppm	Week : 13	21
0704_06	32 ppm	Week : 13	24
0705_06	32 ppm	Week : 13	23
0706_06	32 ppm	Week : 13	32
0707_06	32 ppm	Week : 13	31
0708_06	32 ppm	Week : 13	44
0709_06	32 ppm	Week : 13	39
0710_06	32 ppm	Week : 13	27
0901_06	80 ppm	Week : 13	31
0902_06	80 ppm	Week : 13	26
0903_06	80 ppm	Week : 13	29
0904_06	80 ppm	Week : 13	25

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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	SDH IU per L
0905_06	80 ppm	Week : 13	25
0906_06	80 ppm	Week : 13	27
0907_06	80 ppm	Week : 13	29
0908_06	80 ppm	Week : 13	22
0909_06	80 ppm	Week : 13	21
0910_06	80 ppm	Week : 13	22

\*\* END OF REPORT \*\*