

**Experiment Number:** 05195-04

**Species/Strain:** Mouse/B6C3F1

**P44: Hematology Data**

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

**Time Report Requested:** 00:19:09

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

**Lab:** NA

**C Number:** C62113

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

Experiment Number: 05195-04

P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Mouse/B6C3F1

Time Report Requested: 00:19:09

First Dose M/F: NA / NA

Lab: NA

## MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0001_04	0 ppm	Week : 13	0.13	45.6	15.4	3.78
0002_04	0 ppm	Week : 13	0.12	47.4	15.9	5.25
0003_04	0 ppm	Week : 13	0	50.6	15.9	2.77
0004_04	0 ppm	Week : 13	0	47.8	16.2	5.19
0005_04	0 ppm	Week : 13	0.06	46	16	5.04
0006_04	0 ppm	Week : 13	0.2	48.6	15.5	2.72
0007_04	0 ppm	Week : 13	0.03	50.4	16.2	2.99
0008_04	0 ppm	Week : 13	0	47.8	15.5	3.74
0009_04	0 ppm	Week : 13	0.11	51.2	16.4	3.18
0010_04	0 ppm	Week : 13	0.09	49	16.7	3.7
0011_04	3.75 ppm	Week : 13	0	51.2	16.1	3.4
0012_04	3.75 ppm	Week : 13	0	48	16.2	2.96
0013_04	3.75 ppm	Week : 13	0	46.7	15.1	3.78
0015_04	3.75 ppm	Week : 13	0	46.2	16.1	5.16
0016_04	3.75 ppm	Week : 13	0	51.2	15.9	2.55
0017_04	3.75 ppm	Week : 13	0.05	48.2	15.6	2
0018_04	3.75 ppm	Week : 13	0.1	50.4	16	4.18
0019_04	3.75 ppm	Week : 13	0.12	48.4	15.8	3.36
0020_04	3.75 ppm	Week : 13	0	48	16	4.14
0021_04	7.5 ppm	Week : 13	0.13	50.8	16.8	4.05
0022_04	7.5 ppm	Week : 13	0.06	45.8	16.1	2.59
0023_04	7.5 ppm	Week : 13	0.04	49.6	15.5	3.23

## MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0024_04	7.5 ppm	Week : 13	0	48.4	15.8	3.78
0025_04	7.5 ppm	Week : 13	0	49.4	15.5	2.18
0026_04	7.5 ppm	Week : 13	0.02	47.8	15.1	1.65
0027_04	7.5 ppm	Week : 13	0.12	49	16.1	5.25
0028_04	7.5 ppm	Week : 13	0.14	50.8	15.6	3.73
0029_04	7.5 ppm	Week : 13	0.03	47.8	15.7	2.58
0030_04	7.5 ppm	Week : 13	0	46.2	15.8	2.89
0031_04	15 ppm	Week : 13	0	50.2	16	4.75
0032_04	15 ppm	Week : 13	0	49.2	15.9	5.67
0033_04	15 ppm	Week : 13	0.11	49.4	15.8	4.81
0034_04	15 ppm	Week : 13	0.13	47.8	15.3	5.54
0035_04	15 ppm	Week : 13	0	51.2	16.3	3.53
0036_04	15 ppm	Week : 13	0.05	49	15.9	4.28
0037_04	15 ppm	Week : 13	0.16	47	15.7	4.58
0038_04	15 ppm	Week : 13	0.05	50	16.5	4.39
0039_04	15 ppm	Week : 13	0.05	47	15.8	4.62
0040_04	15 ppm	Week : 13	0.16	49.2	16	4.42
0041_04	30 ppm	Week : 13	0.05	47.4	15.6	4.43
0042_04	30 ppm	Week : 13	0	46.4	15.7	4.44
0043_04	30 ppm	Week : 13	0	50.2	16.3	3.73
0044_04	30 ppm	Week : 13	0.07	49.2	16.5	6.03
0045_04	30 ppm	Week : 13	0	49.2	15.6	4.35

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0045_04	30 ppm	Week : 13	0	49.2	15.6	4.35
0046_04	30 ppm	Week : 13	0	50	16	1.64
0047_04	30 ppm	Week : 13	0.06	50.6	16.2	5.46
0048_04	30 ppm	Week : 13	0	49.2	16.2	3.65
0049_04	30 ppm	Week : 13	0	50.6	15.9	3.78
0050_04	30 ppm	Week : 13	0.05	48.8	16.2	3.99
0051_04	60 ppm	Week : 13	0	47.4	15.7	2.58
0052_04	60 ppm	Week : 13	0	49	16.2	3.03
0053_04	60 ppm	Week : 13	0	46.8	15.7	2.96
0054_04	60 ppm	Week : 13	0.04	45.8	15.4	1.55
0055_04	60 ppm	Week : 13	0.05	49.4	15.7	4.4
0056_04	60 ppm	Week : 13	0	50.6	15.9	4.21
0057_04	60 ppm	Week : 13	0	49.8	15.7	2.02
0058_04	60 ppm	Week : 13	0.07	54	16.2	2.61
0059_04	60 ppm	Week : 13	0.04	50.6	16.3	3.35
0060_04	60 ppm	Week : 13	0	49	15.8	3.44

## MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0001_04	0 ppm	Week : 13	15.5	33.8	46	0
0002_04	0 ppm	Week : 13	15.3	33.6	45	0.18
0003_04	0 ppm	Week : 13	14.5	31.4	46	0.11
0004_04	0 ppm	Week : 13	15.2	33.9	45	0.11
0005_04	0 ppm	Week : 13	15.9	34.8	46	0.11
0006_04	0 ppm	Week : 13	14.9	31.9	47	0.07
0007_04	0 ppm	Week : 13	15.3	32.2	48	0.07
0008_04	0 ppm	Week : 13	15.2	32.4	47	0.17
0009_04	0 ppm	Week : 13	14.9	32	47	0
0010_04	0 ppm	Week : 13	15.5	34.1	46	0.09
0011_04	3.75 ppm	Week : 13	15.4	31.5	49	0.08
0012_04	3.75 ppm	Week : 13	15.4	33.8	46	0.03
0013_04	3.75 ppm	Week : 13	15.7	32.3	49	0.21
0015_04	3.75 ppm	Week : 13	16.3	34.9	47	0.24
0016_04	3.75 ppm	Week : 13	14.8	31	48	0.03
0017_04	3.75 ppm	Week : 13	15.3	32.4	47	0.07
0018_04	3.75 ppm	Week : 13	15	31.8	47	0.14
0019_04	3.75 ppm	Week : 13	15.1	32.7	46	0.2
0020_04	3.75 ppm	Week : 13	16.3	33.4	49	0.14
0021_04	7.5 ppm	Week : 13	15.8	33	48	0.04
0022_04	7.5 ppm	Week : 13	15.8	35.2	45	0.13

## MALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0023_04	7.5 ppm	Week : 13	14.5	31.3	46	0.19
0024_04	7.5 ppm	Week : 13	15.3	32.7	47	0.13
0025_04	7.5 ppm	Week : 13	14.3	31.4	46	0.05
0026_04	7.5 ppm	Week : 13	15.1	31.6	48	0.09
0027_04	7.5 ppm	Week : 13	15.8	32.8	48	0.06
0028_04	7.5 ppm	Week : 13	14.4	30.7	47	0
0029_04	7.5 ppm	Week : 13	15.7	32.8	48	0.15
0030_04	7.5 ppm	Week : 13	17.2	34.2	50	0.03
0031_04	15 ppm	Week : 13	14.8	31.9	46	0.16
0032_04	15 ppm	Week : 13	15	32.3	46	0.28
0033_04	15 ppm	Week : 13	15.1	32	47	0.05
0034_04	15 ppm	Week : 13	15	32	47	0.07
0035_04	15 ppm	Week : 13	14.7	31.9	46	0.08
0036_04	15 ppm	Week : 13	15.8	32.5	49	0.05
0037_04	15 ppm	Week : 13	15.5	33.4	46	0.1
0038_04	15 ppm	Week : 13	15.8	33	48	0.05
0039_04	15 ppm	Week : 13	15.6	33.6	46	0.33
0040_04	15 ppm	Week : 13	15.6	32.5	48	0.21
0041_04	30 ppm	Week : 13	15.4	32.9	47	0.22
0042_04	30 ppm	Week : 13	15.7	33.9	46	0.2
0043_04	30 ppm	Week : 13	15.1	32.5	47	0.16

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0044_04	30 ppm	Week : 13	15.4	33.6	46	0.28
0045_04	30 ppm	Week : 13	15	31.7	47	0.1
0046_04	30 ppm	Week : 13	15.1	32	47	0.1
0047_04	30 ppm	Week : 13	15.3	32	48	0.06
0048_04	30 ppm	Week : 13	15.5	32.9	47	0.13
0049_04	30 ppm	Week : 13	14.8	31.4	47	0.18
0050_04	30 ppm	Week : 13	15.6	33.2	47	0.19
0051_04	60 ppm	Week : 13	15.5	33.1	47	0
0052_04	60 ppm	Week : 13	15.3	33	46	0.07
0053_04	60 ppm	Week : 13	15.4	33.4	46	0.14
0054_04	60 ppm	Week : 13	15.4	33.6	46	0.02
0055_04	60 ppm	Week : 13	14.8	31.8	47	0.05
0056_04	60 ppm	Week : 13	15.4	31.4	49	0.05
0057_04	60 ppm	Week : 13	15.3	31.5	48	0.05
0058_04	60 ppm	Week : 13	14.2	30	47	0.16
0059_04	60 ppm	Week : 13	15.4	32.2	48	0.07
0060_04	60 ppm	Week : 13	15	32.3	47	0.12

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**MALE**


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Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0001_04	0 ppm	Week : 13	0	9.96	0.23	0.39
0002_04	0 ppm	Week : 13	0.12	10.44	0.22	0.43
0003_04	0 ppm	Week : 13	0	10.96	0.22	0.68
0004_04	0 ppm	Week : 13	0	10.68	0.13	0.4
0005_04	0 ppm	Week : 13	0.11	10.06	0.2	0.39
0006_04	0 ppm	Week : 13	0	10.4	0.25	0.34
0007_04	0 ppm	Week : 13	0	10.6	0.22	0.31
0008_04	0 ppm	Week : 13	0	10.2	0.18	0.39
0009_04	0 ppm	Week : 13	0	10.98	0.23	0.41
0010_04	0 ppm	Week : 13	0	10.76	0.23	0.44
0011_04	3.75 ppm	Week : 13	0.08	10.48	0.19	0.57
0012_04	3.75 ppm	Week : 13	0.03	10.54	0.23	0.37
0013_04	3.75 ppm	Week : 13	0.04	9.6	0.15	0.3
0015_04	3.75 ppm	Week : 13	0.06	9.88	0.21	0.48
0016_04	3.75 ppm	Week : 13	0	10.76	0.17	0.32
0017_04	3.75 ppm	Week : 13	0	10.18	0.19	0.32
0018_04	3.75 ppm	Week : 13	0.05	10.64	0.27	0.38
0019_04	3.75 ppm	Week : 13	0.08	10.48	0.23	0.24
0020_04	3.75 ppm	Week : 13	0	9.8	0.19	0.28
0021_04	7.5 ppm	Week : 13	0	10.64	0.12	0.27
0022_04	7.5 ppm	Week : 13	0	10.2	0.3	0.42
0023_04	7.5 ppm	Week : 13	0.04	10.72	0.16	0.34



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**MALE**


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Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0024_04	7.5 ppm	Week : 13	0	10.32	0.22	0.54
0025_04	7.5 ppm	Week : 13	0.02	10.84	0.1	0.17
0026_04	7.5 ppm	Week : 13	0	9.99	0.22	0.13
0027_04	7.5 ppm	Week : 13	0	10.22	0.18	0.47
0028_04	7.5 ppm	Week : 13	0.05	10.82	0.3	0.6
0029_04	7.5 ppm	Week : 13	0.06	9.99	0.22	0.21
0030_04	7.5 ppm	Week : 13	0	9.16	0.19	0.48
0031_04	15 ppm	Week : 13	0.16	10.82	0.13	0.49
0032_04	15 ppm	Week : 13	0	10.64	0.17	0.98
0033_04	15 ppm	Week : 13	0.05	10.48	0.15	0.38
0034_04	15 ppm	Week : 13	0.07	10.22	0.11	0.79
0035_04	15 ppm	Week : 13	0.13	11.14	0.21	0.59
0036_04	15 ppm	Week : 13	0	10.08	0.17	0.28
0037_04	15 ppm	Week : 13	0.05	10.16	0.19	0.31
0038_04	15 ppm	Week : 13	0	10.44	0.24	0.61
0039_04	15 ppm	Week : 13	0	10.16	0.21	0.49
0040_04	15 ppm	Week : 13	0	10.24	0.16	0.36
0041_04	30 ppm	Week : 13	0	10.14	0.24	0.65
0042_04	30 ppm	Week : 13	0.05	10.04	0.18	0.46
0043_04	30 ppm	Week : 13	0.16	10.76	0.28	0.2
0044_04	30 ppm	Week : 13	0.07	10.76	0.18	0.71
0045_04	30 ppm	Week : 13	0	10.4	0.23	0.5

Experiment Number: 05195-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0045_04	30 ppm	Week : 13	0	10.4	0.23	0.5
0046_04	30 ppm	Week : 13	0	10.58	0.23	0.26
0047_04	30 ppm	Week : 13	0	10.6	0.15	0.36
0048_04	30 ppm	Week : 13	0.04	10.48	0.27	0.52
0049_04	30 ppm	Week : 13	0	10.78	0.29	0.44
0050_04	30 ppm	Week : 13	0	10.36	0.22	0.47
0051_04	60 ppm	Week : 13	0.09	10.12	0.13	0.39
0052_04	60 ppm	Week : 13	0.1	10.62	0.2	0.31
0053_04	60 ppm	Week : 13	0	10.18	0.16	0.31
0054_04	60 ppm	Week : 13	0	9.97	0.18	0.2
0055_04	60 ppm	Week : 13	0	10.62	0.18	0.5
0056_04	60 ppm	Week : 13	0	10.34	0.23	0.83
0057_04	60 ppm	Week : 13	0	10.28	0.1	0.21
0058_04	60 ppm	Week : 13	0	11.46	0.22	0.46
0059_04	60 ppm	Week : 13	0.04	10.6	0.21	0.11
0060_04	60 ppm	Week : 13	0	10.5	0.18	0.49

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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	White Blood Cell Count 1000 per uL
0001_04	0 ppm	Week : 13	4.3
0002_04	0 ppm	Week : 13	6.1
0003_04	0 ppm	Week : 13	3.6
0004_04	0 ppm	Week : 13	5.7
0005_04	0 ppm	Week : 13	5.6
0006_04	0 ppm	Week : 13	3.4
0007_04	0 ppm	Week : 13	3.4
0008_04	0 ppm	Week : 13	4.3
0009_04	0 ppm	Week : 13	3.7
0010_04	0 ppm	Week : 13	4.4
0011_04	3.75 ppm	Week : 13	4.1
0012_04	3.75 ppm	Week : 13	3.4
0013_04	3.75 ppm	Week : 13	4.3
0015_04	3.75 ppm	Week : 13	6
0016_04	3.75 ppm	Week : 13	2.9
0017_04	3.75 ppm	Week : 13	2.5
0018_04	3.75 ppm	Week : 13	4.8
0019_04	3.75 ppm	Week : 13	4
0020_04	3.75 ppm	Week : 13	4.6
0021_04	7.5 ppm	Week : 13	4.5
0022_04	7.5 ppm	Week : 13	3.2
0023_04	7.5 ppm	Week : 13	3.8

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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	White Blood Cell Count 1000 per uL
0024_04	7.5 ppm	Week : 13	4.5
0025_04	7.5 ppm	Week : 13	2.4
0026_04	7.5 ppm	Week : 13	1.9
0027_04	7.5 ppm	Week : 13	5.9
0028_04	7.5 ppm	Week : 13	4.6
0029_04	7.5 ppm	Week : 13	3
0030_04	7.5 ppm	Week : 13	3.4
0031_04	15 ppm	Week : 13	5.4
0032_04	15 ppm	Week : 13	7
0033_04	15 ppm	Week : 13	5.4
0034_04	15 ppm	Week : 13	6.6
0035_04	15 ppm	Week : 13	4.2
0036_04	15 ppm	Week : 13	4.7
0037_04	15 ppm	Week : 13	5.2
0038_04	15 ppm	Week : 13	5.1
0039_04	15 ppm	Week : 13	5.5
0040_04	15 ppm	Week : 13	5.2
0041_04	30 ppm	Week : 13	5.4
0042_04	30 ppm	Week : 13	5.1
0043_04	30 ppm	Week : 13	4.1
0044_04	30 ppm	Week : 13	7.1
0045_04	30 ppm	Week : 13	5

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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	White Blood Cell Count 1000 per uL
0045_04	30 ppm	Week : 13	5
0046_04	30 ppm	Week : 13	2
0047_04	30 ppm	Week : 13	6
0048_04	30 ppm	Week : 13	4.3
0049_04	30 ppm	Week : 13	4.4
0050_04	30 ppm	Week : 13	4.7
0051_04	60 ppm	Week : 13	3
0052_04	60 ppm	Week : 13	3.4
0053_04	60 ppm	Week : 13	3.4
0054_04	60 ppm	Week : 13	1.8
0055_04	60 ppm	Week : 13	5
0056_04	60 ppm	Week : 13	5.2
0057_04	60 ppm	Week : 13	2.3
0058_04	60 ppm	Week : 13	3.3
0059_04	60 ppm	Week : 13	3.6
0060_04	60 ppm	Week : 13	4.1

## FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0066_04	0 ppm	Week : 13	0	51	16.5	2.49
0067_04	0 ppm	Week : 13	0.03	47	14.9	2.67
0068_04	0 ppm	Week : 13	0.02	46.2	15.5	2
0069_04	0 ppm	Week : 13	0.02	49.6	15.9	2.16
0070_04	0 ppm	Week : 13	0.07	48	15.8	2.71
0071_04	0 ppm	Week : 13	0	47.2	15.9	3.73
0072_04	0 ppm	Week : 13	0.02	46.6	16.1	1.98
0073_04	0 ppm	Week : 13	0.03	46.4	16	3.04
0074_04	0 ppm	Week : 13	0.03	51.4	16.2	2.58
0075_04	0 ppm	Week : 13	0.03	46.2	16	1.2
0076_04	3.75 ppm	Week : 13	0	46.7	15.1	2.79
0077_04	3.75 ppm	Week : 13	0.08	50.4	15.9	3
0078_04	3.75 ppm	Week : 13	0.02	49.8	15.8	1.78
0079_04	3.75 ppm	Week : 13	0	45.2	15.7	3.96
0080_04	3.75 ppm	Week : 13	0	50.8	16.3	3.7
0081_04	3.75 ppm	Week : 13	0.03	49.8	15.8	2.59
0082_04	3.75 ppm	Week : 13	0	48.4	16.1	2.21
0083_04	3.75 ppm	Week : 13	0.11	46.4	15.2	2.21
0084_04	3.75 ppm	Week : 13	0.04	50.4	16.5	3.13
0085_04	3.75 ppm	Week : 13	0	50.4	15.9	3.12
0086_04	7.5 ppm	Week : 13	0	51	16.5	2.12
0087_04	7.5 ppm	Week : 13	0.09	46.6	15.4	3.87

## FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0088_04	7.5 ppm	Week : 13	0	49.6	16.1	1.49
0089_04	7.5 ppm	Week : 13	0	49.4	15.8	3.92
0090_04	7.5 ppm	Week : 13	0	48.2	15.8	3.83
0091_04	7.5 ppm	Week : 13	0	52.4	16.5	2
0092_04	7.5 ppm	Week : 13	0.03	48.8	15.9	2.62
0093_04	7.5 ppm	Week : 13	0.01	46.3	14.7	1.12
0094_04	7.5 ppm	Week : 13	0	49.6	16.1	2.94
0095_04	7.5 ppm	Week : 13	0	47.6	16.7	2.44
0096_04	15 ppm	Week : 13	0	46.6	15.4	2.73
0097_04	15 ppm	Week : 13	0.03	50	15.6	2.21
0098_04	15 ppm	Week : 13	0.04	47.4	15.9	3.24
0099_04	15 ppm	Week : 13	0.05	46.2	15.4	4.7
0100_04	15 ppm	Week : 13	0.06	46.4	16.2	2.35
0101_04	15 ppm	Week : 13	0.02	48.8	16.7	2.24
0102_04	15 ppm	Week : 13	0	48	16	2.91
0103_04	15 ppm	Week : 13	0	49.4	16.2	2.48
0104_04	15 ppm	Week : 13	0.07	49	15.8	3.33
0105_04	15 ppm	Week : 13	0.05	49.4	16.6	1.93
0106_04	30 ppm	Week : 13	0.03	45.6	15.5	2.13
0107_04	30 ppm	Week : 13	0.02	47	15.7	1.94
0108_04	30 ppm	Week : 13	0.05	46	15.7	2
0109_04	30 ppm	Week : 13	0	48.4	15.3	2.29

Experiment Number: 05195-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:19:09

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0109_04	30 ppm	Week : 13	0	48.4	15.3	2.29
0110_04	30 ppm	Week : 13	0	47	16	2.66
0111_04	30 ppm	Week : 13	0.03	46.8	15.3	3.29
0112_04	30 ppm	Week : 13	0.07	48	16.1	3.15
0113_04	30 ppm	Week : 13	0.07	47.2	15.7	3.15
0114_04	30 ppm	Week : 13	0	44.2	15.3	1.96
0115_04	30 ppm	Week : 13	0	45.6	15.2	2.78
0116_04	60 ppm	Week : 13	0.04	50.6	16.8	3.87
0117_04	60 ppm	Week : 13	0	51.8	16.3	2.56
0118_04	60 ppm	Week : 13	0.1	47.6	15.7	2.89
0119_04	60 ppm	Week : 13	0	53	16.4	1.73
0121_04	60 ppm	Week : 13	0.03	44.6	15.4	3.18
0122_04	60 ppm	Week : 13	0	46	15.3	1.73
0123_04	60 ppm	Week : 13	0.02	48	15.7	2.2
0124_04	60 ppm	Week : 13	0	48.4	16.7	3.07
0125_04	60 ppm	Week : 13	0.02	48	15.7	1.66



## FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0066_04	0 ppm	Week : 13	15.7	32.4	49	0.08
0067_04	0 ppm	Week : 13	15	31.7	47	0.09
0068_04	0 ppm	Week : 13	15.6	33.5	47	0.07
0069_04	0 ppm	Week : 13	15.2	32	47	0.07
0070_04	0 ppm	Week : 13	15.2	32.9	46	0.16
0071_04	0 ppm	Week : 13	16.5	33.7	49	0.16
0072_04	0 ppm	Week : 13	16.8	34.6	48	0
0073_04	0 ppm	Week : 13	16.4	34.5	47	0.03
0074_04	0 ppm	Week : 13	15.3	31.5	48	0
0075_04	0 ppm	Week : 13	17.6	34.6	51	0.03
0076_04	3.75 ppm	Week : 13	15.4	32.3	48	0.1
0077_04	3.75 ppm	Week : 13	14.7	31.6	47	0
0078_04	3.75 ppm	Week : 13	15.4	31.8	48	0
0079_04	3.75 ppm	Week : 13	16.1	34.7	46	0.04
0080_04	3.75 ppm	Week : 13	15.7	32.1	49	0.04
0081_04	3.75 ppm	Week : 13	15.3	31.8	48	0.1
0082_04	3.75 ppm	Week : 13	16.6	33.2	50	0.08
0083_04	3.75 ppm	Week : 13	16.3	32.8	50	0.03
0084_04	3.75 ppm	Week : 13	16.1	32.8	49	0.14
0085_04	3.75 ppm	Week : 13	15.6	31.6	49	0.27
0086_04	7.5 ppm	Week : 13	15.5	32.4	48	0.05

## FEMALE

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0087_04	7.5 ppm	Week : 13	15.3	33	46	0.13
0088_04	7.5 ppm	Week : 13	15.5	32.4	48	0.03
0089_04	7.5 ppm	Week : 13	15.4	32	48	0.13
0090_04	7.5 ppm	Week : 13	15.3	32.8	47	0.09
0091_04	7.5 ppm	Week : 13	14.9	31.5	47	0
0092_04	7.5 ppm	Week : 13	16.2	32.6	50	0.2
0093_04	7.5 ppm	Week : 13	15.2	31.7	48	0.03
0094_04	7.5 ppm	Week : 13	16.1	32.5	50	0.13
0095_04	7.5 ppm	Week : 13	16.6	35.1	47	0.03
0096_04	15 ppm	Week : 13	15.4	33	47	0.09
0097_04	15 ppm	Week : 13	15.7	31.2	50	0.03
0098_04	15 ppm	Week : 13	15.5	33.6	46	0.12
0099_04	15 ppm	Week : 13	15.8	33.4	47	0
0100_04	15 ppm	Week : 13	15.9	34.9	46	0.14
0101_04	15 ppm	Week : 13	16	34.2	47	0
0102_04	15 ppm	Week : 13	16.3	33.4	49	0.09
0103_04	15 ppm	Week : 13	16.4	32.8	50	0.08
0104_04	15 ppm	Week : 13	16.1	32.3	50	0.11
0105_04	15 ppm	Week : 13	16.5	33.6	49	0.09
0106_04	30 ppm	Week : 13	16	34	47	0.05
0107_04	30 ppm	Week : 13	15.5	33.4	46	0.02

Experiment Number: 05195-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:19:10

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0108_04	30 ppm	Week : 13	15.9	34.1	46	0.05
0109_04	30 ppm	Week : 13	16.1	31.6	51	0.08
0110_04	30 ppm	Week : 13	16	34	47	0.03
0111_04	30 ppm	Week : 13	16.8	32.7	51	0
0112_04	30 ppm	Week : 13	16.7	33.6	50	0.03
0113_04	30 ppm	Week : 13	16.3	33.3	49	0.1
0114_04	30 ppm	Week : 13	17.4	34.6	50	0.04
0115_04	30 ppm	Week : 13	16.8	33.4	50	0.03
0116_04	60 ppm	Week : 13	15.5	33.2	47	0.09
0117_04	60 ppm	Week : 13	15.2	31.4	48	0.03
0118_04	60 ppm	Week : 13	15.5	33	47	0.1
0119_04	60 ppm	Week : 13	15.4	30.9	50	0.02
0121_04	60 ppm	Week : 13	17.6	34.6	51	0.14
0122_04	60 ppm	Week : 13	16.5	33.3	50	0.02
0123_04	60 ppm	Week : 13	16.4	32.7	50	0.07
0124_04	60 ppm	Week : 13	17.3	34.5	50	0.18
0125_04	60 ppm	Week : 13	16.3	32.7	50	0.05

## FEMALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0066_04	0 ppm	Week : 13	0	10.5	0.26	0.22
0067_04	0 ppm	Week : 13	0	9.91	0.26	0.21
0068_04	0 ppm	Week : 13	0	9.93	0.24	0.21
0069_04	0 ppm	Week : 13	0.05	10.46	0.2	0.14
0070_04	0 ppm	Week : 13	0	10.44	0.25	0.33
0071_04	0 ppm	Week : 13	0	9.62	0.19	0.2
0072_04	0 ppm	Week : 13	0	9.62	0.24	0.2
0073_04	0 ppm	Week : 13	0	9.78	0.21	0.2
0074_04	0 ppm	Week : 13	0	10.6	0.21	0.29
0075_04	0 ppm	Week : 13	0.03	9.06	0.16	0.14
0076_04	3.75 ppm	Week : 13	0	9.79	0.2	0.51
0077_04	3.75 ppm	Week : 13	0.08	10.8	0.22	0.78
0078_04	3.75 ppm	Week : 13	0.04	10.28	0.23	0.18
0079_04	3.75 ppm	Week : 13	0	9.76	0.37	0.26
0080_04	3.75 ppm	Week : 13	0.08	10.38	0.25	0.16
0081_04	3.75 ppm	Week : 13	0	10.36	0.26	0.32
0082_04	3.75 ppm	Week : 13	0	9.72	0.23	0.31
0083_04	3.75 ppm	Week : 13	0	9.34	0.22	0.27
0084_04	3.75 ppm	Week : 13	0	10.28	0.23	0.29
0085_04	3.75 ppm	Week : 13	0	10.22	0.22	0.31
0086_04	7.5 ppm	Week : 13	0	10.64	0.19	0.14
0087_04	7.5 ppm	Week : 13	0.04	10.06	0.27	0.17

## FEMALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0088_04	7.5 ppm	Week : 13	0	10.4	0.25	0.06
0089_04	7.5 ppm	Week : 13	0.09	10.22	0.22	0.31
0090_04	7.5 ppm	Week : 13	0	10.32	0.22	0.39
0091_04	7.5 ppm	Week : 13	0	11.04	0.22	0.2
0092_04	7.5 ppm	Week : 13	0	9.8	0.18	0.48
0093_04	7.5 ppm	Week : 13	0	9.67	0.23	0.14
0094_04	7.5 ppm	Week : 13	0	9.96	0.27	0.13
0095_04	7.5 ppm	Week : 13	0	10.1	0.19	0.1
0096_04	15 ppm	Week : 13	0	10.02	0.19	0.12
0097_04	15 ppm	Week : 13	0	9.94	0.21	0.43
0098_04	15 ppm	Week : 13	0	10.26	0.32	0.43
0099_04	15 ppm	Week : 13	0	9.78	0.22	0.25
0100_04	15 ppm	Week : 13	0	10.18	0.29	0.32
0101_04	15 ppm	Week : 13	0.05	10.42	0.25	0.2
0102_04	15 ppm	Week : 13	0	9.84	0.19	0.09
0103_04	15 ppm	Week : 13	0.03	9.88	0.17	0.13
0104_04	15 ppm	Week : 13	0	9.78	0.2	0.11
0105_04	15 ppm	Week : 13	0.02	10.06	0.3	0.23
0106_04	30 ppm	Week : 13	0.05	9.68	0.21	0.39
0107_04	30 ppm	Week : 13	0	10.14	0.29	0.18
0108_04	30 ppm	Week : 13	0	9.9	0.34	0.18
0109_04	30 ppm	Week : 13	0	9.49	0.22	0.18

Experiment Number: 05195-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:19:10

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL
0109_04	30 ppm	Week : 13	0	9.49	0.22	0.18
0110_04	30 ppm	Week : 13	0	10	0.3	0.11
0111_04	30 ppm	Week : 13	0	9.12	0.17	0.17
0112_04	30 ppm	Week : 13	0	9.64	0.32	0.24
0113_04	30 ppm	Week : 13	0	9.6	0.2	0.17
0114_04	30 ppm	Week : 13	0	8.82	0.24	0.2
0115_04	30 ppm	Week : 13	0	9.04	0.14	0.38
0116_04	60 ppm	Week : 13	0	10.84	0.31	0.31
0117_04	60 ppm	Week : 13	0	10.74	0.2	0.11
0118_04	60 ppm	Week : 13	0	10.14	0.25	0.31
0119_04	60 ppm	Week : 13	0	10.7	0.31	0.15
0121_04	60 ppm	Week : 13	0	9.8	0.24	0.1
0122_04	60 ppm	Week : 13	0	9.26	0.21	0.15
0123_04	60 ppm	Week : 13	0	9.56	0.33	0.17
0124_04	60 ppm	Week : 13	0	9.64	0.16	0.41
0125_04	60 ppm	Week : 13	0.02	9.64	0.19	0.07

Experiment Number: 05195-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:19:10

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0066_04	0 ppm	Week : 13	2.8
0067_04	0 ppm	Week : 13	3
0068_04	0 ppm	Week : 13	2.3
0069_04	0 ppm	Week : 13	2.4
0070_04	0 ppm	Week : 13	3.3
0071_04	0 ppm	Week : 13	4.1
0072_04	0 ppm	Week : 13	2.2
0073_04	0 ppm	Week : 13	3.3
0074_04	0 ppm	Week : 13	2.9
0075_04	0 ppm	Week : 13	1.4
0076_04	3.75 ppm	Week : 13	3.4
0077_04	3.75 ppm	Week : 13	3.9
0078_04	3.75 ppm	Week : 13	2
0079_04	3.75 ppm	Week : 13	4.3
0080_04	3.75 ppm	Week : 13	3.9
0081_04	3.75 ppm	Week : 13	3.2
0082_04	3.75 ppm	Week : 13	2.6
0083_04	3.75 ppm	Week : 13	2.7
0084_04	3.75 ppm	Week : 13	3.6
0085_04	3.75 ppm	Week : 13	3.9
0086_04	7.5 ppm	Week : 13	2.3
0087_04	7.5 ppm	Week : 13	4.3

Experiment Number: 05195-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:19:10

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0088_04	7.5 ppm	Week : 13	1.6
0089_04	7.5 ppm	Week : 13	4.4
0090_04	7.5 ppm	Week : 13	4.3
0091_04	7.5 ppm	Week : 13	2.2
0092_04	7.5 ppm	Week : 13	3.4
0093_04	7.5 ppm	Week : 13	1.3
0094_04	7.5 ppm	Week : 13	3.2
0095_04	7.5 ppm	Week : 13	2.6
0096_04	15 ppm	Week : 13	3
0097_04	15 ppm	Week : 13	2.7
0098_04	15 ppm	Week : 13	3.9
0099_04	15 ppm	Week : 13	5
0100_04	15 ppm	Week : 13	2.9
0101_04	15 ppm	Week : 13	2.5
0102_04	15 ppm	Week : 13	3.1
0103_04	15 ppm	Week : 13	2.7
0104_04	15 ppm	Week : 13	3.7
0105_04	15 ppm	Week : 13	2.3
0106_04	30 ppm	Week : 13	2.6
0107_04	30 ppm	Week : 13	2.2
0108_04	30 ppm	Week : 13	2.3
0109_04	30 ppm	Week : 13	2.6



Experiment Number: 05195-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 00:19:10

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	White Blood Cell Count 1000 per uL
0109_04	30 ppm	Week : 13	2.6
0110_04	30 ppm	Week : 13	2.8
0111_04	30 ppm	Week : 13	3.5
0112_04	30 ppm	Week : 13	3.5
0113_04	30 ppm	Week : 13	3.5
0114_04	30 ppm	Week : 13	2.2
0115_04	30 ppm	Week : 13	3.2
0116_04	60 ppm	Week : 13	4.4
0117_04	60 ppm	Week : 13	2.7
0118_04	60 ppm	Week : 13	3.4
0119_04	60 ppm	Week : 13	1.9
0121_04	60 ppm	Week : 13	3.5
0122_04	60 ppm	Week : 13	1.9
0123_04	60 ppm	Week : 13	2.5
0124_04	60 ppm	Week : 13	3.7
0125_04	60 ppm	Week : 13	1.8

\*\* END OF REPORT \*\*