

**Experiment Number:** 20009-01

**Species/Strain:** Rat/Fischer 344

**P44: Hematology Data**

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

**Time Report Requested:** 15:47:23

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

**Lab:** NA

**C Number:** C20009

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:23

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0001_01	0 mg/L	Day : 93	0.02	0.07	49.0	15.3
0002_01	0 mg/L	Day : 93	0.06	0.12	49.1	15.5
0003_01	0 mg/L	Day : 93	0.07	0.07	48.2	15.0
0004_01	0 mg/L	Day : 93	0.04	0.11	47.2	14.9
0005_01	0 mg/L	Day : 93	0.06	0.08	47.2	15.0
0006_01	0 mg/L	Day : 93	0.04	0.09	49.2	15.1
0007_01	0 mg/L	Day : 93	0.06	0.11	46.8	14.9
0008_01	0 mg/L	Day : 93	0.04	0.16	47.6	14.9
0009_01	0 mg/L	Day : 93	0.03	0.14	48.0	15.0
0010_01	0 mg/L	Day : 93	0.04	0.13	46.8	14.9
0011_01	78 mg/L	Day : 93	0.05	0.07	49.1	15.2
0012_01	78 mg/L	Day : 93	0.02	0.14	48.0	15.4
0013_01	78 mg/L	Day : 93	0.02	0.08	49.5	15.3
0014_01	78 mg/L	Day : 93	0.03	0.11	46.8	14.8
0015_01	78 mg/L	Day : 93	0.02	0.08	48.2	14.8
0016_01	78 mg/L	Day : 93	0.02	0.25	46.0	14.9
0017_01	78 mg/L	Day : 93	0.02	0.08	47.5	14.7
0018_01	78 mg/L	Day : 93	0.02	0.06	47.8	14.7
0019_01	78 mg/L	Day : 93	0.04	0.07	47.5	14.8
0020_01	78 mg/L	Day : 93	0.04	0.12	46.9	14.8
0021_01	156 mg/L	Day : 93	0.03	0.08	49.0	15.2
0022_01	156 mg/L	Day : 93	0.02	0.08	47.8	14.7

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Species/Strain: Rat/Fischer 344

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Date Report Requested: 10/24/2014

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0023_01	156 mg/L	Day : 93	0.05	0.13	48.5	15.5
0024_01	156 mg/L	Day : 93	0.03	0.09	47.1	14.7
0025_01	156 mg/L	Day : 93	0.04	0.12	45.8	14.6
0026_01	156 mg/L	Day : 93	0.04	0.12	47.0	15.0
0027_01	156 mg/L	Day : 93	0.04	0.06	48.5	15.3
0028_01	156 mg/L	Day : 93	0.01	0.09	49.1	15.2
0029_01	156 mg/L	Day : 93	0.03	0.08	47.7	14.9
0030_01	156 mg/L	Day : 93	0.04	0.07	47.9	15.2
0031_01	312 mg/L	Day : 93	0.04	0.18	47.5	15.1
0032_01	312 mg/L	Day : 93	0.04	0.12	48.6	15.6
0033_01	312 mg/L	Day : 93	0.03	0.10	46.9	14.4
0034_01	312 mg/L	Day : 93	0.03	0.17	49.3	15.5
0035_01	312 mg/L	Day : 93	0.04	0.13	44.3	14.2
0036_01	312 mg/L	Day : 93	0.02	0.05	46.3	14.6
0037_01	312 mg/L	Day : 93	0.01	0.11	46.3	14.6
0038_01	312 mg/L	Day : 93	0.06	0.09	47.0	15.1
0039_01	312 mg/L	Day : 93	0.04	0.09	46.6	14.6
0040_01	312 mg/L	Day : 93	0.03	0.07	46.9	14.4
0041_01	625 mg/L	Day : 93	0.02	0.09	47.4	14.6
0042_01	625 mg/L	Day : 93	0.02	0.08	47.0	14.9
0043_01	625 mg/L	Day : 93	0.08	0.15	47.2	15.2
0044_01	625 mg/L	Day : 93	0.04	0.19	45.6	14.9

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0045_01	625 mg/L	Day : 93	0.04	0.11	47.2	15.0
0046_01	625 mg/L	Day : 93	0.03	0.11	47.1	14.9
0047_01	625 mg/L	Day : 93	0.03	0.06	48.3	15.0
0048_01	625 mg/L	Day : 93	0.04	0.11	46.2	14.7
0049_01	625 mg/L	Day : 93	0.03	0.12	48.7	15.2
0050_01	625 mg/L	Day : 93	0.02	0.11	47.2	15.1
0051_01	1250 mg/L	Day : 93	0.05	0.11	46.6	14.6
0052_01	1250 mg/L	Day : 93	0.13	0.13	45.0	14.6
0053_01	1250 mg/L	Day : 93	0.03	0.13	48.1	15.3
0054_01	1250 mg/L	Day : 93	0.04	0.08	48.3	15.1
0055_01	1250 mg/L	Day : 93	0.02	0.07	48.3	14.9
0056_01	1250 mg/L	Day : 93	0.05	0.13	48.3	15.2
0057_01	1250 mg/L	Day : 93	0.03	0.12	46.3	14.7
0058_01	1250 mg/L	Day : 93	0.02	0.19	43.0	14.0
0059_01	1250 mg/L	Day : 93	0.06	0.07	49.4	15.1
0060_01	1250 mg/L	Day : 93	0.05	0.12	46.4	14.9
0121_01	0 mg/L	Day : 4	0.06	0.04	44.1	13.1
0121_01	0 mg/L	Day : 23	0.05	0.05	49.6	14.9
0122_01	0 mg/L	Day : 4	0.03	0.03	45.4	13.3
0122_01	0 mg/L	Day : 23	0.05	0.07	49.9	14.9
0123_01	0 mg/L	Day : 4	0.04	0.03	45.8	13.5
0123_01	0 mg/L	Day : 23	0.04	0.32	54.8	16.2

## MALE

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0124_01	0 mg/L	Day : 4	0.05	0.07	45.7	14.0
0124_01	0 mg/L	Day : 23	0.03	0.05	51.5	15.4
0125_01	0 mg/L	Day : 4	0.03	0.03	47.4	13.9
0125_01	0 mg/L	Day : 23	0.04	0.07	49.0	14.7
0126_01	0 mg/L	Day : 4	0.03	0.04	44.1	12.8
0126_01	0 mg/L	Day : 23	0.05	0.06	47.6	14.3
0127_01	0 mg/L	Day : 4	0.04	0.03	44.5	13.3
0127_01	0 mg/L	Day : 23	0.03	0.07	46.9	14.2
0128_01	0 mg/L	Day : 4	0.04	0.04	46.2	13.9
0128_01	0 mg/L	Day : 23	0.05	0.04	49.4	15.1
0129_01	0 mg/L	Day : 4	0.04	0.03	48.3	14.1
0129_01	0 mg/L	Day : 23	0.03	0.04	52.0	15.5
0130_01	0 mg/L	Day : 4	0.04	0.04	49.1	14.6
0130_01	0 mg/L	Day : 23	0.04	0.04	50.6	15.2
0131_01	78 mg/L	Day : 4	0.03	0.03	45.5	13.5
0131_01	78 mg/L	Day : 23	0.02	0.03	49.8	14.9
0132_01	78 mg/L	Day : 4	0.05	0.04	48.4	14.5
0132_01	78 mg/L	Day : 23	0.03	0.06	53.1	15.9
0133_01	78 mg/L	Day : 4	0.04	0.03	44.0	13.2
0133_01	78 mg/L	Day : 23	0.05	0.12	55.6	16.5
0134_01	78 mg/L	Day : 4	0.03	0.04	43.8	13.2
0134_01	78 mg/L	Day : 23	0.06	0.07	52.1	15.9

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0135_01	78 mg/L	Day : 4	0.05	0.02	43.9	13.1
0135_01	78 mg/L	Day : 23	0.03	0.02	51.9	15.6
0136_01	78 mg/L	Day : 4	0.02	0.02	47.8	14.3
0136_01	78 mg/L	Day : 23	0.02	0.08	55.5	16.4
0137_01	78 mg/L	Day : 4	0.02	0.02	40.9	11.9
0137_01	78 mg/L	Day : 23	0.03	0.09	47.6	14.4
0138_01	78 mg/L	Day : 4	0.05	0.02	47.5	14.0
0138_01	78 mg/L	Day : 23	0.03	0.05	49.5	14.9
0139_01	78 mg/L	Day : 4	0.07	0.03	44.3	13.1
0139_01	78 mg/L	Day : 23	0.07	0.05	51.8	15.6
0140_01	78 mg/L	Day : 4	0.05	0.03	44.3	13.3
0140_01	78 mg/L	Day : 23	0.04	0.09	52.8	15.7
0141_01	156 mg/L	Day : 4	0.05	0.02	48.3	14.1
0141_01	156 mg/L	Day : 23	0.03	0.05	50.2	15.0
0142_01	156 mg/L	Day : 4	0.15	0.04	45.5	13.8
0142_01	156 mg/L	Day : 23	0.05	0.12	54.9	16.3
0143_01	156 mg/L	Day : 4	0.03	0.04	45.9	13.6
0143_01	156 mg/L	Day : 23	0.03	0.10	49.4	15.5
0144_01	156 mg/L	Day : 4	0.02	0.04	43.9	13.1
0144_01	156 mg/L	Day : 23	0.03	0.03	50.2	15.1
0145_01	156 mg/L	Day : 4	0.08	0.03	47.8	14.4
0145_01	156 mg/L	Day : 23	0.04	0.07	52.3	16.0

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0146_01	156 mg/L	Day : 4	0.05	0.07	44.6	13.3
0146_01	156 mg/L	Day : 23	0.04	0.04	52.1	16.0
0147_01	156 mg/L	Day : 4	0.04	0.03	44.4	13.0
0147_01	156 mg/L	Day : 23	0.01	0.07	52.6	15.8
0148_01	156 mg/L	Day : 4	0.05	0.03	49.2	14.1
0148_01	156 mg/L	Day : 23	0.03	0.05	49.6	15.1
0149_01	156 mg/L	Day : 4	0.06	0.04	44.0	12.9
0149_01	156 mg/L	Day : 23	0.02	0.06	51.2	15.6
0150_01	156 mg/L	Day : 4	0.04	0.05	47.5	13.9
0150_01	156 mg/L	Day : 23	0.05	0.03	49.7	15.1
0151_01	312 mg/L	Day : 4	0.06	0.04	47.3	14.4
0151_01	312 mg/L	Day : 23	0.05	0.05	49.3	15.1
0152_01	312 mg/L	Day : 4	0.04	0.03	45.6	13.5
0152_01	312 mg/L	Day : 23	0.06	0.06	50.9	15.9
0153_01	312 mg/L	Day : 4	0.03	0.07	45.7	13.4
0153_01	312 mg/L	Day : 23	0.03	0.08	48.9	15.2
0154_01	312 mg/L	Day : 4	0.05	0.05	49.9	14.8
0154_01	312 mg/L	Day : 23	0.05	0.09	49.7	15.2
0155_01	312 mg/L	Day : 4	0.03	0.04	47.4	13.9
0155_01	312 mg/L	Day : 23	0.04	0.06	50.4	15.1
0156_01	312 mg/L	Day : 4	0.05	0.03	44.4	13.0
0156_01	312 mg/L	Day : 23	0.02	0.03	49.3	15.0

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Lab: NA

## MALE

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0157_01	312 mg/L	Day : 4	0.05	0.02	42.3	12.4
0157_01	312 mg/L	Day : 23	0.04	0.09	49.7	15.2
0158_01	312 mg/L	Day : 4	0.05	0.03	45.5	13.8
0158_01	312 mg/L	Day : 23	0.03	0.11	48.7	14.6
0159_01	312 mg/L	Day : 4	0.06	0.11	46.4	14.2
0159_01	312 mg/L	Day : 23	0.04	0.05	49.3	14.7
0160_01	312 mg/L	Day : 4	0.05	0.04	44.4	13.3
0160_01	312 mg/L	Day : 23	0.04	0.04	48.5	14.9
0161_01	625 mg/L	Day : 4	0.03	0.20	51.7	14.9
0161_01	625 mg/L	Day : 23	0.04	0.05	52.6	15.8
0162_01	625 mg/L	Day : 4	0.08	0.04	48.1	14.3
0162_01	625 mg/L	Day : 23	0.05	0.09	50.7	15.2
0163_01	625 mg/L	Day : 4	0.02	0.06	47.5	15.1
0163_01	625 mg/L	Day : 23	0.03	0.03	48.8	14.4
0164_01	625 mg/L	Day : 4	0.04	0.06	50.4	15.0
0164_01	625 mg/L	Day : 23	0.02	0.02	48.9	14.9
0165_01	625 mg/L	Day : 4	0.04	0.05	47.8	13.8
0165_01	625 mg/L	Day : 23	0.03	0.03	50.1	14.7
0166_01	625 mg/L	Day : 4	0.01	0.04	46.2	14.0
0166_01	625 mg/L	Day : 23	0.05	0.04	52.6	15.9
0167_01	625 mg/L	Day : 4	0.03	0.04	45.5	13.6
0167_01	625 mg/L	Day : 23	0.05	0.21	50.3	15.2



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First Dose M/F: NA / NA

Lab: NA

## MALE

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0168_01	625 mg/L	Day : 4	0.07	0.04	47.0	13.6
0168_01	625 mg/L	Day : 23	0.03	0.05	52.1	15.5
0169_01	625 mg/L	Day : 4	0.01	0.18	49.2	14.4
0169_01	625 mg/L	Day : 23	0.03	0.05	50.3	15.5
0170_01	625 mg/L	Day : 4	0.05	0.02	44.6	13.4
0170_01	625 mg/L	Day : 23	0.03	0.05	52.5	16.0
0171_01	1250 mg/L	Day : 4	0.06	0.03	44.7	13.4
0171_01	1250 mg/L	Day : 23	0.04	0.08	51.8	15.6
0172_01	1250 mg/L	Day : 4	0.04	0.06	46.3	13.8
0172_01	1250 mg/L	Day : 23	0.03	0.03	50.6	15.2
0173_01	1250 mg/L	Day : 4	0.07	0.05	51.7	15.2
0173_01	1250 mg/L	Day : 23	0.05	0.07	51.7	15.7
0174_01	1250 mg/L	Day : 4	0.07	0.03	48.8	14.7
0174_01	1250 mg/L	Day : 23	0.06	0.12	47.6	14.7
0175_01	1250 mg/L	Day : 4	0.05	0.04	50.1	14.5
0175_01	1250 mg/L	Day : 23	0.04	0.08	49.5	15.2
0176_01	1250 mg/L	Day : 4	0.02	0.03	53.7	16.0
0176_01	1250 mg/L	Day : 23	0.03	0.06	53.3	16.3
0177_01	1250 mg/L	Day : 4	0.07	0.06	53.1	15.7
0177_01	1250 mg/L	Day : 23	0.02	0.03	47.5	14.7
0178_01	1250 mg/L	Day : 4	0.04	0.04	52.4	15.3
0178_01	1250 mg/L	Day : 23	0.03	0.07	50.3	15.7

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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	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0179_01	1250 mg/L	Day : 4	0.04	0.03	52.6	15.7
0179_01	1250 mg/L	Day : 23	0.02	0.07	48.7	15.4
0180_01	1250 mg/L	Day : 4	0.07	0.02	52.6	15.4
0180_01	1250 mg/L	Day : 23	0.03	0.06	47.6	15.2

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**MALE**


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Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0001_01	0 mg/L	Day : 93	0.10	4.62	16.6	31.2
0002_01	0 mg/L	Day : 93	0.07	4.55	16.9	31.6
0003_01	0 mg/L	Day : 93	0.08	6.31	16.9	31.2
0004_01	0 mg/L	Day : 93	0.09	5.27	16.7	31.6
0005_01	0 mg/L	Day : 93	0.11	5.53	16.7	31.8
0006_01	0 mg/L	Day : 93	0.11	6.69	16.0	30.7
0007_01	0 mg/L	Day : 93	0.13	7.87	16.5	31.8
0008_01	0 mg/L	Day : 93	0.16	6.35	16.3	31.4
0009_01	0 mg/L	Day : 93	0.08	5.17	16.5	31.2
0010_01	0 mg/L	Day : 93	0.14	7.40	16.5	31.8
0011_01	78 mg/L	Day : 93	0.13	6.07	16.6	31.0
0012_01	78 mg/L	Day : 93	0.13	6.24	16.7	32.1
0013_01	78 mg/L	Day : 93	0.07	5.85	16.4	30.9
0014_01	78 mg/L	Day : 93	0.08	6.64	16.6	31.6
0015_01	78 mg/L	Day : 93	0.07	5.86	16.3	30.7
0016_01	78 mg/L	Day : 93	0.18	6.73	16.6	32.4
0017_01	78 mg/L	Day : 93	0.07	4.86	16.3	30.9
0018_01	78 mg/L	Day : 93	0.08	5.85	16.4	30.8
0019_01	78 mg/L	Day : 93	0.08	7.63	16.8	31.2
0020_01	78 mg/L	Day : 93	0.13	7.03	16.5	31.6
0021_01	156 mg/L	Day : 93	0.15	4.62	16.3	31.0

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**MALE**

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Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0022_01	156 mg/L	Day : 93	0.05	4.66	16.5	30.8
0023_01	156 mg/L	Day : 93	0.14	7.13	16.9	31.9
0024_01	156 mg/L	Day : 93	0.19	6.49	16.4	31.2
0025_01	156 mg/L	Day : 93	0.13	5.48	16.5	31.9
0026_01	156 mg/L	Day : 93	0.09	5.89	17.1	31.9
0027_01	156 mg/L	Day : 93	0.20	7.79	17.0	31.5
0028_01	156 mg/L	Day : 93	0.08	3.48	16.6	31.0
0029_01	156 mg/L	Day : 93	0.13	8.00	16.7	31.2
0030_01	156 mg/L	Day : 93	0.08	5.30	17.0	31.6
0031_01	312 mg/L	Day : 93	0.15	7.19	17.0	31.7
0032_01	312 mg/L	Day : 93	0.06	5.87	17.1	32.1
0033_01	312 mg/L	Day : 93	0.11	7.02	16.4	30.8
0034_01	312 mg/L	Day : 93	0.06	5.08	16.9	31.5
0035_01	312 mg/L	Day : 93	0.17	5.71	16.8	32.0
0036_01	312 mg/L	Day : 93	0.07	5.54	16.7	31.4
0037_01	312 mg/L	Day : 93	0.12	5.53	16.7	31.5
0038_01	312 mg/L	Day : 93	0.10	7.11	17.1	32.2
0039_01	312 mg/L	Day : 93	0.12	5.68	16.4	31.4
0040_01	312 mg/L	Day : 93	0.09	4.60	16.3	30.8
0041_01	625 mg/L	Day : 93	0.08	5.41	16.5	30.8
0042_01	625 mg/L	Day : 93	0.05	4.94	16.9	31.7

## MALE

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0043_01	625 mg/L	Day : 93	0.09	6.48	16.7	32.2
0044_01	625 mg/L	Day : 93	0.15	5.65	16.9	32.6
0045_01	625 mg/L	Day : 93	0.12	5.49	16.9	31.8
0046_01	625 mg/L	Day : 93	0.08	6.06	17.0	31.6
0047_01	625 mg/L	Day : 93	0.05	6.89	16.4	31.0
0048_01	625 mg/L	Day : 93	0.08	5.74	16.9	31.7
0049_01	625 mg/L	Day : 93	0.12	5.39	16.6	31.2
0050_01	625 mg/L	Day : 93	0.06	6.18	17.0	32.1
0051_01	1250 mg/L	Day : 93	0.08	6.94	16.3	31.3
0052_01	1250 mg/L	Day : 93	0.18	7.42	16.8	32.4
0053_01	1250 mg/L	Day : 93	0.13	7.31	17.0	31.8
0054_01	1250 mg/L	Day : 93	0.13	5.34	16.5	31.2
0055_01	1250 mg/L	Day : 93	0.08	5.02	16.6	30.8
0056_01	1250 mg/L	Day : 93	0.22	8.31	16.9	31.5
0057_01	1250 mg/L	Day : 93	0.10	5.20	17.0	31.6
0058_01	1250 mg/L	Day : 93	0.11	6.24	17.0	32.5
0059_01	1250 mg/L	Day : 93	0.10	6.06	16.4	30.6
0060_01	1250 mg/L	Day : 93	0.05	5.66	17.3	32.0
0121_01	0 mg/L	Day : 4	0.11	9.12	19.0	29.8
0121_01	0 mg/L	Day : 23	0.08	10.38	19.4	30.1
0122_01	0 mg/L	Day : 4	0.11	9.45	18.2	29.2

## MALE

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0122_01	0 mg/L	Day : 23	0.03	6.81	19.1	29.8
0123_01	0 mg/L	Day : 4	0.11	9.50	18.2	29.5
0123_01	0 mg/L	Day : 23	0.06	7.03	19.4	29.6
0124_01	0 mg/L	Day : 4	0.15	9.46	18.7	30.6
0124_01	0 mg/L	Day : 23	0.06	7.98	19.0	29.9
0125_01	0 mg/L	Day : 4	0.07	7.68	18.0	29.3
0125_01	0 mg/L	Day : 23	0.04	6.96	19.6	29.9
0126_01	0 mg/L	Day : 4	0.10	8.13	18.3	29.0
0126_01	0 mg/L	Day : 23	0.04	8.85	19.3	30.1
0127_01	0 mg/L	Day : 4	0.08	7.62	18.5	29.8
0127_01	0 mg/L	Day : 23	0.06	9.51	19.3	30.2
0128_01	0 mg/L	Day : 4	0.08	8.08	19.2	30.0
0128_01	0 mg/L	Day : 23	0.11	8.57	19.6	30.6
0129_01	0 mg/L	Day : 4	0.09	8.51	18.3	29.3
0129_01	0 mg/L	Day : 23	0.05	8.31	18.9	29.8
0130_01	0 mg/L	Day : 4	0.08	8.10	19.2	29.7
0130_01	0 mg/L	Day : 23	0.09	8.83	19.1	30.0
0131_01	78 mg/L	Day : 4	0.08	7.23	19.1	29.7
0131_01	78 mg/L	Day : 23	0.05	7.27	19.1	30.0
0132_01	78 mg/L	Day : 4	0.11	9.16	18.8	30.0
0132_01	78 mg/L	Day : 23	0.07	9.30	18.6	29.9

## MALE

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0133_01	78 mg/L	Day : 4	0.07	8.03	18.9	30.0
0133_01	78 mg/L	Day : 23	0.06	9.06	19.3	29.7
0134_01	78 mg/L	Day : 4	0.07	8.62	19.0	30.2
0134_01	78 mg/L	Day : 23	0.05	8.46	19.4	30.5
0135_01	78 mg/L	Day : 4	0.06	7.15	19.4	29.8
0135_01	78 mg/L	Day : 23	0.06	7.33	19.7	30.1
0136_01	78 mg/L	Day : 4	0.07	4.81	19.4	29.8
0136_01	78 mg/L	Day : 23	0.05	7.29	19.7	29.6
0137_01	78 mg/L	Day : 4	0.07	5.37	18.5	29.0
0137_01	78 mg/L	Day : 23	0.05	7.68	19.7	30.2
0138_01	78 mg/L	Day : 4	0.05	7.09	18.9	29.4
0138_01	78 mg/L	Day : 23	0.05	7.30	19.4	30.2
0139_01	78 mg/L	Day : 4	0.07	8.28	18.6	29.6
0139_01	78 mg/L	Day : 23	0.06	10.25	18.9	30.1
0140_01	78 mg/L	Day : 4	0.05	7.38	18.8	30.0
0140_01	78 mg/L	Day : 23	0.06	8.63	19.1	29.8
0141_01	156 mg/L	Day : 4	0.07	9.05	18.7	29.3
0141_01	156 mg/L	Day : 23	0.06	8.66	19.3	29.9
0142_01	156 mg/L	Day : 4	0.14	9.78	19.0	30.3
0142_01	156 mg/L	Day : 23	0.05	9.37	19.1	29.8
0143_01	156 mg/L	Day : 4	0.07	8.08	18.5	29.6

## MALE

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0143_01	156 mg/L	Day : 23	0.04	7.54	19.3	31.5
0144_01	156 mg/L	Day : 4	0.09	7.15	18.5	29.8
0144_01	156 mg/L	Day : 23	0.06	8.49	19.2	30.1
0145_01	156 mg/L	Day : 4	0.10	9.02	19.1	30.1
0145_01	156 mg/L	Day : 23	0.07	10.77	19.3	30.6
0146_01	156 mg/L	Day : 4	0.09	7.51	18.5	29.7
0146_01	156 mg/L	Day : 23	0.07	9.64	19.5	30.7
0147_01	156 mg/L	Day : 4	0.06	6.21	18.8	29.4
0147_01	156 mg/L	Day : 23	0.04	7.31	19.2	30.0
0148_01	156 mg/L	Day : 4	0.10	9.71	18.1	28.6
0148_01	156 mg/L	Day : 23	0.06	8.16	19.4	30.5
0149_01	156 mg/L	Day : 4	0.10	8.60	18.7	29.3
0149_01	156 mg/L	Day : 23	0.04	8.00	19.7	30.4
0150_01	156 mg/L	Day : 4	0.04	8.05	18.9	29.4
0150_01	156 mg/L	Day : 23	0.09	9.93	19.3	30.4
0151_01	312 mg/L	Day : 4	0.09	9.42	18.8	30.4
0151_01	312 mg/L	Day : 23	0.05	8.83	19.9	30.7
0152_01	312 mg/L	Day : 4	0.07	6.76	18.8	29.6
0152_01	312 mg/L	Day : 23	0.09	10.43	19.7	31.2
0153_01	312 mg/L	Day : 4	0.09	9.36	18.1	29.4
0153_01	312 mg/L	Day : 23	0.08	9.53	19.6	31.1



## MALE

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0154_01	312 mg/L	Day : 4	0.09	9.03	18.5	29.6
0154_01	312 mg/L	Day : 23	0.07	8.84	19.7	30.5
0155_01	312 mg/L	Day : 4	0.06	7.62	18.2	29.4
0155_01	312 mg/L	Day : 23	0.05	6.98	19.3	29.9
0156_01	312 mg/L	Day : 4	0.11	8.79	18.8	29.3
0156_01	312 mg/L	Day : 23	0.03	5.63	19.5	30.4
0157_01	312 mg/L	Day : 4	0.08	6.51	18.8	29.3
0157_01	312 mg/L	Day : 23	0.06	7.58	19.8	30.7
0158_01	312 mg/L	Day : 4	0.07	8.42	18.7	30.4
0158_01	312 mg/L	Day : 23	0.07	7.98	18.9	30.0
0159_01	312 mg/L	Day : 4	0.15	10.68	18.8	30.5
0159_01	312 mg/L	Day : 23	0.07	8.24	19.1	29.9
0160_01	312 mg/L	Day : 4	0.12	10.09	18.6	30.0
0160_01	312 mg/L	Day : 23	0.04	7.62	19.6	30.6
0161_01	625 mg/L	Day : 4	0.05	7.03	18.2	28.8
0161_01	625 mg/L	Day : 23	0.07	9.42	19.5	30.0
0162_01	625 mg/L	Day : 4	0.10	9.43	18.4	29.7
0162_01	625 mg/L	Day : 23	0.09	9.31	18.7	30.0
0163_01	625 mg/L	Day : 4	0.07	7.31	19.2	31.7
0163_01	625 mg/L	Day : 23	0.05	8.20	19.3	29.6
0164_01	625 mg/L	Day : 4	0.09	8.43	18.2	29.8

## MALE

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0164_01	625 mg/L	Day : 23	0.03	6.69	19.6	30.6
0165_01	625 mg/L	Day : 4	0.08	9.35	17.9	28.8
0165_01	625 mg/L	Day : 23	0.06	8.10	19.4	29.4
0166_01	625 mg/L	Day : 4	0.06	5.29	19.4	30.2
0166_01	625 mg/L	Day : 23	0.08	10.43	19.6	30.3
0167_01	625 mg/L	Day : 4	0.09	7.68	18.7	29.9
0167_01	625 mg/L	Day : 23	0.04	9.80	19.1	30.3
0168_01	625 mg/L	Day : 4	0.08	8.18	18.4	29.0
0168_01	625 mg/L	Day : 23	0.04	8.72	19.1	29.7
0169_01	625 mg/L	Day : 4	0.03	4.11	18.3	29.3
0169_01	625 mg/L	Day : 23	0.04	9.22	19.6	30.9
0170_01	625 mg/L	Day : 4	0.10	8.61	19.3	30.1
0170_01	625 mg/L	Day : 23	0.05	8.76	19.9	30.5
0171_01	1250 mg/L	Day : 4	0.05	7.67	18.8	29.9
0171_01	1250 mg/L	Day : 23	0.06	6.43	19.2	30.1
0172_01	1250 mg/L	Day : 4	0.07	8.41	18.3	29.7
0172_01	1250 mg/L	Day : 23	0.05	7.95	19.2	30.1
0173_01	1250 mg/L	Day : 4	0.11	11.26	18.7	29.4
0173_01	1250 mg/L	Day : 23	0.07	7.65	18.9	30.3
0174_01	1250 mg/L	Day : 4	0.09	9.43	19.1	30.1
0174_01	1250 mg/L	Day : 23	0.08	8.40	19.0	30.8

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:25

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0175_01	1250 mg/L	Day : 4	0.08	9.50	18.4	29.0
0175_01	1250 mg/L	Day : 23	0.05	6.72	19.1	30.6
0176_01	1250 mg/L	Day : 4	0.09	8.63	18.9	29.8
0176_01	1250 mg/L	Day : 23	0.05	9.09	19.2	30.7
0177_01	1250 mg/L	Day : 4	0.08	8.95	18.2	29.5
0177_01	1250 mg/L	Day : 23	0.03	5.69	18.8	31.0
0178_01	1250 mg/L	Day : 4	0.05	7.75	18.2	29.2
0178_01	1250 mg/L	Day : 23	0.04	6.24	18.8	31.3
0179_01	1250 mg/L	Day : 4	0.07	6.96	18.6	29.9
0179_01	1250 mg/L	Day : 23	0.04	7.31	18.9	31.7
0180_01	1250 mg/L	Day : 4	0.06	6.99	18.5	29.4
0180_01	1250 mg/L	Day : 23	0.04	7.10	19.1	31.9

## MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0001_01	0 mg/L	Day : 93	53.2	0.17	593	9.22
0002_01	0 mg/L	Day : 93	53.4	0.13	503	9.19
0003_01	0 mg/L	Day : 93	54.1	0.21	742	8.90
0004_01	0 mg/L	Day : 93	53.0	0.17	669	8.90
0005_01	0 mg/L	Day : 93	52.7	0.17	636	8.97
0006_01	0 mg/L	Day : 93	52.1	0.25	715	9.44
0007_01	0 mg/L	Day : 93	51.9	0.25	625	9.01
0008_01	0 mg/L	Day : 93	52.0	0.27	547	9.16
0009_01	0 mg/L	Day : 93	53.0	0.11	545	9.06
0010_01	0 mg/L	Day : 93	52.0	0.37	659	9.01
0011_01	78 mg/L	Day : 93	53.4	0.19	662	9.20
0012_01	78 mg/L	Day : 93	52.0	0.26	583	9.24
0013_01	78 mg/L	Day : 93	53.1	0.19	721	9.31
0014_01	78 mg/L	Day : 93	52.3	0.23	664	8.94
0015_01	78 mg/L	Day : 93	53.1	0.15	725	9.08
0016_01	78 mg/L	Day : 93	51.2	0.23	481	8.98
0017_01	78 mg/L	Day : 93	52.6	0.14	715	9.03
0018_01	78 mg/L	Day : 93	53.3	0.14	688	8.96
0019_01	78 mg/L	Day : 93	53.7	0.22	705	8.84
0020_01	78 mg/L	Day : 93	52.2	0.26	575	8.98
0021_01	156 mg/L	Day : 93	52.7	0.22	675	9.31

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**MALE**

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Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0022_01	156 mg/L	Day : 93	53.6	0.15	631	8.91
0023_01	156 mg/L	Day : 93	52.9	0.33	606	9.16
0024_01	156 mg/L	Day : 93	52.7	0.29	692	8.95
0025_01	156 mg/L	Day : 93	51.8	0.24	503	8.85
0026_01	156 mg/L	Day : 93	53.6	0.24	640	8.78
0027_01	156 mg/L	Day : 93	54.0	0.22	647	8.98
0028_01	156 mg/L	Day : 93	53.5	0.10	478	9.18
0029_01	156 mg/L	Day : 93	53.5	0.24	670	8.91
0030_01	156 mg/L	Day : 93	53.6	0.16	621	8.94
0031_01	312 mg/L	Day : 93	53.6	0.29	638	8.86
0032_01	312 mg/L	Day : 93	53.4	0.18	500	9.09
0033_01	312 mg/L	Day : 93	53.1	0.19	626	8.82
0034_01	312 mg/L	Day : 93	53.6	0.19	551	9.20
0035_01	312 mg/L	Day : 93	52.4	0.22	611	8.45
0036_01	312 mg/L	Day : 93	53.2	0.16	713	8.70
0037_01	312 mg/L	Day : 93	53.2	0.17	534	8.70
0038_01	312 mg/L	Day : 93	53.2	0.21	522	8.83
0039_01	312 mg/L	Day : 93	52.2	0.17	612	8.93
0040_01	312 mg/L	Day : 93	52.9	0.16	700	8.86
0041_01	625 mg/L	Day : 93	53.6	0.15	215	8.84
0042_01	625 mg/L	Day : 93	53.4	0.14	681	8.79

## MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0043_01	625 mg/L	Day : 93	51.9	0.25	417	9.08
0044_01	625 mg/L	Day : 93	52.0	0.25	479	8.78
0045_01	625 mg/L	Day : 93	53.1	0.21	585	8.88
0046_01	625 mg/L	Day : 93	53.8	0.31	657	8.75
0047_01	625 mg/L	Day : 93	53.1	0.30	692	9.10
0048_01	625 mg/L	Day : 93	53.1	0.26	693	8.70
0049_01	625 mg/L	Day : 93	53.3	0.25	536	9.13
0050_01	625 mg/L	Day : 93	53.1	0.19	425	8.88
0051_01	1250 mg/L	Day : 93	52.2	0.19	614	8.94
0052_01	1250 mg/L	Day : 93	51.9	0.24	665	8.66
0053_01	1250 mg/L	Day : 93	53.2	0.26	604	9.03
0054_01	1250 mg/L	Day : 93	52.9	0.26	654	9.12
0055_01	1250 mg/L	Day : 93	53.9	0.18	633	8.96
0056_01	1250 mg/L	Day : 93	53.8	0.35	650	8.97
0057_01	1250 mg/L	Day : 93	53.7	0.15	362	8.63
0058_01	1250 mg/L	Day : 93	52.3	0.21	502	8.22
0059_01	1250 mg/L	Day : 93	53.6	0.21	619	9.21
0060_01	1250 mg/L	Day : 93	54.0	0.14	592	8.61
0121_01	0 mg/L	Day : 4	63.6	0.35	1118	6.93
0121_01	0 mg/L	Day : 23	64.6	0.31	1003	7.68
0122_01	0 mg/L	Day : 4	62.4	0.35	1146	7.28

## MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0122_01	0 mg/L	Day : 23	64.0	0.14	886	7.80
0123_01	0 mg/L	Day : 4	61.6	0.23	1192	7.43
0123_01	0 mg/L	Day : 23	65.6	0.20	815	8.35
0124_01	0 mg/L	Day : 4	61.1	0.36	1121	7.49
0124_01	0 mg/L	Day : 23	63.4	0.18	961	8.13
0125_01	0 mg/L	Day : 4	61.6	0.21	1012	7.70
0125_01	0 mg/L	Day : 23	65.7	0.12	1007	7.46
0126_01	0 mg/L	Day : 4	62.9	0.40	1110	7.01
0126_01	0 mg/L	Day : 23	64.2	0.14	989	7.42
0127_01	0 mg/L	Day : 4	61.9	0.29	1156	7.19
0127_01	0 mg/L	Day : 23	63.9	0.19	928	7.34
0128_01	0 mg/L	Day : 4	63.8	0.34	1037	7.24
0128_01	0 mg/L	Day : 23	64.1	0.16	932	7.71
0129_01	0 mg/L	Day : 4	62.4	0.27	1122	7.74
0129_01	0 mg/L	Day : 23	63.5	0.17	918	8.18
0130_01	0 mg/L	Day : 4	64.5	0.21	873	7.62
0130_01	0 mg/L	Day : 23	63.6	0.13	829	7.96
0131_01	78 mg/L	Day : 4	64.1	0.27	1182	7.11
0131_01	78 mg/L	Day : 23	63.8	0.12	842	7.81
0132_01	78 mg/L	Day : 4	62.6	0.29	1000	7.73
0132_01	78 mg/L	Day : 23	62.1	0.14	888	8.55

## MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0133_01	78 mg/L	Day : 4	63.1	0.22	1225	6.98
0133_01	78 mg/L	Day : 23	65.1	0.20	946	8.55
0134_01	78 mg/L	Day : 4	62.9	0.23	1130	6.96
0134_01	78 mg/L	Day : 23	63.6	0.17	903	8.18
0135_01	78 mg/L	Day : 4	64.9	0.17	1053	6.77
0135_01	78 mg/L	Day : 23	65.4	0.15	954	7.93
0136_01	78 mg/L	Day : 4	64.9	0.21	1006	7.37
0136_01	78 mg/L	Day : 23	66.7	0.18	874	8.33
0137_01	78 mg/L	Day : 4	63.9	0.28	959	6.40
0137_01	78 mg/L	Day : 23	65.2	0.14	909	7.29
0138_01	78 mg/L	Day : 4	64.3	0.19	1131	7.39
0138_01	78 mg/L	Day : 23	64.4	0.10	876	7.69
0139_01	78 mg/L	Day : 4	62.8	0.20	1215	7.06
0139_01	78 mg/L	Day : 23	62.6	0.19	790	8.26
0140_01	78 mg/L	Day : 4	62.7	0.31	1014	7.07
0140_01	78 mg/L	Day : 23	64.2	0.21	919	8.22
0141_01	156 mg/L	Day : 4	63.8	0.21	1194	7.56
0141_01	156 mg/L	Day : 23	64.5	0.17	776	7.79
0142_01	156 mg/L	Day : 4	62.7	0.30	1244	7.26
0142_01	156 mg/L	Day : 23	64.1	0.21	790	8.55
0143_01	156 mg/L	Day : 4	62.5	0.26	1273	7.33



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**MALE**

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Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0143_01	156 mg/L	Day : 23	61.5	0.08	804	8.05
0144_01	156 mg/L	Day : 4	61.9	0.22	1142	7.09
0144_01	156 mg/L	Day : 23	64.0	0.18	880	7.85
0145_01	156 mg/L	Day : 4	63.5	0.30	1133	7.54
0145_01	156 mg/L	Day : 23	63.1	0.24	833	8.29
0146_01	156 mg/L	Day : 4	62.3	0.36	969	7.16
0146_01	156 mg/L	Day : 23	63.7	0.19	830	8.17
0147_01	156 mg/L	Day : 4	64.1	0.17	1063	6.92
0147_01	156 mg/L	Day : 23	63.8	0.13	884	8.24
0148_01	156 mg/L	Day : 4	63.2	0.31	1141	7.79
0148_01	156 mg/L	Day : 23	63.7	0.12	910	7.79
0149_01	156 mg/L	Day : 4	63.9	0.33	1152	6.90
0149_01	156 mg/L	Day : 23	64.7	0.19	884	7.91
0150_01	156 mg/L	Day : 4	64.3	0.28	971	7.38
0150_01	156 mg/L	Day : 23	63.5	0.23	891	7.83
0151_01	312 mg/L	Day : 4	62.0	0.24	1085	7.63
0151_01	312 mg/L	Day : 23	65.0	0.20	791	7.59
0152_01	312 mg/L	Day : 4	63.6	0.30	963	7.18
0152_01	312 mg/L	Day : 23	63.2	0.22	860	8.06
0153_01	312 mg/L	Day : 4	61.6	0.45	869	7.42
0153_01	312 mg/L	Day : 23	62.9	0.24	790	7.76

## MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0154_01	312 mg/L	Day : 4	62.4	0.23	830	7.99
0154_01	312 mg/L	Day : 23	64.4	0.18	798	7.72
0155_01	312 mg/L	Day : 4	62.0	0.19	974	7.64
0155_01	312 mg/L	Day : 23	64.6	0.10	813	7.80
0156_01	312 mg/L	Day : 4	64.1	0.29	1252	6.93
0156_01	312 mg/L	Day : 23	63.9	0.09	809	7.70
0157_01	312 mg/L	Day : 4	64.2	0.19	1084	6.59
0157_01	312 mg/L	Day : 23	64.6	0.10	948	7.68
0158_01	312 mg/L	Day : 4	61.6	0.22	1098	7.40
0158_01	312 mg/L	Day : 23	62.9	0.22	859	7.73
0159_01	312 mg/L	Day : 4	61.6	0.51	978	7.54
0159_01	312 mg/L	Day : 23	63.9	0.19	850	7.71
0160_01	312 mg/L	Day : 4	61.9	0.33	1174	7.17
0160_01	312 mg/L	Day : 23	64.0	0.11	803	7.58
0161_01	625 mg/L	Day : 4	63.3	0.21	1050	8.17
0161_01	625 mg/L	Day : 23	64.9	0.20	975	8.10
0162_01	625 mg/L	Day : 4	61.9	0.26	1237	7.77
0162_01	625 mg/L	Day : 23	62.4	0.23	686	8.13
0163_01	625 mg/L	Day : 4	60.5	0.23	1044	7.86
0163_01	625 mg/L	Day : 23	65.0	0.14	905	7.50
0164_01	625 mg/L	Day : 4	61.2	0.27	771	8.23

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**MALE**

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Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0164_01	625 mg/L	Day : 23	64.0	0.10	843	7.64
0165_01	625 mg/L	Day : 4	62.0	0.30	1461	7.70
0165_01	625 mg/L	Day : 23	65.9	0.13	914	7.60
0166_01	625 mg/L	Day : 4	64.3	0.15	1053	7.19
0166_01	625 mg/L	Day : 23	64.7	0.16	847	8.14
0167_01	625 mg/L	Day : 4	62.7	0.26	1253	7.26
0167_01	625 mg/L	Day : 23	63.1	0.15	852	7.97
0168_01	625 mg/L	Day : 4	63.4	0.27	964	7.42
0168_01	625 mg/L	Day : 23	64.4	0.12	936	8.09
0169_01	625 mg/L	Day : 4	62.3	0.13	849	7.90
0169_01	625 mg/L	Day : 23	63.4	0.18	809	7.92
0170_01	625 mg/L	Day : 4	64.3	0.31	897	6.93
0170_01	625 mg/L	Day : 23	65.4	0.21	814	8.03
0171_01	1250 mg/L	Day : 4	62.9	0.20	1301	7.10
0171_01	1250 mg/L	Day : 23	63.6	0.20	783	8.14
0172_01	1250 mg/L	Day : 4	61.6	0.29	1230	7.52
0172_01	1250 mg/L	Day : 23	63.9	0.20	855	7.92
0173_01	1250 mg/L	Day : 4	63.5	0.29	1080	8.14
0173_01	1250 mg/L	Day : 23	62.3	0.14	790	8.31
0174_01	1250 mg/L	Day : 4	63.5	0.22	1147	7.68
0174_01	1250 mg/L	Day : 23	61.7	0.16	857	7.72

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:25

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0175_01	1250 mg/L	Day : 4	63.5	0.39	1064	7.89
0175_01	1250 mg/L	Day : 23	62.2	0.15	927	7.95
0176_01	1250 mg/L	Day : 4	63.4	0.27	1129	8.47
0176_01	1250 mg/L	Day : 23	62.5	0.17	568	8.53
0177_01	1250 mg/L	Day : 4	61.7	0.16	1206	8.60
0177_01	1250 mg/L	Day : 23	60.5	0.09	685	7.86
0178_01	1250 mg/L	Day : 4	62.2	0.20	1167	8.42
0178_01	1250 mg/L	Day : 23	60.0	0.08	569	8.38
0179_01	1250 mg/L	Day : 4	62.2	0.19	1270	8.45
0179_01	1250 mg/L	Day : 23	59.7	0.14	555	8.16
0180_01	1250 mg/L	Day : 4	63.1	0.13	1371	8.34
0180_01	1250 mg/L	Day : 23	59.9	0.13	651	7.95

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:25

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0001_01	0 mg/L	Day : 93	219.30	1.08	6.05
0002_01	0 mg/L	Day : 93	219.50	1.28	6.20
0003_01	0 mg/L	Day : 93	264.50	1.16	7.91
0004_01	0 mg/L	Day : 93	236.00	1.14	6.82
0005_01	0 mg/L	Day : 93	214.30	1.30	7.24
0006_01	0 mg/L	Day : 93	248.90	1.28	8.47
0007_01	0 mg/L	Day : 93	246.70	1.38	9.79
0008_01	0 mg/L	Day : 93	254.50	1.91	8.90
0009_01	0 mg/L	Day : 93	229.90	1.08	6.61
0010_01	0 mg/L	Day : 93	232.80	1.84	9.91
0011_01	78 mg/L	Day : 93	259.90	1.22	7.73
0012_01	78 mg/L	Day : 93	224.60	1.99	8.79
0013_01	78 mg/L	Day : 93	236.40	1.45	7.67
0014_01	78 mg/L	Day : 93	242.00	1.31	8.40
0015_01	78 mg/L	Day : 93	253.00	1.10	7.28
0016_01	78 mg/L	Day : 93	207.30	1.79	9.20
0017_01	78 mg/L	Day : 93	230.60	0.93	6.10
0018_01	78 mg/L	Day : 93	228.00	1.00	7.15
0019_01	78 mg/L	Day : 93	246.00	1.31	9.36
0020_01	78 mg/L	Day : 93	258.60	2.22	9.79
0021_01	156 mg/L	Day : 93	246.30	1.50	6.61

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:25

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0022_01	156 mg/L	Day : 93	227.50	1.11	6.05
0023_01	156 mg/L	Day : 93	191.70	1.59	9.37
0024_01	156 mg/L	Day : 93	245.60	1.85	8.94
0025_01	156 mg/L	Day : 93	220.40	1.77	7.78
0026_01	156 mg/L	Day : 93	192.50	1.25	7.63
0027_01	156 mg/L	Day : 93	268.80	1.10	9.40
0028_01	156 mg/L	Day : 93	245.30	1.27	5.03
0029_01	156 mg/L	Day : 93	211.40	1.06	9.55
0030_01	156 mg/L	Day : 93	223.50	0.90	6.55
0031_01	312 mg/L	Day : 93	213.20	1.29	9.13
0032_01	312 mg/L	Day : 93	220.10	1.39	7.66
0033_01	312 mg/L	Day : 93	233.00	1.18	8.62
0034_01	312 mg/L	Day : 93	242.00	1.88	7.40
0035_01	312 mg/L	Day : 93	245.20	1.31	7.59
0036_01	312 mg/L	Day : 93	243.20	1.17	7.00
0037_01	312 mg/L	Day : 93	281.40	1.25	7.18
0038_01	312 mg/L	Day : 93	218.20	1.23	8.80
0039_01	312 mg/L	Day : 93	247.00	1.55	7.66
0040_01	312 mg/L	Day : 93	248.20	1.53	6.48
0041_01	625 mg/L	Day : 93	218.40	1.81	7.55
0042_01	625 mg/L	Day : 93	237.10	1.46	6.69

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**MALE**


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Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0043_01	625 mg/L	Day : 93	215.90	2.46	9.51
0044_01	625 mg/L	Day : 93	238.50	2.49	8.77
0045_01	625 mg/L	Day : 93	198.50	1.37	7.33
0046_01	625 mg/L	Day : 93	288.90	2.02	8.61
0047_01	625 mg/L	Day : 93	231.90	2.15	9.49
0048_01	625 mg/L	Day : 93	212.80	1.61	7.83
0049_01	625 mg/L	Day : 93	241.10	1.68	7.58
0050_01	625 mg/L	Day : 93	236.90	1.16	7.72
0051_01	1250 mg/L	Day : 93	200.60	1.51	8.88
0052_01	1250 mg/L	Day : 93	189.20	1.90	9.99
0053_01	1250 mg/L	Day : 93	199.50	1.79	9.65
0054_01	1250 mg/L	Day : 93	235.40	1.70	7.55
0055_01	1250 mg/L	Day : 93	207.80	1.23	6.60
0056_01	1250 mg/L	Day : 93	261.10	1.80	10.85
0057_01	1250 mg/L	Day : 93	254.30	2.11	7.71
0058_01	1250 mg/L	Day : 93	189.20	1.97	8.75
0059_01	1250 mg/L	Day : 93	243.20	1.46	7.97
0060_01	1250 mg/L	Day : 93	177.30	1.18	7.21
0121_01	0 mg/L	Day : 4	563.80	1.06	10.75
0121_01	0 mg/L	Day : 23	324.80	1.10	11.96
0122_01	0 mg/L	Day : 4	455.90	1.12	11.08

## MALE

Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0122_01	0 mg/L	Day : 23	306.50	1.30	8.39
0123_01	0 mg/L	Day : 4	473.00	1.17	11.08
0123_01	0 mg/L	Day : 23	346.40	1.74	9.38
0124_01	0 mg/L	Day : 4	374.00	1.19	11.28
0124_01	0 mg/L	Day : 23	297.50	1.17	9.46
0125_01	0 mg/L	Day : 4	513.90	1.09	9.11
0125_01	0 mg/L	Day : 23	406.00	0.95	8.18
0126_01	0 mg/L	Day : 4	635.00	1.33	10.03
0126_01	0 mg/L	Day : 23	395.10	0.98	10.11
0127_01	0 mg/L	Day : 4	480.10	0.97	9.03
0127_01	0 mg/L	Day : 23	315.10	0.85	10.70
0128_01	0 mg/L	Day : 4	606.90	1.34	9.92
0128_01	0 mg/L	Day : 23	268.00	1.13	10.06
0129_01	0 mg/L	Day : 4	549.40	1.14	10.08
0129_01	0 mg/L	Day : 23	272.70	0.88	9.48
0130_01	0 mg/L	Day : 4	546.30	0.86	9.33
0130_01	0 mg/L	Day : 23	291.00	0.89	10.01
0131_01	78 mg/L	Day : 4	690.20	1.03	8.66
0131_01	78 mg/L	Day : 23	312.90	0.95	8.44
0132_01	78 mg/L	Day : 4	478.20	1.12	10.77
0132_01	78 mg/L	Day : 23	228.80	0.97	10.56



Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:25

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0133_01	78 mg/L	Day : 4	486.00	1.04	9.43
0133_01	78 mg/L	Day : 23	318.30	0.92	10.40
0134_01	78 mg/L	Day : 4	513.70	1.22	10.20
0134_01	78 mg/L	Day : 23	301.20	1.10	9.92
0135_01	78 mg/L	Day : 4	540.50	1.00	8.45
0135_01	78 mg/L	Day : 23	259.80	0.82	8.41
0136_01	78 mg/L	Day : 4	640.80	0.61	5.74
0136_01	78 mg/L	Day : 23	326.50	1.19	8.81
0137_01	78 mg/L	Day : 4	579.10	0.91	6.67
0137_01	78 mg/L	Day : 23	369.10	1.14	9.13
0138_01	78 mg/L	Day : 4	516.40	0.75	8.15
0138_01	78 mg/L	Day : 23	310.00	0.99	8.52
0139_01	78 mg/L	Day : 4	570.30	1.02	9.67
0139_01	78 mg/L	Day : 23	268.30	1.18	11.81
0140_01	78 mg/L	Day : 4	598.50	0.97	8.81
0140_01	78 mg/L	Day : 23	335.30	1.07	10.09
0141_01	156 mg/L	Day : 4	485.60	1.04	10.45
0141_01	156 mg/L	Day : 23	274.70	1.04	10.01
0142_01	156 mg/L	Day : 4	373.80	1.06	11.47
0142_01	156 mg/L	Day : 23	232.10	1.19	10.98
0143_01	156 mg/L	Day : 4	577.20	1.16	9.64

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**MALE**

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Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0143_01	156 mg/L	Day : 23	244.80	0.88	8.67
0144_01	156 mg/L	Day : 4	548.40	0.96	8.46
0144_01	156 mg/L	Day : 23	246.50	0.92	9.72
0145_01	156 mg/L	Day : 4	528.50	1.15	10.68
0145_01	156 mg/L	Day : 23	274.90	1.14	12.33
0146_01	156 mg/L	Day : 4	595.40	1.53	9.61
0146_01	156 mg/L	Day : 23	263.00	1.15	11.12
0147_01	156 mg/L	Day : 4	647.30	1.19	7.69
0147_01	156 mg/L	Day : 23	268.50	0.97	8.52
0148_01	156 mg/L	Day : 4	649.50	1.11	11.31
0148_01	156 mg/L	Day : 23	279.00	0.89	9.31
0149_01	156 mg/L	Day : 4	664.20	1.23	10.37
0149_01	156 mg/L	Day : 23	373.50	1.04	9.36
0150_01	156 mg/L	Day : 4	610.50	1.04	9.50
0150_01	156 mg/L	Day : 23	250.30	1.01	11.33
0151_01	312 mg/L	Day : 4	370.80	0.98	10.84
0151_01	312 mg/L	Day : 23	367.60	1.42	10.60
0152_01	312 mg/L	Day : 4	505.80	1.13	8.34
0152_01	312 mg/L	Day : 23	284.30	1.12	11.98
0153_01	312 mg/L	Day : 4	433.60	1.34	11.33
0153_01	312 mg/L	Day : 23	372.50	1.45	11.42

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**MALE**


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Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0154_01	312 mg/L	Day : 4	302.40	1.08	10.53
0154_01	312 mg/L	Day : 23	366.60	1.22	10.45
0155_01	312 mg/L	Day : 4	333.00	1.04	8.98
0155_01	312 mg/L	Day : 23	338.00	1.20	8.42
0156_01	312 mg/L	Day : 4	365.10	1.13	10.40
0156_01	312 mg/L	Day : 23	400.50	0.79	6.60
0157_01	312 mg/L	Day : 4	488.60	0.91	7.76
0157_01	312 mg/L	Day : 23	322.90	1.38	9.24
0158_01	312 mg/L	Day : 4	272.80	0.86	9.65
0158_01	312 mg/L	Day : 23	276.70	1.17	9.57
0159_01	312 mg/L	Day : 4	333.90	1.29	12.79
0159_01	312 mg/L	Day : 23	307.50	1.19	9.77
0160_01	312 mg/L	Day : 4	385.40	1.25	11.87
0160_01	312 mg/L	Day : 23	296.70	1.11	8.97
0161_01	625 mg/L	Day : 4	438.90	1.02	8.54
0161_01	625 mg/L	Day : 23	369.90	1.26	11.05
0162_01	625 mg/L	Day : 4	489.90	1.29	11.20
0162_01	625 mg/L	Day : 23	317.80	1.45	11.21
0163_01	625 mg/L	Day : 4	480.60	0.98	8.68
0163_01	625 mg/L	Day : 23	341.90	0.81	9.26
0164_01	625 mg/L	Day : 4	528.80	1.04	9.92

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:26

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0164_01	625 mg/L	Day : 23	342.20	0.93	7.79
0165_01	625 mg/L	Day : 4	437.40	1.04	10.86
0165_01	625 mg/L	Day : 23	327.20	0.94	9.29
0166_01	625 mg/L	Day : 4	514.30	0.65	6.20
0166_01	625 mg/L	Day : 23	307.10	1.10	11.87
0167_01	625 mg/L	Day : 4	461.40	1.13	9.23
0167_01	625 mg/L	Day : 23	309.30	1.38	11.63
0168_01	625 mg/L	Day : 4	691.90	1.18	9.83
0168_01	625 mg/L	Day : 23	364.50	1.03	9.99
0169_01	625 mg/L	Day : 4	416.90	1.04	5.50
0169_01	625 mg/L	Day : 23	319.10	1.05	10.58
0170_01	625 mg/L	Day : 4	488.50	1.08	10.16
0170_01	625 mg/L	Day : 23	316.30	0.90	10.01
0171_01	1250 mg/L	Day : 4	371.30	0.92	8.92
0171_01	1250 mg/L	Day : 23	313.50	1.21	8.03
0172_01	1250 mg/L	Day : 4	412.90	1.20	10.08
0172_01	1250 mg/L	Day : 23	295.20	1.58	9.84
0173_01	1250 mg/L	Day : 4	343.80	0.97	12.75
0173_01	1250 mg/L	Day : 23	256.70	1.26	9.22
0174_01	1250 mg/L	Day : 4	427.40	1.08	10.91
0174_01	1250 mg/L	Day : 23	372.10	1.56	10.38

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:26

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0175_01	1250 mg/L	Day : 4	444.70	1.32	11.39
0175_01	1250 mg/L	Day : 23	328.70	1.57	8.60
0176_01	1250 mg/L	Day : 4	403.30	1.26	10.31
0176_01	1250 mg/L	Day : 23	55.70	0.90	10.30
0177_01	1250 mg/L	Day : 4	386.30	1.25	10.56
0177_01	1250 mg/L	Day : 23	102.40	0.64	6.51
0178_01	1250 mg/L	Day : 4	418.30	1.16	9.25
0178_01	1250 mg/L	Day : 23	54.90	0.55	7.01
0179_01	1250 mg/L	Day : 4	365.10	1.11	8.40
0179_01	1250 mg/L	Day : 23	55.80	0.69	8.26
0180_01	1250 mg/L	Day : 4	319.50	0.93	8.20
0180_01	1250 mg/L	Day : 23	54.50	0.79	8.14

## FEMALE

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0061_01	0 mg/L	Day : 93	0.02	0.10	44.0	14.4
0062_01	0 mg/L	Day : 93	0.02	0.08	42.8	14.4
0063_01	0 mg/L	Day : 93	0.04	0.09	46.7	15.1
0064_01	0 mg/L	Day : 93	0.03	0.16	47.9	15.5
0065_01	0 mg/L	Day : 93	0.02	0.15	44.0	14.1
0066_01	0 mg/L	Day : 93	0.02	0.17	44.6	14.8
0067_01	0 mg/L	Day : 93	0.04	0.12	44.0	14.4
0068_01	0 mg/L	Day : 93	0.03	0.08	44.4	14.4
0069_01	0 mg/L	Day : 93	0.01	0.10	44.5	14.5
0070_01	0 mg/L	Day : 93	0.02	0.08	44.3	14.4
0071_01	78 mg/L	Day : 93	0.01	0.12	47.6	15.5
0072_01	78 mg/L	Day : 93	0.07	0.11	45.0	14.6
0073_01	78 mg/L	Day : 93	0.02	0.11	46.4	15.2
0074_01	78 mg/L	Day : 93	0.02	0.06	42.7	14.1
0075_01	78 mg/L	Day : 93	0.03	0.09	44.2	14.4
0076_01	78 mg/L	Day : 93	0.04	0.14	45.1	14.8
0077_01	78 mg/L	Day : 93	0.03	0.16	46.1	15.1
0078_01	78 mg/L	Day : 93	0.00	0.07	43.2	14.5
0079_01	78 mg/L	Day : 93	0.02	0.07	46.2	15.0
0080_01	78 mg/L	Day : 93	0.01	0.08	46.5	15.2
0081_01	156 mg/L	Day : 93	0.01	0.10	41.8	13.7
0082_01	156 mg/L	Day : 93	0.02	0.14	44.8	15.1

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:26

First Dose M/F: NA / NA

Lab: NA

## FEMALE

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0083_01	156 mg/L	Day : 93	0.02	0.11	43.0	14.1
0084_01	156 mg/L	Day : 93	0.03	0.08	45.1	14.8
0085_01	156 mg/L	Day : 93	0.02	0.11	45.5	14.4
0086_01	156 mg/L	Day : 93	0.01	0.08	47.2	15.4
0087_01	156 mg/L	Day : 93	0.03	0.19	45.3	14.9
0088_01	156 mg/L	Day : 93	0.07	0.11	46.8	15.3
0089_01	156 mg/L	Day : 93	0.02	0.07	46.2	14.9
0090_01	156 mg/L	Day : 93	0.03	0.08	45.3	15.0
0091_01	312 mg/L	Day : 93	0.01	0.07	44.5	14.7
0092_01	312 mg/L	Day : 93	0.07	0.09	45.9	15.2
0093_01	312 mg/L	Day : 93	0.01	0.10	46.0	14.5
0094_01	312 mg/L	Day : 93	0.05	0.12	46.8	15.4
0095_01	312 mg/L	Day : 93	0.02	0.14	44.7	14.8
0096_01	312 mg/L	Day : 93	0.03	0.14	45.1	14.6
0097_01	312 mg/L	Day : 93	0.02	0.12	46.0	15.1
0098_01	312 mg/L	Day : 93	0.04	0.11	43.9	14.5
0099_01	312 mg/L	Day : 93	0.02	0.07	48.4	15.6
0100_01	312 mg/L	Day : 93	0.03	0.10	46.0	14.7
0101_01	625 mg/L	Day : 93	0.03	0.11	46.9	15.1
0102_01	625 mg/L	Day : 93	0.05	0.16	44.6	14.7
0103_01	625 mg/L	Day : 93	0.02	0.12	45.1	14.8
0104_01	625 mg/L	Day : 93	0.01	0.12	45.3	14.7

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

## P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:26

First Dose M/F: NA / NA

Lab: NA

## FEMALE

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0105_01	625 mg/L	Day : 93	0.01	0.08	46.1	14.9
0106_01	625 mg/L	Day : 93	0.01	0.17	43.6	14.2
0107_01	625 mg/L	Day : 93	0.03	0.12	47.1	15.1
0108_01	625 mg/L	Day : 93	0.03	0.12	46.0	15.1
0109_01	625 mg/L	Day : 93	0.02	0.09	43.8	14.1
0110_01	625 mg/L	Day : 93	0.01	0.10	44.7	14.6
0111_01	1250 mg/L	Day : 93	0.02	0.09	44.6	14.5
0112_01	1250 mg/L	Day : 93	0.04	0.06	41.9	13.9
0113_01	1250 mg/L	Day : 93	0.02	0.07	43.0	14.1
0114_01	1250 mg/L	Day : 93	0.03	0.18	45.3	14.8
0115_01	1250 mg/L	Day : 93	0.02	0.11	44.7	14.4
0116_01	1250 mg/L	Day : 93	0.04	0.12	43.9	14.4
0117_01	1250 mg/L	Day : 93	0.05	0.17	43.6	14.6
0118_01	1250 mg/L	Day : 93	0.05	0.11	45.2	14.8
0119_01	1250 mg/L	Day : 93	0.03	0.10	42.6	14.2
0120_01	1250 mg/L	Day : 93	0.02	0.10	43.2	14.0
0181_01	0 mg/L	Day : 4	0.08	0.07	48.5	14.8
0181_01	0 mg/L	Day : 23	0.03	0.07	47.8	15.3
0182_01	0 mg/L	Day : 4	0.06	0.05	47.2	14.2
0182_01	0 mg/L	Day : 23	0.06	0.17	51.4	16.5
0183_01	0 mg/L	Day : 4	0.07	0.13	47.3	14.1
0183_01	0 mg/L	Day : 23	0.04	0.05	46.3	14.7



Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:26

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0184_01	0 mg/L	Day : 4	0.02	0.02	44.7	13.1
0184_01	0 mg/L	Day : 23	0.03	0.03	49.4	15.5
0185_01	0 mg/L	Day : 4	0.08	0.03	48.5	14.0
0185_01	0 mg/L	Day : 23	0.03	0.05	50.1	15.7
0186_01	0 mg/L	Day : 4	0.07	0.21	48.5	14.5
0186_01	0 mg/L	Day : 23	0.03	0.16	46.6	15.3
0187_01	0 mg/L	Day : 4	0.05	0.03	47.6	14.0
0187_01	0 mg/L	Day : 23	0.02	0.04	45.9	14.4
0188_01	0 mg/L	Day : 4	0.07	0.03	49.5	14.5
0188_01	0 mg/L	Day : 23	0.03	0.04	48.8	15.1
0189_01	0 mg/L	Day : 4	0.07	0.05	51.4	14.9
0189_01	0 mg/L	Day : 23	0.02	0.03	46.4	14.5
0190_01	0 mg/L	Day : 4	0.05	0.03	43.3	12.9
0190_01	0 mg/L	Day : 23	0.01	0.09	49.2	16.2
0191_01	78 mg/L	Day : 4	0.06	0.04	47.0	14.1
0191_01	78 mg/L	Day : 23	0.05	0.05	52.6	17.0
0192_01	78 mg/L	Day : 4	0.05	0.03	52.1	15.2
0192_01	78 mg/L	Day : 23	0.04	0.17	46.5	15.0
0193_01	78 mg/L	Day : 4	0.03	0.05	48.0	14.3
0193_01	78 mg/L	Day : 23	0.04	0.36	46.5	15.7
0194_01	78 mg/L	Day : 4	0.05	0.19	47.4	14.4
0194_01	78 mg/L	Day : 23	0.01	0.03	47.5	15.4

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:26

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0195_01	78 mg/L	Day : 4	0.06	0.03	47.8	14.1
0195_01	78 mg/L	Day : 23	0.01	0.05	48.5	15.3
0196_01	78 mg/L	Day : 4	0.04	0.12	58.2	16.8
0196_01	78 mg/L	Day : 23	0.02	0.22	47.3	15.3
0197_01	78 mg/L	Day : 4	0.05	0.03	43.9	13.0
0197_01	78 mg/L	Day : 23	0.07	0.06	45.9	15.3
0198_01	78 mg/L	Day : 4	0.06	0.04	46.5	13.7
0198_01	78 mg/L	Day : 23	0.03	0.04	49.0	15.7
0199_01	78 mg/L	Day : 4	0.05	0.04	50.6	14.7
0199_01	78 mg/L	Day : 23	0.04	0.06	48.4	15.5
0200_01	78 mg/L	Day : 4	0.04	0.08	49.6	14.7
0200_01	78 mg/L	Day : 23	0.03	0.06	49.1	15.7
0201_01	156 mg/L	Day : 4	0.05	0.04	47.6	14.0
0201_01	156 mg/L	Day : 23	0.02	0.11	48.9	15.5
0202_01	156 mg/L	Day : 4	0.05	0.04	47.0	13.7
0202_01	156 mg/L	Day : 23	0.02	0.05	45.9	14.6
0203_01	156 mg/L	Day : 4	0.06	0.03	44.0	13.2
0203_01	156 mg/L	Day : 23	0.03	0.05	49.9	16.4
0204_01	156 mg/L	Day : 4	0.03	0.04	49.3	14.5
0204_01	156 mg/L	Day : 23	0.04	0.04	49.0	15.1
0205_01	156 mg/L	Day : 4	0.07	0.07	46.7	13.8
0205_01	156 mg/L	Day : 23	0.02	0.07	48.6	15.6

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

## P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:26

First Dose M/F: NA / NA

Lab: NA

## FEMALE

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0206_01	156 mg/L	Day : 4	0.08	0.04	47.2	14.1
0206_01	156 mg/L	Day : 23	0.03	0.05	48.0	15.1
0207_01	156 mg/L	Day : 4	0.05	0.03	53.0	15.4
0207_01	156 mg/L	Day : 23	0.07	0.03	51.5	15.8
0208_01	156 mg/L	Day : 4	0.06	0.05	47.1	14.1
0208_01	156 mg/L	Day : 23	0.03	0.05	49.9	15.8
0209_01	156 mg/L	Day : 4	0.03	0.12	49.0	14.2
0209_01	156 mg/L	Day : 23	0.03	0.08	48.5	15.4
0210_01	156 mg/L	Day : 4	0.05	0.04	48.2	14.5
0210_01	156 mg/L	Day : 23	0.01	0.06	45.7	14.9
0211_01	312 mg/L	Day : 4	0.06	0.02	47.5	13.8
0211_01	312 mg/L	Day : 23	0.05	0.07	50.7	16.5
0212_01	312 mg/L	Day : 4	0.08	0.04	47.5	13.8
0212_01	312 mg/L	Day : 23	0.05	0.09	51.7	16.6
0213_01	312 mg/L	Day : 4	0.05	0.33	47.6	13.5
0213_01	312 mg/L	Day : 23	0.03	0.04	48.2	15.2
0214_01	312 mg/L	Day : 4	0.05	0.07	52.9	15.9
0214_01	312 mg/L	Day : 23	0.05	0.04	50.3	16.0
0215_01	312 mg/L	Day : 4	0.04	0.03	49.5	14.3
0215_01	312 mg/L	Day : 23	0.02	0.04	49.1	15.6
0216_01	312 mg/L	Day : 4	0.06	0.03	45.9	13.6
0216_01	312 mg/L	Day : 23	0.01	0.03	44.5	14.3

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

## P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:26

First Dose M/F: NA / NA

Lab: NA

## FEMALE

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0217_01	312 mg/L	Day : 4	0.09	0.05	52.8	15.3
0217_01	312 mg/L	Day : 23	0.04	0.20	50.2	15.9
0218_01	312 mg/L	Day : 4	0.05	0.03	51.3	15.0
0218_01	312 mg/L	Day : 23	0.04	0.12	51.7	16.4
0219_01	312 mg/L	Day : 4	0.10	0.05	46.7	13.8
0219_01	312 mg/L	Day : 23	0.05	0.10	48.7	15.7
0220_01	312 mg/L	Day : 4	0.06	0.04	46.7	13.9
0220_01	312 mg/L	Day : 23	0.03	0.06	49.3	15.7
0221_01	625 mg/L	Day : 4	0.04	0.06	47.0	14.1
0221_01	625 mg/L	Day : 23	0.04	0.06	48.8	15.5
0222_01	625 mg/L	Day : 4	0.04	0.37	47.4	14.1
0222_01	625 mg/L	Day : 23	0.02	0.02	51.2	16.1
0223_01	625 mg/L	Day : 4	0.06	0.04	48.9	14.2
0223_01	625 mg/L	Day : 23	0.02	0.04	47.2	15.2
0224_01	625 mg/L	Day : 4	0.05	0.12	47.4	13.9
0224_01	625 mg/L	Day : 23	0.04	0.08	47.2	14.9
0225_01	625 mg/L	Day : 4	0.07	0.04	47.6	14.1
0225_01	625 mg/L	Day : 23	0.02	0.16	45.6	14.8
0226_01	625 mg/L	Day : 4	0.03	0.02	44.8	13.1
0226_01	625 mg/L	Day : 23	0.04	0.06	48.2	15.2
0227_01	625 mg/L	Day : 4	0.04	0.04	52.1	14.9
0227_01	625 mg/L	Day : 23	0.01	0.03	44.6	13.9

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

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First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0228_01	625 mg/L	Day : 4	0.09	0.04	49.4	14.5
0228_01	625 mg/L	Day : 23	0.04	0.09	47.1	15.2
0229_01	625 mg/L	Day : 4	0.07	0.04	43.5	13.1
0229_01	625 mg/L	Day : 23	0.02	0.03	47.7	15.3
0230_01	625 mg/L	Day : 4	0.05	0.03	50.8	14.9
0230_01	625 mg/L	Day : 23	0.03	0.03	49.8	15.5
0231_01	1250 mg/L	Day : 4	0.04	0.02	47.2	13.7
0231_01	1250 mg/L	Day : 23	0.01	0.03	47.7	14.9
0232_01	1250 mg/L	Day : 4	0.05	0.08	47.8	13.7
0232_01	1250 mg/L	Day : 23	0.03	0.04	50.0	15.7
0233_01	1250 mg/L	Day : 4	0.08	0.06	51.4	15.1
0233_01	1250 mg/L	Day : 23	0.04	0.03	49.2	15.6
0234_01	1250 mg/L	Day : 4	0.04	0.06	46.8	13.9
0234_01	1250 mg/L	Day : 23	0.01	0.09	44.5	14.5
0235_01	1250 mg/L	Day : 4	0.05	0.05	55.8	16.3
0236_01	1250 mg/L	Day : 4	0.05	0.21	52.8	16.3
0236_01	1250 mg/L	Day : 23	0.02	0.06	44.5	13.8
0237_01	1250 mg/L	Day : 4	0.08	0.06	50.3	15.0
0237_01	1250 mg/L	Day : 23	0.03	0.06	51.3	16.1
0238_01	1250 mg/L	Day : 4	0.05	0.04	47.5	14.1
0238_01	1250 mg/L	Day : 23	0.01	0.19	47.5	15.3
0239_01	1250 mg/L	Day : 4	0.07	0.04	53.1	15.8

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

**P44: Hematology Data**

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:27

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %	Hemoglobin g per dL
0239_01	1250 mg/L	Day : 23	0.03	0.04	47.2	14.7
0240_01	1250 mg/L	Day : 4	0.05	0.04	47.3	14.3
0240_01	1250 mg/L	Day : 23	0.01	0.04	46.3	14.4

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**FEMALE**

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Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0061_01	0 mg/L	Day : 93	0.10	6.11	18.0	32.7
0062_01	0 mg/L	Day : 93	0.07	5.08	18.4	33.6
0063_01	0 mg/L	Day : 93	0.08	5.38	18.0	32.3
0064_01	0 mg/L	Day : 93	0.06	5.74	18.0	32.4
0065_01	0 mg/L	Day : 93	0.06	4.52	17.5	32.1
0066_01	0 mg/L	Day : 93	0.06	4.31	18.1	33.1
0067_01	0 mg/L	Day : 93	0.11	5.93	18.1	32.7
0068_01	0 mg/L	Day : 93	0.14	6.09	17.9	32.4
0069_01	0 mg/L	Day : 93	0.08	4.15	17.9	32.6
0070_01	0 mg/L	Day : 93	0.08	5.66	17.8	32.6
0071_01	78 mg/L	Day : 93	0.12	4.98	18.0	32.6
0072_01	78 mg/L	Day : 93	0.15	5.85	17.7	32.5
0073_01	78 mg/L	Day : 93	0.17	5.45	18.0	32.7
0074_01	78 mg/L	Day : 93	0.08	5.63	17.9	33.0
0075_01	78 mg/L	Day : 93	0.06	4.24	18.2	32.6
0076_01	78 mg/L	Day : 93	0.05	3.30	18.1	32.8
0077_01	78 mg/L	Day : 93	0.12	5.92	17.9	32.8
0078_01	78 mg/L	Day : 93	0.00	2.76	18.2	33.5
0079_01	78 mg/L	Day : 93	0.07	4.04	18.0	32.6
0080_01	78 mg/L	Day : 93	0.09	4.40	17.8	32.7
0081_01	156 mg/L	Day : 93	0.09	4.57	17.9	32.9

## FEMALE

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0082_01	156 mg/L	Day : 93	0.11	5.46	18.3	33.7
0083_01	156 mg/L	Day : 93	0.09	5.03	18.2	32.9
0084_01	156 mg/L	Day : 93	0.13	5.24	18.0	32.7
0085_01	156 mg/L	Day : 93	0.04	4.96	17.6	31.6
0086_01	156 mg/L	Day : 93	0.10	4.95	18.1	32.7
0087_01	156 mg/L	Day : 93	0.11	4.86	18.1	32.9
0088_01	156 mg/L	Day : 93	0.04	5.08	18.1	32.6
0089_01	156 mg/L	Day : 93	0.05	5.30	18.0	32.2
0090_01	156 mg/L	Day : 93	0.07	5.17	18.3	33.1
0091_01	312 mg/L	Day : 93	0.05	4.28	18.2	32.9
0092_01	312 mg/L	Day : 93	0.08	4.37	17.9	33.1
0093_01	312 mg/L	Day : 93	0.03	3.06	17.7	31.6
0094_01	312 mg/L	Day : 93	0.07	5.13	17.8	32.8
0095_01	312 mg/L	Day : 93	0.05	4.93	18.2	33.1
0096_01	312 mg/L	Day : 93	0.05	4.00	18.1	32.4
0097_01	312 mg/L	Day : 93	0.05	4.29	18.2	32.9
0098_01	312 mg/L	Day : 93	0.11	5.50	18.1	33.1
0099_01	312 mg/L	Day : 93	0.05	3.08	18.0	32.3
0100_01	312 mg/L	Day : 93	0.06	4.43	17.8	32.0
0101_01	625 mg/L	Day : 93	0.09	4.81	17.8	32.2
0102_01	625 mg/L	Day : 93	0.04	4.25	18.4	33.0



## FEMALE

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0103_01	625 mg/L	Day : 93	0.06	4.90	18.1	32.7
0104_01	625 mg/L	Day : 93	0.04	4.13	17.8	32.5
0105_01	625 mg/L	Day : 93	0.04	4.52	18.0	32.2
0106_01	625 mg/L	Day : 93	0.05	4.17	17.7	32.6
0107_01	625 mg/L	Day : 93	0.09	5.18	17.7	31.9
0108_01	625 mg/L	Day : 93	0.08	5.37	18.1	32.8
0109_01	625 mg/L	Day : 93	0.06	5.33	17.9	32.1
0110_01	625 mg/L	Day : 93	0.04	3.49	18.1	32.7
0111_01	1250 mg/L	Day : 93	0.04	3.94	18.2	32.5
0112_01	1250 mg/L	Day : 93	0.06	5.43	18.1	33.1
0113_01	1250 mg/L	Day : 93	0.06	4.31	18.1	32.8
0114_01	1250 mg/L	Day : 93	0.06	5.55	18.0	32.7
0115_01	1250 mg/L	Day : 93	0.09	6.25	17.8	32.2
0116_01	1250 mg/L	Day : 93	0.05	4.63	17.8	32.9
0117_01	1250 mg/L	Day : 93	0.09	5.43	18.2	33.4
0118_01	1250 mg/L	Day : 93	0.15	6.19	17.9	32.8
0119_01	1250 mg/L	Day : 93	0.10	4.21	18.1	33.2
0120_01	1250 mg/L	Day : 93	0.07	5.74	17.8	32.5
0181_01	0 mg/L	Day : 4	0.13	12.16	18.4	30.4
0181_01	0 mg/L	Day : 23	0.08	8.84	19.0	32.1
0182_01	0 mg/L	Day : 4	0.08	10.50	18.8	30.0

## FEMALE

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0182_01	0 mg/L	Day : 23	0.06	9.87	18.9	32.1
0183_01	0 mg/L	Day : 4	0.11	8.91	18.5	29.9
0183_01	0 mg/L	Day : 23	0.03	9.68	18.6	31.8
0184_01	0 mg/L	Day : 4	0.04	4.62	18.6	29.3
0184_01	0 mg/L	Day : 23	0.04	8.42	18.7	31.5
0185_01	0 mg/L	Day : 4	0.09	9.91	17.9	28.9
0185_01	0 mg/L	Day : 23	0.07	9.03	18.6	31.3
0186_01	0 mg/L	Day : 4	0.09	9.87	18.5	29.8
0186_01	0 mg/L	Day : 23	0.04	6.60	19.2	32.8
0187_01	0 mg/L	Day : 4	0.09	10.33	18.8	29.5
0187_01	0 mg/L	Day : 23	0.03	6.61	18.9	31.4
0188_01	0 mg/L	Day : 4	0.10	9.40	18.6	29.3
0188_01	0 mg/L	Day : 23	0.04	6.58	18.5	30.9
0189_01	0 mg/L	Day : 4	0.07	7.02	19.0	29.0
0189_01	0 mg/L	Day : 23	0.02	6.26	19.1	31.2
0190_01	0 mg/L	Day : 4	0.12	8.38	19.0	29.8
0190_01	0 mg/L	Day : 23	0.02	6.55	19.1	33.0
0191_01	78 mg/L	Day : 4	0.11	10.47	18.8	30.0
0191_01	78 mg/L	Day : 23	0.06	9.77	19.4	32.3
0192_01	78 mg/L	Day : 4	0.07	9.26	18.3	29.3
0192_01	78 mg/L	Day : 23	0.04	8.94	19.0	32.3

## FEMALE

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0193_01	78 mg/L	Day : 4	0.08	8.78	18.6	29.7
0193_01	78 mg/L	Day : 23	0.04	7.22	19.5	33.6
0194_01	78 mg/L	Day : 4	0.07	8.81	18.9	30.4
0194_01	78 mg/L	Day : 23	0.02	5.59	18.9	32.3
0195_01	78 mg/L	Day : 4	0.09	9.05	18.6	29.6
0195_01	78 mg/L	Day : 23	0.02	5.79	19.0	31.6
0196_01	78 mg/L	Day : 4	0.06	7.37	18.7	29.0
0196_01	78 mg/L	Day : 23	0.03	5.73	19.0	32.4
0197_01	78 mg/L	Day : 4	0.04	8.50	18.6	29.5
0197_01	78 mg/L	Day : 23	0.07	10.41	19.2	33.3
0198_01	78 mg/L	Day : 4	0.06	8.86	19.0	29.5
0198_01	78 mg/L	Day : 23	0.04	8.72	19.1	32.0
0199_01	78 mg/L	Day : 4	0.08	8.88	18.5	29.1
0199_01	78 mg/L	Day : 23	0.04	7.96	19.1	32.1
0200_01	78 mg/L	Day : 4	0.09	9.98	18.2	29.7
0200_01	78 mg/L	Day : 23	0.05	7.86	18.5	32.1
0201_01	156 mg/L	Day : 4	0.09	9.93	18.0	29.5
0201_01	156 mg/L	Day : 23	0.03	5.42	18.6	31.6
0202_01	156 mg/L	Day : 4	0.08	9.29	18.3	29.2
0202_01	156 mg/L	Day : 23	0.02	5.19	18.6	31.7
0203_01	156 mg/L	Day : 4	0.07	7.73	18.5	30.1

## FEMALE

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0203_01	156 mg/L	Day : 23	0.05	7.41	19.2	32.8
0204_01	156 mg/L	Day : 4	0.06	7.80	18.5	29.4
0204_01	156 mg/L	Day : 23	0.03	5.21	18.9	30.9
0205_01	156 mg/L	Day : 4	0.10	9.41	18.0	29.5
0205_01	156 mg/L	Day : 23	0.03	6.43	18.7	32.1
0206_01	156 mg/L	Day : 4	0.10	9.96	18.7	29.8
0206_01	156 mg/L	Day : 23	0.04	7.40	18.7	31.5
0207_01	156 mg/L	Day : 4	0.12	8.80	18.0	29.1
0207_01	156 mg/L	Day : 23	0.03	5.79	18.3	30.8
0208_01	156 mg/L	Day : 4	0.06	9.66	18.7	30.0
0208_01	156 mg/L	Day : 23	0.04	4.84	18.8	31.6
0209_01	156 mg/L	Day : 4	0.04	5.70	18.3	28.9
0209_01	156 mg/L	Day : 23	0.03	6.72	19.2	31.9
0210_01	156 mg/L	Day : 4	0.09	9.06	18.8	30.0
0210_01	156 mg/L	Day : 23	0.02	4.71	18.7	32.6
0211_01	312 mg/L	Day : 4	0.08	9.21	18.9	29.0
0211_01	312 mg/L	Day : 23	0.04	9.66	19.4	32.5
0212_01	312 mg/L	Day : 4	0.09	8.16	18.1	29.0
0212_01	312 mg/L	Day : 23	0.05	8.72	18.7	32.2
0213_01	312 mg/L	Day : 4	0.08	7.40	18.5	28.4
0213_01	312 mg/L	Day : 23	0.03	7.92	19.0	31.5

## FEMALE

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0214_01	312 mg/L	Day : 4	0.11	10.03	18.8	30.0
0214_01	312 mg/L	Day : 23	0.03	7.89	18.9	31.8
0215_01	312 mg/L	Day : 4	0.12	9.16	18.6	28.9
0215_01	312 mg/L	Day : 23	0.03	6.73	19.3	31.8
0216_01	312 mg/L	Day : 4	0.10	8.85	18.7	29.7
0216_01	312 mg/L	Day : 23	0.02	5.93	19.3	32.2
0217_01	312 mg/L	Day : 4	0.11	10.29	18.1	29.0
0217_01	312 mg/L	Day : 23	0.04	7.23	18.8	31.7
0218_01	312 mg/L	Day : 4	0.10	9.29	18.3	29.2
0218_01	312 mg/L	Day : 23	0.04	6.62	19.1	31.7
0219_01	312 mg/L	Day : 4	0.10	9.71	18.5	29.4
0219_01	312 mg/L	Day : 23	0.05	7.21	18.7	32.3
0220_01	312 mg/L	Day : 4	0.06	7.40	18.5	29.8
0220_01	312 mg/L	Day : 23	0.03	6.77	18.9	31.9
0221_01	625 mg/L	Day : 4	0.07	8.90	18.4	30.0
0221_01	625 mg/L	Day : 23	0.05	7.80	19.0	31.8
0222_01	625 mg/L	Day : 4	0.09	7.82	18.7	29.7
0222_01	625 mg/L	Day : 23	0.03	8.60	19.1	31.4
0223_01	625 mg/L	Day : 4	0.12	10.42	18.4	29.1
0223_01	625 mg/L	Day : 23	0.04	5.75	19.0	32.2
0224_01	625 mg/L	Day : 4	0.08	8.45	17.7	29.2

## FEMALE

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0224_01	625 mg/L	Day : 23	0.03	6.20	18.6	31.6
0225_01	625 mg/L	Day : 4	0.13	9.36	18.9	29.6
0225_01	625 mg/L	Day : 23	0.05	5.70	19.6	32.4
0226_01	625 mg/L	Day : 4	0.05	8.33	18.6	29.3
0226_01	625 mg/L	Day : 23	0.05	10.65	18.6	31.5
0227_01	625 mg/L	Day : 4	0.08	9.37	17.8	28.5
0227_01	625 mg/L	Day : 23	0.02	4.65	18.5	31.2
0228_01	625 mg/L	Day : 4	0.13	9.72	18.1	29.2
0228_01	625 mg/L	Day : 23	0.06	7.53	18.8	32.3
0229_01	625 mg/L	Day : 4	0.10	9.83	19.1	30.2
0229_01	625 mg/L	Day : 23	0.02	4.56	19.1	32.0
0230_01	625 mg/L	Day : 4	0.11	10.47	18.2	29.4
0230_01	625 mg/L	Day : 23	0.03	6.08	18.6	31.1
0231_01	1250 mg/L	Day : 4	0.06	6.95	18.3	29.1
0231_01	1250 mg/L	Day : 23	0.04	6.90	18.7	31.1
0232_01	1250 mg/L	Day : 4	0.05	9.04	18.0	28.6
0232_01	1250 mg/L	Day : 23	0.02	6.95	18.8	31.3
0233_01	1250 mg/L	Day : 4	0.07	10.13	18.2	29.4
0233_01	1250 mg/L	Day : 23	0.03	6.92	18.6	31.7
0234_01	1250 mg/L	Day : 4	0.07	8.44	17.9	29.8
0234_01	1250 mg/L	Day : 23	0.04	6.70	18.5	32.6

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:27

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0235_01	1250 mg/L	Day : 4	0.13	12.73	18.3	29.2
0236_01	1250 mg/L	Day : 4	0.07	9.26	19.2	30.9
0236_01	1250 mg/L	Day : 23	0.03	7.08	18.8	31.0
0237_01	1250 mg/L	Day : 4	0.09	9.95	18.4	29.7
0237_01	1250 mg/L	Day : 23	0.04	7.49	18.7	31.5
0238_01	1250 mg/L	Day : 4	0.09	8.85	18.4	29.7
0238_01	1250 mg/L	Day : 23	0.01	4.61	18.9	32.1
0239_01	1250 mg/L	Day : 4	0.10	11.49	18.2	29.7
0239_01	1250 mg/L	Day : 23	0.03	6.83	18.2	31.2
0240_01	1250 mg/L	Day : 4	0.08	8.74	18.8	30.3
0240_01	1250 mg/L	Day : 23	0.03	4.65	18.4	31.1

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**FEMALE**

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Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0061_01	0 mg/L	Day : 93	55.0	0.25	636	7.99
0062_01	0 mg/L	Day : 93	54.9	0.15	581	7.80
0063_01	0 mg/L	Day : 93	55.7	0.24	659	8.39
0064_01	0 mg/L	Day : 93	55.7	0.20	532	8.60
0065_01	0 mg/L	Day : 93	54.5	0.17	489	8.08
0066_01	0 mg/L	Day : 93	54.8	0.21	485	8.14
0067_01	0 mg/L	Day : 93	55.3	0.27	747	7.97
0068_01	0 mg/L	Day : 93	55.0	0.24	813	8.06
0069_01	0 mg/L	Day : 93	54.9	0.17	656	8.11
0070_01	0 mg/L	Day : 93	54.5	0.21	705	8.12
0071_01	78 mg/L	Day : 93	55.1	0.29	587	8.64
0072_01	78 mg/L	Day : 93	54.6	0.25	719	8.24
0073_01	78 mg/L	Day : 93	55.1	0.28	671	8.41
0074_01	78 mg/L	Day : 93	54.5	0.19	661	7.84
0075_01	78 mg/L	Day : 93	55.7	0.18	567	7.94
0076_01	78 mg/L	Day : 93	55.1	0.14	463	8.19
0077_01	78 mg/L	Day : 93	54.5	0.23	476	8.45
0078_01	78 mg/L	Day : 93	54.2	0.03	428	7.96
0079_01	78 mg/L	Day : 93	55.2	0.13	712	8.37
0080_01	78 mg/L	Day : 93	54.5	0.13	660	8.53
0081_01	156 mg/L	Day : 93	54.6	0.23	679	7.65



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**FEMALE**

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Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0082_01	156 mg/L	Day : 93	54.5	0.26	523	8.22
0083_01	156 mg/L	Day : 93	55.4	0.22	681	7.76
0084_01	156 mg/L	Day : 93	55.0	0.13	660	8.19
0085_01	156 mg/L	Day : 93	55.7	0.13	656	8.17
0086_01	156 mg/L	Day : 93	55.3	0.25	657	8.53
0087_01	156 mg/L	Day : 93	54.8	0.29	561	8.26
0088_01	156 mg/L	Day : 93	55.6	0.20	684	8.42
0089_01	156 mg/L	Day : 93	55.8	0.12	734	8.29
0090_01	156 mg/L	Day : 93	55.3	0.15	645	8.19
0091_01	312 mg/L	Day : 93	55.3	0.12	635	8.06
0092_01	312 mg/L	Day : 93	54.0	0.21	652	8.49
0093_01	312 mg/L	Day : 93	56.1	0.11	614	8.19
0094_01	312 mg/L	Day : 93	54.2	0.22	748	8.63
0095_01	312 mg/L	Day : 93	55.1	0.19	721	8.10
0096_01	312 mg/L	Day : 93	55.7	0.13	531	8.10
0097_01	312 mg/L	Day : 93	55.3	0.16	731	8.32
0098_01	312 mg/L	Day : 93	54.6	0.29	682	8.04
0099_01	312 mg/L	Day : 93	55.6	0.11	702	8.70
0100_01	312 mg/L	Day : 93	55.5	0.11	640	8.28
0101_01	625 mg/L	Day : 93	55.2	0.16	617	8.48
0102_01	625 mg/L	Day : 93	55.7	0.13	559	8.00

## FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0103_01	625 mg/L	Day : 93	55.3	0.17	593	8.15
0104_01	625 mg/L	Day : 93	54.7	0.10	427	8.27
0105_01	625 mg/L	Day : 93	56.0	0.14	660	8.24
0106_01	625 mg/L	Day : 93	54.3	0.12	583	8.02
0107_01	625 mg/L	Day : 93	55.5	0.20	645	8.50
0108_01	625 mg/L	Day : 93	55.2	0.14	586	8.33
0109_01	625 mg/L	Day : 93	55.8	0.18	635	7.85
0110_01	625 mg/L	Day : 93	55.2	0.10	323	8.10
0111_01	1250 mg/L	Day : 93	55.9	0.15	749	7.98
0112_01	1250 mg/L	Day : 93	54.7	0.14	595	7.66
0113_01	1250 mg/L	Day : 93	55.1	0.13	687	7.80
0114_01	1250 mg/L	Day : 93	55.1	0.20	587	8.23
0115_01	1250 mg/L	Day : 93	55.3	0.21	676	8.08
0116_01	1250 mg/L	Day : 93	54.1	0.16	375	8.13
0117_01	1250 mg/L	Day : 93	54.6	0.18	511	7.99
0118_01	1250 mg/L	Day : 93	54.7	0.33	576	8.26
0119_01	1250 mg/L	Day : 93	54.4	0.21	643	7.82
0120_01	1250 mg/L	Day : 93	54.7	0.21	667	7.90
0181_01	0 mg/L	Day : 4	60.5	0.32	884	8.03
0181_01	0 mg/L	Day : 23	59.1	0.21	880	8.08
0182_01	0 mg/L	Day : 4	62.6	0.20	1124	7.54

## FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0182_01	0 mg/L	Day : 23	58.8	0.15	697	8.74
0183_01	0 mg/L	Day : 4	61.8	0.23	963	7.66
0183_01	0 mg/L	Day : 23	58.6	0.14	770	7.90
0184_01	0 mg/L	Day : 4	63.5	0.11	940	7.04
0184_01	0 mg/L	Day : 23	59.5	0.12	862	8.30
0185_01	0 mg/L	Day : 4	62.1	0.26	1338	7.81
0185_01	0 mg/L	Day : 23	59.5	0.19	813	8.43
0186_01	0 mg/L	Day : 4	62.1	0.31	1040	7.81
0186_01	0 mg/L	Day : 23	58.6	0.11	675	7.95
0187_01	0 mg/L	Day : 4	63.8	0.23	1143	7.46
0187_01	0 mg/L	Day : 23	60.2	0.12	805	7.63
0188_01	0 mg/L	Day : 4	63.5	0.21	948	7.78
0188_01	0 mg/L	Day : 23	59.8	0.09	1040	8.17
0189_01	0 mg/L	Day : 4	65.7	0.19	881	7.83
0189_01	0 mg/L	Day : 23	61.2	0.08	961	7.58
0190_01	0 mg/L	Day : 4	63.7	0.20	1102	6.79
0190_01	0 mg/L	Day : 23	57.9	0.10	392	8.50
0191_01	78 mg/L	Day : 4	62.7	0.23	1013	7.49
0191_01	78 mg/L	Day : 23	60.0	0.21	743	8.77
0192_01	78 mg/L	Day : 4	62.7	0.24	1017	8.31
0192_01	78 mg/L	Day : 23	58.9	0.13	693	7.90

## FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0193_01	78 mg/L	Day : 4	62.6	0.28	1074	7.66
0193_01	78 mg/L	Day : 23	57.9	0.10	667	8.04
0194_01	78 mg/L	Day : 4	62.1	0.23	969	7.63
0194_01	78 mg/L	Day : 23	58.7	0.05	814	8.10
0195_01	78 mg/L	Day : 4	62.9	0.18	1099	7.60
0195_01	78 mg/L	Day : 23	60.0	0.07	893	8.08
0196_01	78 mg/L	Day : 4	64.7	0.31	1029	8.99
0196_01	78 mg/L	Day : 23	58.7	0.08	697	8.05
0197_01	78 mg/L	Day : 4	63.0	0.20	1120	6.98
0197_01	78 mg/L	Day : 23	57.7	0.16	766	7.95
0198_01	78 mg/L	Day : 4	64.2	0.22	1029	7.24
0198_01	78 mg/L	Day : 23	59.7	0.14	752	8.20
0199_01	78 mg/L	Day : 4	63.5	0.30	1092	7.98
0199_01	78 mg/L	Day : 23	59.6	0.11	926	8.12
0200_01	78 mg/L	Day : 4	61.1	0.30	974	8.11
0200_01	78 mg/L	Day : 23	57.7	0.10	769	8.50
0201_01	156 mg/L	Day : 4	61.3	0.21	1144	7.76
0201_01	156 mg/L	Day : 23	58.7	0.08	594	8.34
0202_01	156 mg/L	Day : 4	62.7	0.22	1005	7.49
0202_01	156 mg/L	Day : 23	58.7	0.07	804	7.82
0203_01	156 mg/L	Day : 4	61.6	0.22	944	7.15

## FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0203_01	156 mg/L	Day : 23	58.5	0.13	231	8.53
0204_01	156 mg/L	Day : 4	62.9	0.19	926	7.84
0204_01	156 mg/L	Day : 23	61.1	0.08	847	8.02
0205_01	156 mg/L	Day : 4	60.8	0.22	886	7.67
0205_01	156 mg/L	Day : 23	58.4	0.11	781	8.33
0206_01	156 mg/L	Day : 4	62.6	0.22	1126	7.53
0206_01	156 mg/L	Day : 23	59.4	0.14	861	8.08
0207_01	156 mg/L	Day : 4	61.8	0.16	906	8.58
0207_01	156 mg/L	Day : 23	59.6	0.08	712	8.64
0208_01	156 mg/L	Day : 4	62.4	0.22	832	7.56
0208_01	156 mg/L	Day : 23	59.6	0.07	881	8.37
0209_01	156 mg/L	Day : 4	63.2	0.13	931	7.76
0209_01	156 mg/L	Day : 23	60.2	0.13	694	8.05
0210_01	156 mg/L	Day : 4	62.8	0.34	599	7.68
0210_01	156 mg/L	Day : 23	57.4	0.07	824	7.96
0211_01	312 mg/L	Day : 4	65.1	0.22	1079	7.30
0211_01	312 mg/L	Day : 23	59.5	0.12	764	8.52
0212_01	312 mg/L	Day : 4	62.2	0.19	1123	7.63
0212_01	312 mg/L	Day : 23	58.3	0.12	774	8.88
0213_01	312 mg/L	Day : 4	65.3	0.17	1058	7.29
0213_01	312 mg/L	Day : 23	60.5	0.12	952	7.98

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:28

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0214_01	312 mg/L	Day : 4	62.4	0.32	822	8.47
0214_01	312 mg/L	Day : 23	59.3	0.10	830	8.49
0215_01	312 mg/L	Day : 4	64.3	0.31	1129	7.69
0215_01	312 mg/L	Day : 23	60.8	0.09	789	8.08
0216_01	312 mg/L	Day : 4	63.0	0.35	1051	7.29
0216_01	312 mg/L	Day : 23	59.8	0.06	898	7.44
0217_01	312 mg/L	Day : 4	62.5	0.36	995	8.44
0217_01	312 mg/L	Day : 23	59.3	0.20	644	8.46
0218_01	312 mg/L	Day : 4	62.7	0.23	1006	8.18
0218_01	312 mg/L	Day : 23	60.2	0.08	767	8.58
0219_01	312 mg/L	Day : 4	62.8	0.29	929	7.44
0219_01	312 mg/L	Day : 23	58.0	0.12	320	8.39
0220_01	312 mg/L	Day : 4	62.2	0.17	1251	7.50
0220_01	312 mg/L	Day : 23	59.2	0.11	894	8.33
0221_01	625 mg/L	Day : 4	61.2	0.20	1054	7.69
0221_01	625 mg/L	Day : 23	59.7	0.08	778	8.18
0222_01	625 mg/L	Day : 4	62.8	0.27	840	7.55
0222_01	625 mg/L	Day : 23	60.7	0.09	925	8.44
0223_01	625 mg/L	Day : 4	63.4	0.33	877	7.72
0223_01	625 mg/L	Day : 23	58.9	0.10	870	8.02
0224_01	625 mg/L	Day : 4	60.5	0.27	1056	7.83

## FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0224_01	625 mg/L	Day : 23	58.7	0.09	836	8.04
0225_01	625 mg/L	Day : 4	64.0	0.29	1092	7.43
0225_01	625 mg/L	Day : 23	60.6	0.10	722	7.52
0226_01	625 mg/L	Day : 4	63.5	0.19	1212	7.05
0226_01	625 mg/L	Day : 23	59.1	0.13	724	8.16
0227_01	625 mg/L	Day : 4	62.4	0.23	1090	8.35
0227_01	625 mg/L	Day : 23	59.2	0.08	739	7.53
0228_01	625 mg/L	Day : 4	61.8	0.26	1037	7.99
0228_01	625 mg/L	Day : 23	58.1	0.12	836	8.10
0229_01	625 mg/L	Day : 4	63.1	0.30	1085	6.89
0229_01	625 mg/L	Day : 23	59.7	0.06	888	7.99
0230_01	625 mg/L	Day : 4	62.1	0.21	994	8.17
0230_01	625 mg/L	Day : 23	59.7	0.10	859	8.34
0231_01	1250 mg/L	Day : 4	63.0	0.19	1008	7.49
0231_01	1250 mg/L	Day : 23	60.1	0.08	856	7.94
0232_01	1250 mg/L	Day : 4	63.0	0.23	980	7.59
0232_01	1250 mg/L	Day : 23	60.0	0.08	845	8.35
0233_01	1250 mg/L	Day : 4	61.8	0.35	934	8.31
0233_01	1250 mg/L	Day : 23	58.6	0.17	929	8.39
0234_01	1250 mg/L	Day : 4	60.2	0.26	986	7.78
0234_01	1250 mg/L	Day : 23	56.8	0.19	780	7.84

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:28

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL
0235_01	1250 mg/L	Day : 4	62.8	0.25	1063	8.88
0236_01	1250 mg/L	Day : 4	62.1	0.25	1182	8.50
0236_01	1250 mg/L	Day : 23	60.5	0.13	907	7.36
0237_01	1250 mg/L	Day : 4	61.8	0.26	952	8.14
0237_01	1250 mg/L	Day : 23	59.5	0.12	850	8.61
0238_01	1250 mg/L	Day : 4	62.2	0.29	1023	7.64
0238_01	1250 mg/L	Day : 23	58.7	0.10	555	8.09
0239_01	1250 mg/L	Day : 4	61.4	0.26	1101	8.64
0239_01	1250 mg/L	Day : 23	58.4	0.12	1073	8.07
0240_01	1250 mg/L	Day : 4	62.3	0.23	1175	7.60
0240_01	1250 mg/L	Day : 23	59.1	0.10	758	7.84



Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:28

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0061_01	0 mg/L	Day : 93	222.00	1.33	7.92
0062_01	0 mg/L	Day : 93	163.20	1.24	6.64
0063_01	0 mg/L	Day : 93	262.10	1.35	7.19
0064_01	0 mg/L	Day : 93	145.00	1.46	7.64
0065_01	0 mg/L	Day : 93	140.70	1.45	6.38
0066_01	0 mg/L	Day : 93	240.00	2.06	6.83
0067_01	0 mg/L	Day : 93	168.20	1.09	7.56
0068_01	0 mg/L	Day : 93	241.90	1.61	8.19
0069_01	0 mg/L	Day : 93	165.30	1.18	5.68
0070_01	0 mg/L	Day : 93	160.30	1.31	7.37
0071_01	78 mg/L	Day : 93	179.70	0.92	6.44
0072_01	78 mg/L	Day : 93	153.90	1.14	7.57
0073_01	78 mg/L	Day : 93	142.90	0.88	6.91
0074_01	78 mg/L	Day : 93	154.40	0.90	6.90
0075_01	78 mg/L	Day : 93	196.70	1.45	6.06
0076_01	78 mg/L	Day : 93	169.80	1.23	4.90
0077_01	78 mg/L	Day : 93	178.60	1.62	8.08
0078_01	78 mg/L	Day : 93	167.20	0.47	3.33
0079_01	78 mg/L	Day : 93	206.70	0.85	5.17
0080_01	78 mg/L	Day : 93	199.30	0.92	5.63
0081_01	156 mg/L	Day : 93	242.00	1.55	6.57

Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:28

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0082_01	156 mg/L	Day : 93	194.80	1.87	7.87
0083_01	156 mg/L	Day : 93	269.70	1.58	7.05
0084_01	156 mg/L	Day : 93	231.00	1.41	7.02
0085_01	156 mg/L	Day : 93	220.50	1.49	6.74
0086_01	156 mg/L	Day : 93	188.60	1.42	6.81
0087_01	156 mg/L	Day : 93	208.20	1.43	6.91
0088_01	156 mg/L	Day : 93	168.00	0.90	6.39
0089_01	156 mg/L	Day : 93	246.00	1.03	6.59
0090_01	156 mg/L	Day : 93	181.30	1.15	6.65
0091_01	312 mg/L	Day : 93	166.20	0.83	5.36
0092_01	312 mg/L	Day : 93	207.80	1.29	6.11
0093_01	312 mg/L	Day : 93	267.30	0.88	4.20
0094_01	312 mg/L	Day : 93	200.20	1.33	6.92
0095_01	312 mg/L	Day : 93	207.60	1.14	6.46
0096_01	312 mg/L	Day : 93	161.50	1.33	5.67
0097_01	312 mg/L	Day : 93	204.20	1.12	5.76
0098_01	312 mg/L	Day : 93	161.60	1.95	8.01
0099_01	312 mg/L	Day : 93	188.30	0.70	4.02
0100_01	312 mg/L	Day : 93	192.20	1.21	5.93
0101_01	625 mg/L	Day : 93	177.60	1.46	6.66
0102_01	625 mg/L	Day : 93	191.20	1.35	5.97

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**FEMALE**


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Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0103_01	625 mg/L	Day : 93	182.10	1.27	6.53
0104_01	625 mg/L	Day : 93	167.00	1.12	5.52
0105_01	625 mg/L	Day : 93	286.10	0.97	5.76
0106_01	625 mg/L	Day : 93	166.40	1.22	5.75
0107_01	625 mg/L	Day : 93	220.20	1.19	6.80
0108_01	625 mg/L	Day : 93	186.50	1.44	7.18
0109_01	625 mg/L	Day : 93	174.30	1.09	6.77
0110_01	625 mg/L	Day : 93	192.90	1.29	5.04
0111_01	1250 mg/L	Day : 93	228.20	1.35	5.58
0112_01	1250 mg/L	Day : 93	195.20	1.35	7.08
0113_01	1250 mg/L	Day : 93	227.90	1.41	5.99
0114_01	1250 mg/L	Day : 93	176.50	2.15	8.17
0115_01	1250 mg/L	Day : 93	231.80	1.49	8.16
0116_01	1250 mg/L	Day : 93	197.80	1.66	6.66
0117_01	1250 mg/L	Day : 93	190.90	2.16	8.09
0118_01	1250 mg/L	Day : 93	206.70	2.40	9.23
0119_01	1250 mg/L	Day : 93	188.60	2.28	6.93
0120_01	1250 mg/L	Day : 93	184.40	1.72	7.86
0181_01	0 mg/L	Day : 4	418.00	1.13	13.88
0181_01	0 mg/L	Day : 23	147.90	0.83	10.07
0182_01	0 mg/L	Day : 4	355.70	0.76	11.65

## FEMALE

Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0182_01	0 mg/L	Day : 23	151.60	2.08	12.38
0183_01	0 mg/L	Day : 4	505.70	1.54	10.99
0183_01	0 mg/L	Day : 23	91.70	0.89	10.83
0184_01	0 mg/L	Day : 4	416.70	0.44	5.24
0184_01	0 mg/L	Day : 23	142.00	0.94	9.58
0185_01	0 mg/L	Day : 4	492.40	0.81	11.18
0185_01	0 mg/L	Day : 23	107.30	1.29	10.67
0186_01	0 mg/L	Day : 4	480.40	1.23	11.78
0186_01	0 mg/L	Day : 23	165.40	1.06	8.01
0187_01	0 mg/L	Day : 4	459.10	0.89	11.62
0187_01	0 mg/L	Day : 23	155.00	0.72	7.55
0188_01	0 mg/L	Day : 4	413.70	0.82	10.63
0188_01	0 mg/L	Day : 23	185.60	0.63	7.41
0189_01	0 mg/L	Day : 4	491.00	0.78	8.19
0189_01	0 mg/L	Day : 23	191.00	0.59	6.99
0190_01	0 mg/L	Day : 4	490.00	1.15	9.92
0190_01	0 mg/L	Day : 23	171.90	0.83	7.61
0191_01	78 mg/L	Day : 4	400.00	1.04	11.96
0191_01	78 mg/L	Day : 23	185.90	1.26	11.40
0192_01	78 mg/L	Day : 4	463.70	0.86	10.52
0192_01	78 mg/L	Day : 23	185.80	0.98	10.30

## FEMALE

Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0193_01	78 mg/L	Day : 4	414.10	1.33	10.55
0193_01	78 mg/L	Day : 23	171.60	2.10	9.85
0194_01	78 mg/L	Day : 4	376.00	1.15	10.50
0194_01	78 mg/L	Day : 23	187.40	0.72	6.43
0195_01	78 mg/L	Day : 4	430.90	1.03	10.44
0195_01	78 mg/L	Day : 23	154.40	0.59	6.54
0196_01	78 mg/L	Day : 4	494.10	0.79	8.69
0196_01	78 mg/L	Day : 23	165.30	1.24	7.31
0197_01	78 mg/L	Day : 4	534.30	0.78	9.60
0197_01	78 mg/L	Day : 23	179.60	0.93	11.70
0198_01	78 mg/L	Day : 4	554.80	0.97	10.21
0198_01	78 mg/L	Day : 23	162.80	0.83	9.81
0199_01	78 mg/L	Day : 4	508.70	0.88	10.23
0199_01	78 mg/L	Day : 23	183.80	1.05	9.26
0200_01	78 mg/L	Day : 4	420.70	1.13	11.63
0200_01	78 mg/L	Day : 23	157.00	0.82	8.93
0201_01	156 mg/L	Day : 4	352.10	0.91	11.23
0201_01	156 mg/L	Day : 23	149.90	0.97	6.63
0202_01	156 mg/L	Day : 4	410.80	0.74	10.41
0202_01	156 mg/L	Day : 23	148.30	0.60	5.95
0203_01	156 mg/L	Day : 4	476.50	0.65	8.76

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**FEMALE**

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Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0203_01	156 mg/L	Day : 23	159.10	0.75	8.42
0204_01	156 mg/L	Day : 4	556.60	0.74	8.86
0204_01	156 mg/L	Day : 23	213.40	0.61	6.02
0205_01	156 mg/L	Day : 4	421.90	1.25	11.13
0205_01	156 mg/L	Day : 23	149.00	0.75	7.42
0206_01	156 mg/L	Day : 4	395.10	0.98	11.37
0206_01	156 mg/L	Day : 23	165.00	1.07	8.72
0207_01	156 mg/L	Day : 4	303.50	0.84	10.01
0207_01	156 mg/L	Day : 23	158.00	0.65	6.64
0208_01	156 mg/L	Day : 4	415.60	0.93	10.98
0208_01	156 mg/L	Day : 23	141.00	0.66	5.70
0209_01	156 mg/L	Day : 4	516.60	1.00	7.01
0209_01	156 mg/L	Day : 23	158.60	0.76	7.74
0210_01	156 mg/L	Day : 4	341.40	1.19	10.77
0210_01	156 mg/L	Day : 23	185.30	0.49	5.37
0211_01	312 mg/L	Day : 4	472.50	1.22	10.81
0211_01	312 mg/L	Day : 23	160.80	0.93	10.88
0212_01	312 mg/L	Day : 4	416.60	0.90	9.46
0212_01	312 mg/L	Day : 23	190.20	1.16	10.18
0213_01	312 mg/L	Day : 4	522.20	1.42	9.44
0213_01	312 mg/L	Day : 23	218.60	0.82	8.96

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**FEMALE**

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Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0214_01	312 mg/L	Day : 4	302.00	1.01	11.58
0214_01	312 mg/L	Day : 23	159.90	0.59	8.71
0215_01	312 mg/L	Day : 4	611.70	1.25	10.91
0215_01	312 mg/L	Day : 23	212.60	0.86	7.77
0216_01	312 mg/L	Day : 4	457.20	1.10	10.50
0216_01	312 mg/L	Day : 23	171.50	0.45	6.50
0217_01	312 mg/L	Day : 4	493.50	1.18	12.07
0217_01	312 mg/L	Day : 23	208.80	1.36	9.08
0218_01	312 mg/L	Day : 4	396.70	0.94	10.64
0218_01	312 mg/L	Day : 23	184.00	0.99	7.88
0219_01	312 mg/L	Day : 4	491.00	1.60	11.84
0219_01	312 mg/L	Day : 23	197.60	1.20	8.72
0220_01	312 mg/L	Day : 4	325.10	0.75	8.47
0220_01	312 mg/L	Day : 23	169.80	0.73	7.74
0221_01	625 mg/L	Day : 4	385.00	0.74	10.02
0221_01	625 mg/L	Day : 23	196.60	1.20	9.22
0222_01	625 mg/L	Day : 4	450.40	1.56	10.16
0222_01	625 mg/L	Day : 23	214.00	0.86	9.62
0223_01	625 mg/L	Day : 4	370.90	1.07	12.05
0223_01	625 mg/L	Day : 23	171.90	0.65	6.61
0224_01	625 mg/L	Day : 4	373.10	0.92	9.89

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**FEMALE**

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Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0224_01	625 mg/L	Day : 23	190.50	1.01	7.45
0225_01	625 mg/L	Day : 4	456.50	0.95	10.83
0225_01	625 mg/L	Day : 23	224.60	1.10	7.13
0226_01	625 mg/L	Day : 4	491.70	1.01	9.62
0226_01	625 mg/L	Day : 23	190.10	1.51	12.44
0227_01	625 mg/L	Day : 4	286.70	0.97	10.72
0227_01	625 mg/L	Day : 23	231.80	0.42	5.23
0228_01	625 mg/L	Day : 4	284.20	1.05	11.29
0228_01	625 mg/L	Day : 23	190.10	0.93	8.78
0229_01	625 mg/L	Day : 4	318.50	0.76	11.11
0229_01	625 mg/L	Day : 23	148.20	0.59	5.28
0230_01	625 mg/L	Day : 4	305.80	0.96	11.83
0230_01	625 mg/L	Day : 23	200.60	0.77	7.03
0231_01	1250 mg/L	Day : 4	441.70	0.69	7.95
0231_01	1250 mg/L	Day : 23	191.60	0.68	7.74
0232_01	1250 mg/L	Day : 4	495.80	0.86	10.30
0232_01	1250 mg/L	Day : 23	184.40	0.76	7.88
0233_01	1250 mg/L	Day : 4	269.50	0.97	11.64
0233_01	1250 mg/L	Day : 23	226.30	0.93	8.13
0234_01	1250 mg/L	Day : 4	413.50	0.88	9.76
0234_01	1250 mg/L	Day : 23	176.20	1.29	8.32



Experiment Number: 20009-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:47:28

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Reticulocyte Count 1000 per microliter	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0235_01	1250 mg/L	Day : 4	281.70	0.92	14.12
0236_01	1250 mg/L	Day : 4	340.90	1.05	10.90
0236_01	1250 mg/L	Day : 23	256.10	0.84	8.16
0237_01	1250 mg/L	Day : 4	319.90	0.99	11.42
0237_01	1250 mg/L	Day : 23	150.90	0.95	8.69
0238_01	1250 mg/L	Day : 4	346.70	0.79	10.12
0238_01	1250 mg/L	Day : 23	201.60	1.30	6.24
0239_01	1250 mg/L	Day : 4	255.40	0.84	12.79
0239_01	1250 mg/L	Day : 23	270.80	0.78	7.83
0240_01	1250 mg/L	Day : 4	276.40	0.78	9.93
0240_01	1250 mg/L	Day : 23	212.70	0.99	5.82

\*\* END OF REPORT \*\*