

**Experiment Number:** 99028-03

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

**P44: Hematology Data**

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

**Time Report Requested:** 01:00:37

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

**Lab:** NA

**C Number:** C99028

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

Experiment Number: 99028-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:00:37

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0001_03	0 mg/kg	Day : 93	0.0	0.0	0.4	42.1
0002_03	0 mg/kg	Day : 93	0.0	0.0	0.1	41.3
0003_03	0 mg/kg	Day : 93	0.0	0.0	0.0	44.2
0004_03	0 mg/kg	Day : 93	0.0	0.0	0.2	41.3
0005_03	0 mg/kg	Day : 93	0.0	0.0	0.0	44.3
0006_03	0 mg/kg	Day : 93	0.0	0.0	0.0	44.5
0007_03	0 mg/kg	Day : 93	0.0	0.0	0.0	39.8
0008_03	0 mg/kg	Day : 93	0.0	0.0	0.0	45.2
0009_03	0 mg/kg	Day : 93	0.0	0.0	0.1	42.5
0010_03	0 mg/kg	Day : 93	0.0	0.0	0.1	43.8
0011_03	50 mg/kg	Day : 93	0.0	0.0	0.2	40.6
0012_03	50 mg/kg	Day : 93	0.0	0.0	0.1	45.6
0013_03	50 mg/kg	Day : 93	0.0	0.0	0.3	43.0
0014_03	50 mg/kg	Day : 93	0.0	0.0	0.1	42.1
0015_03	50 mg/kg	Day : 93	0.0	0.0	0.2	41.5
0016_03	50 mg/kg	Day : 93	0.0	0.0	0.0	43.3
0017_03	50 mg/kg	Day : 93	0.0	0.0	0.0	40.8
0018_03	50 mg/kg	Day : 93	0.0	0.0	0.0	44.7
0019_03	50 mg/kg	Day : 93	0.0	0.0	0.1	40.3
0020_03	50 mg/kg	Day : 93	0.0	0.0	0.1	40.5
0021_03	100 mg/kg	Day : 93	0.0	0.0	0.1	43.5

## MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0022_03	100 mg/kg	Day : 93	0.0	0.0	0.1	40.8
0023_03	100 mg/kg	Day : 93	0.0	0.0	0.0	43.7
0024_03	100 mg/kg	Day : 93	0.0	0.0	0.2	41.5
0025_03	100 mg/kg	Day : 93	0.0	0.0	0.1	42.8
0026_03	100 mg/kg	Day : 93	0.0	0.0	0.1	40.4
0027_03	100 mg/kg	Day : 93	0.0	0.0	0.2	43.9
0028_03	100 mg/kg	Day : 93	0.0	0.0	0.1	41.5
0029_03	100 mg/kg	Day : 93	0.0	0.0	0.3	44.6
0030_03	100 mg/kg	Day : 93	0.0	0.0	0.0	41.0
0031_03	200 mg/kg	Day : 93	0.0	0.0	0.2	44.6
0032_03	200 mg/kg	Day : 93	0.0	0.0	0.1	42.6
0033_03	200 mg/kg	Day : 93	0.0	0.0	0.2	41.6
0034_03	200 mg/kg	Day : 93	0.0	0.0	0.1	41.6
0035_03	200 mg/kg	Day : 93	0.0	0.0	0.1	43.7
0036_03	200 mg/kg	Day : 93	0.0	0.0	0.1	37.2
0037_03	200 mg/kg	Day : 93	0.0	0.0	0.0	43.3
0038_03	200 mg/kg	Day : 93	0.0	0.0	0.1	42.5
0039_03	200 mg/kg	Day : 93	0.0	0.0	0.0	39.9
0040_03	200 mg/kg	Day : 93	0.0	0.0	0.1	43.4
0041_03	400 mg/kg	Day : 93	0.0	0.0	0.1	41.6
0042_03	400 mg/kg	Day : 93	0.0	0.0	0.1	41.3

Experiment Number: 99028-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:00:38

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0043_03	400 mg/kg	Day : 93	0.0	0.0	0.1	40.2
0044_03	400 mg/kg	Day : 93	0.0	0.0	0.1	40.5
0045_03	400 mg/kg	Day : 93	0.0	0.0	0.0	40.6
0046_03	400 mg/kg	Day : 93	0.0	0.0	0.0	39.1
0047_03	400 mg/kg	Day : 93	0.0	0.0	0.0	40.2
0048_03	400 mg/kg	Day : 93	0.0	0.0	0.2	44.8
0049_03	400 mg/kg	Day : 93	0.0	0.0	0.2	41.7
0050_03	400 mg/kg	Day : 93	0.0	0.0	0.1	41.9

## MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0001_03	0 mg/kg	Day : 93	15.1	9.5	17.7	35.9
0002_03	0 mg/kg	Day : 93	14.8	9.6	18.3	35.9
0003_03	0 mg/kg	Day : 93	15.5	5.5	17.7	35.1
0004_03	0 mg/kg	Day : 93	14.7	9.2	17.9	35.7
0005_03	0 mg/kg	Day : 93	15.6	8.4	17.7	35.1
0006_03	0 mg/kg	Day : 93	15.4	10.6	17.3	34.6
0007_03	0 mg/kg	Day : 93	14.7	9.4	18.6	37.0
0008_03	0 mg/kg	Day : 93	15.4	9.2	17.3	34.0
0009_03	0 mg/kg	Day : 93	15.0	11.0	17.8	35.3
0010_03	0 mg/kg	Day : 93	15.1	8.5	17.6	34.5
0011_03	50 mg/kg	Day : 93	14.4	7.0	17.5	35.4
0012_03	50 mg/kg	Day : 93	15.9	5.8	17.7	34.9
0013_03	50 mg/kg	Day : 93	15.5	9.0	18.0	36.0
0014_03	50 mg/kg	Day : 93	15.0	9.1	17.6	35.6
0015_03	50 mg/kg	Day : 93	15.0	7.8	18.0	36.2
0016_03	50 mg/kg	Day : 93	15.2	7.7	17.9	35.0
0017_03	50 mg/kg	Day : 93	14.5	7.8	18.3	35.6
0018_03	50 mg/kg	Day : 93	15.3	7.7	17.1	34.2
0019_03	50 mg/kg	Day : 93	14.5	9.8	18.2	36.0
0020_03	50 mg/kg	Day : 93	14.4	8.9	17.6	35.5
0021_03	100 mg/kg	Day : 93	14.9	10.8	17.2	34.3

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**MALE**

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Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0022_03	100 mg/kg	Day : 93	14.4	8.6	17.3	35.4
0023_03	100 mg/kg	Day : 93	15.2	11.6	17.4	34.7
0024_03	100 mg/kg	Day : 93	14.6	9.3	17.6	35.2
0025_03	100 mg/kg	Day : 93	15.3	9.8	18.1	35.8
0026_03	100 mg/kg	Day : 93	14.4	8.8	17.4	35.6
0027_03	100 mg/kg	Day : 93	15.1	9.0	16.7	34.3
0028_03	100 mg/kg	Day : 93	14.9	11.3	17.9	36.0
0029_03	100 mg/kg	Day : 93	15.1	10.5	16.9	33.9
0030_03	100 mg/kg	Day : 93	14.5	8.8	17.4	35.3
0031_03	200 mg/kg	Day : 93	15.1	9.7	16.5	33.9
0032_03	200 mg/kg	Day : 93	14.9	7.9	17.4	35.0
0033_03	200 mg/kg	Day : 93	15.2	10.2	17.4	36.4
0034_03	200 mg/kg	Day : 93	14.6	10.6	17.3	35.1
0035_03	200 mg/kg	Day : 93	14.9	9.7	16.7	34.1
0036_03	200 mg/kg	Day : 93	13.7	8.8	18.3	36.8
0037_03	200 mg/kg	Day : 93	15.2	10.1	17.1	35.0
0038_03	200 mg/kg	Day : 93	14.8	9.5	17.3	34.9
0039_03	200 mg/kg	Day : 93	14.4	10.1	17.8	36.0
0040_03	200 mg/kg	Day : 93	15.2	8.7	17.4	35.0
0041_03	400 mg/kg	Day : 93	14.7	8.1	17.2	35.3
0042_03	400 mg/kg	Day : 93	14.5	8.9	17.4	35.0

Experiment Number: 99028-03

Species/Strain: Rat/Fischer 344

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0043_03	400 mg/kg	Day : 93	14.2	10.6	17.7	35.4
0044_03	400 mg/kg	Day : 93	14.1	9.9	17.3	34.9
0045_03	400 mg/kg	Day : 93	14.3	8.3	17.3	35.2
0046_03	400 mg/kg	Day : 93	13.9	9.1	18.2	35.6
0047_03	400 mg/kg	Day : 93	14.2	8.6	17.1	35.2
0048_03	400 mg/kg	Day : 93	14.9	8.5	16.2	33.3
0049_03	400 mg/kg	Day : 93	14.5	8.2	17.4	34.8
0050_03	400 mg/kg	Day : 93	14.8	5.5	17.5	35.3

Experiment Number: 99028-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:00:38

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0001_03	0 mg/kg	Day : 93	49.5	0.0	0.0	594
0002_03	0 mg/kg	Day : 93	51.0	0.0	0.1	675
0003_03	0 mg/kg	Day : 93	50.4	0.2	0.0	145
0004_03	0 mg/kg	Day : 93	50.3	0.0	0.1	658
0005_03	0 mg/kg	Day : 93	50.6	0.1	0.0	429
0006_03	0 mg/kg	Day : 93	50.1	0.0	0.0	337
0007_03	0 mg/kg	Day : 93	50.1	0.1	0.0	679
0008_03	0 mg/kg	Day : 93	50.9	0.1	0.0	678
0009_03	0 mg/kg	Day : 93	50.4	0.0	0.0	694
0010_03	0 mg/kg	Day : 93	51.0	0.0	0.0	609
0011_03	50 mg/kg	Day : 93	49.4	0.1	0.0	721
0012_03	50 mg/kg	Day : 93	50.7	0.0	0.0	656
0013_03	50 mg/kg	Day : 93	49.9	0.1	0.1	675
0014_03	50 mg/kg	Day : 93	49.5	0.1	0.0	705
0015_03	50 mg/kg	Day : 93	49.8	0.1	0.0	702
0016_03	50 mg/kg	Day : 93	51.0	0.1	0.0	644
0017_03	50 mg/kg	Day : 93	51.5	0.2	0.0	656
0018_03	50 mg/kg	Day : 93	50.1	0.1	0.0	407
0019_03	50 mg/kg	Day : 93	50.5	0.0	0.0	747
0020_03	50 mg/kg	Day : 93	49.6	0.1	0.0	661
0021_03	100 mg/kg	Day : 93	50.0	0.1	0.0	643



## MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0022_03	100 mg/kg	Day : 93	49.0	0.0	0.0	685
0023_03	100 mg/kg	Day : 93	50.0	0.0	0.0	683
0024_03	100 mg/kg	Day : 93	50.0	0.1	0.0	682
0025_03	100 mg/kg	Day : 93	50.5	0.2	0.0	691
0026_03	100 mg/kg	Day : 93	49.0	0.1	0.1	602
0027_03	100 mg/kg	Day : 93	48.6	0.0	0.0	675
0028_03	100 mg/kg	Day : 93	49.7	0.0	0.0	700
0029_03	100 mg/kg	Day : 93	49.7	0.5	0.4	696
0030_03	100 mg/kg	Day : 93	49.3	0.1	0.0	734
0031_03	200 mg/kg	Day : 93	48.5	0.1	0.0	697
0032_03	200 mg/kg	Day : 93	49.7	0.0	0.0	712
0033_03	200 mg/kg	Day : 93	47.8	0.2	0.0	687
0034_03	200 mg/kg	Day : 93	49.4	0.1	0.0	639
0035_03	200 mg/kg	Day : 93	49.0	0.5	0.0	698
0036_03	200 mg/kg	Day : 93	49.8	0.1	0.0	708
0037_03	200 mg/kg	Day : 93	48.9	0.0	0.0	684
0038_03	200 mg/kg	Day : 93	49.6	0.2	0.0	677
0039_03	200 mg/kg	Day : 93	49.4	0.0	0.0	706
0040_03	200 mg/kg	Day : 93	49.7	0.1	0.0	484
0041_03	400 mg/kg	Day : 93	48.8	0.3	0.0	714
0042_03	400 mg/kg	Day : 93	49.5	0.0	0.0	639

Experiment Number: 99028-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:00:38

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0043_03	400 mg/kg	Day : 93	49.9	0.0	0.0	676
0044_03	400 mg/kg	Day : 93	49.6	0.0	0.0	632
0045_03	400 mg/kg	Day : 93	49.0	0.1	0.0	634
0046_03	400 mg/kg	Day : 93	51.2	0.0	0.0	672
0047_03	400 mg/kg	Day : 93	48.6	0.1	0.0	679
0048_03	400 mg/kg	Day : 93	48.6	0.3	0.0	706
0049_03	400 mg/kg	Day : 93	50.0	0.1	0.0	658
0050_03	400 mg/kg	Day : 93	49.5	0.1	0.0	692

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**MALE**


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Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0001_03	0 mg/kg	Day : 93	8.52	0.22	1.0	10.9
0002_03	0 mg/kg	Day : 93	8.10	0.25	1.1	10.8
0003_03	0 mg/kg	Day : 93	8.78	0.24	0.8	6.5
0004_03	0 mg/kg	Day : 93	8.20	0.19	1.8	11.2
0005_03	0 mg/kg	Day : 93	8.77	0.20	0.6	9.1
0006_03	0 mg/kg	Day : 93	8.87	0.06	1.2	11.8
0007_03	0 mg/kg	Day : 93	7.94	0.11	0.9	10.4
0008_03	0 mg/kg	Day : 93	8.88	0.17	1.9	11.2
0009_03	0 mg/kg	Day : 93	8.44	0.23	1.5	12.7
0010_03	0 mg/kg	Day : 93	8.59	0.10	1.6	10.3
0011_03	50 mg/kg	Day : 93	8.22	0.19	1.1	8.3
0012_03	50 mg/kg	Day : 93	9.00	0.17	1.0	6.8
0013_03	50 mg/kg	Day : 93	8.62	0.20	1.2	10.6
0014_03	50 mg/kg	Day : 93	8.51	0.17	1.4	10.7
0015_03	50 mg/kg	Day : 93	8.33	0.18	1.5	9.6
0016_03	50 mg/kg	Day : 93	8.50	0.18	1.3	9.1
0017_03	50 mg/kg	Day : 93	7.92	0.16	0.8	8.8
0018_03	50 mg/kg	Day : 93	8.91	0.12	0.7	8.5
0019_03	50 mg/kg	Day : 93	7.98	0.20	1.2	11.1
0020_03	50 mg/kg	Day : 93	8.17	0.11	1.2	10.3
0021_03	100 mg/kg	Day : 93	8.69	0.20	1.5	12.5
0022_03	100 mg/kg	Day : 93	8.34	0.07	1.7	10.4

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**MALE**


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Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0023_03	100 mg/kg	Day : 93	8.74	0.23	1.0	12.6
0024_03	100 mg/kg	Day : 93	8.31	0.15	0.7	10.3
0025_03	100 mg/kg	Day : 93	8.48	0.21	0.6	10.8
0026_03	100 mg/kg	Day : 93	8.26	0.16	1.5	10.5
0027_03	100 mg/kg	Day : 93	9.04	0.22	1.1	10.4
0028_03	100 mg/kg	Day : 93	8.35	0.27	1.4	12.8
0029_03	100 mg/kg	Day : 93	8.97	0.15	1.5	12.8
0030_03	100 mg/kg	Day : 93	8.30	0.09	0.6	9.5
0031_03	200 mg/kg	Day : 93	9.20	0.15	1.2	11.3
0032_03	200 mg/kg	Day : 93	8.57	0.21	1.5	9.5
0033_03	200 mg/kg	Day : 93	8.69	0.17	1.5	12.2
0034_03	200 mg/kg	Day : 93	8.41	0.26	1.3	12.2
0035_03	200 mg/kg	Day : 93	8.92	0.29	1.1	11.4
0036_03	200 mg/kg	Day : 93	7.46	0.21	0.8	9.8
0037_03	200 mg/kg	Day : 93	8.85	0.13	1.3	11.4
0038_03	200 mg/kg	Day : 93	8.57	0.17	1.5	11.3
0039_03	200 mg/kg	Day : 93	8.07	0.16	1.5	11.6
0040_03	200 mg/kg	Day : 93	8.72	0.17	1.1	10.0
0041_03	400 mg/kg	Day : 93	8.54	0.13	1.2	9.7
0042_03	400 mg/kg	Day : 93	8.34	0.22	1.2	10.2
0043_03	400 mg/kg	Day : 93	8.06	0.13	0.4	11.2
0044_03	400 mg/kg	Day : 93	8.16	0.22	0.6	10.6

Experiment Number: 99028-03

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0044_03	400 mg/kg	Day : 93	8.16	0.22	0.6	10.6
0045_03	400 mg/kg	Day : 93	8.28	0.22	1.2	9.6
0046_03	400 mg/kg	Day : 93	7.64	0.21	0.9	10.0
0047_03	400 mg/kg	Day : 93	8.28	0.17	1.2	9.9
0048_03	400 mg/kg	Day : 93	9.21	0.17	1.4	10.4
0049_03	400 mg/kg	Day : 93	8.34	0.22	2.0	10.5
0050_03	400 mg/kg	Day : 93	8.46	0.25	1.6	7.3

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**FEMALE**

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Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0061_03	0 mg/kg	Day : 93	0.0	0.0	0.1	40.1
0062_03	0 mg/kg	Day : 93	0.0	0.0	0.1	39.9
0063_03	0 mg/kg	Day : 93	0.0	0.0	0.3	41.4
0064_03	0 mg/kg	Day : 93	0.0	0.0	0.0	42.1
0065_03	0 mg/kg	Day : 93	0.0	0.0	0.0	41.5
0066_03	0 mg/kg	Day : 93	0.0	0.0	0.0	40.9
0067_03	0 mg/kg	Day : 93	0.0	0.0	0.0	39.2
0068_03	0 mg/kg	Day : 93	0.0	0.0	0.1	43.5
0069_03	0 mg/kg	Day : 93	0.0	0.0	0.1	42.9
0070_03	0 mg/kg	Day : 93	0.0	0.0	0.0	43.4
0071_03	50 mg/kg	Day : 93	0.0	0.0	0.0	42.2
0072_03	50 mg/kg	Day : 93	0.0	0.0	0.1	41.8
0073_03	50 mg/kg	Day : 93	0.0	0.0	0.0	42.4
0074_03	50 mg/kg	Day : 93	0.0	0.0	0.0	41.4
0075_03	50 mg/kg	Day : 93	0.0	0.0	0.1	41.4
0076_03	50 mg/kg	Day : 93	0.0	0.0	0.0	41.5
0077_03	50 mg/kg	Day : 93	0.0	0.0	0.1	41.3
0078_03	50 mg/kg	Day : 93	0.0	0.0	0.1	40.9
0079_03	50 mg/kg	Day : 93	0.0	0.0	0.1	39.4
0080_03	50 mg/kg	Day : 93	0.0	0.0	0.1	39.2
0081_03	100 mg/kg	Day : 93	0.0	0.0	0.1	40.9

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**FEMALE**

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Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0082_03	100 mg/kg	Day : 93	0.0	0.0	0.1	40.2
0083_03	100 mg/kg	Day : 93	0.0	0.0	0.0	41.3
0084_03	100 mg/kg	Day : 93	0.0	0.0	0.1	40.1
0085_03	100 mg/kg	Day : 93	0.0	0.0	0.0	43.6
0087_03	100 mg/kg	Day : 93	0.0	0.0	0.0	41.9
0088_03	100 mg/kg	Day : 93	0.0	0.0	0.0	41.4
0089_03	100 mg/kg	Day : 93	0.0	0.0	0.2	41.2
0090_03	100 mg/kg	Day : 93	0.0	0.0	0.0	40.6
0091_03	200 mg/kg	Day : 93	0.0	0.0	0.0	41.7
0092_03	200 mg/kg	Day : 93	0.0	0.0	0.1	40.6
0093_03	200 mg/kg	Day : 93	0.0	0.0	0.0	43.9
0094_03	200 mg/kg	Day : 93	0.0	0.0	0.0	40.4
0095_03	200 mg/kg	Day : 93	0.0	0.0	0.1	42.2
0096_03	200 mg/kg	Day : 93	0.0	0.0	0.0	39.9
0097_03	200 mg/kg	Day : 93	0.0	0.0	0.2	40.8
0098_03	200 mg/kg	Day : 93	0.0	0.0	0.0	41.4
0099_03	200 mg/kg	Day : 93	0.0	0.0	0.2	41.9
0100_03	200 mg/kg	Day : 93	0.0	0.0	0.0	39.4
0101_03	400 mg/kg	Day : 93	0.0	0.0	0.2	39.0
0103_03	400 mg/kg	Day : 93	0.0	0.0	0.1	42.8
0104_03	400 mg/kg	Day : 93	0.0	0.0	0.0	41.2

Experiment Number: 99028-03

Species/Strain: Rat/Fischer 344

**P44: Hematology Data**

Date Report Requested: 10/26/2014

Time Report Requested: 01:00:38

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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Animal No.	Dose	Time In Study	Band Neutrophil Count 1000 per microliter	Basophil Count 1000 per uL	Eosinophil Count	Hematocrit %
0105_03	400 mg/kg	Day : 93	0.0	0.0	0.1	42.2
0106_03	400 mg/kg	Day : 93	0.0	0.0	0.0	45.4
0107_03	400 mg/kg	Day : 93	0.0	0.0	0.1	43.3
0109_03	400 mg/kg	Day : 93	0.0	0.0	0.0	40.6
0110_03	400 mg/kg	Day : 93	0.0	0.0	0.0	40.5



## FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0061_03	0 mg/kg	Day : 93	14.1	7.6	18.8	35.1
0062_03	0 mg/kg	Day : 93	14.9	6.2	19.8	37.4
0063_03	0 mg/kg	Day : 93	15.1	7.2	19.8	36.6
0064_03	0 mg/kg	Day : 93	15.0	6.1	19.4	35.6
0065_03	0 mg/kg	Day : 93	15.2	6.5	19.6	36.6
0066_03	0 mg/kg	Day : 93	13.7	6.3	18.2	33.4
0067_03	0 mg/kg	Day : 93	13.1	6.8	18.2	33.6
0068_03	0 mg/kg	Day : 93	15.8	4.2	19.6	36.2
0069_03	0 mg/kg	Day : 93	15.3	6.5	19.4	35.7
0070_03	0 mg/kg	Day : 93	15.0	8.2	18.6	34.5
0071_03	50 mg/kg	Day : 93	15.2	8.1	19.5	36.1
0072_03	50 mg/kg	Day : 93	14.5	7.5	18.6	34.6
0073_03	50 mg/kg	Day : 93	15.2	9.4	19.5	35.9
0074_03	50 mg/kg	Day : 93	14.6	8.2	18.6	35.2
0075_03	50 mg/kg	Day : 93	14.8	6.7	19.6	35.7
0076_03	50 mg/kg	Day : 93	14.6	8.0	18.9	35.2
0077_03	50 mg/kg	Day : 93	14.8	10.0	19.2	35.9
0078_03	50 mg/kg	Day : 93	14.9	7.6	19.7	36.4
0079_03	50 mg/kg	Day : 93	14.1	5.2	19.6	35.8
0080_03	50 mg/kg	Day : 93	14.3	6.8	19.8	36.4
0081_03	100 mg/kg	Day : 93	14.3	5.6	18.9	35.0

## FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0082_03	100 mg/kg	Day : 93	14.7	8.0	19.6	36.6
0083_03	100 mg/kg	Day : 93	14.8	8.4	19.2	35.9
0084_03	100 mg/kg	Day : 93	14.2	8.7	19.0	35.3
0085_03	100 mg/kg	Day : 93	15.5	8.8	19.1	35.5
0087_03	100 mg/kg	Day : 93	15.0	6.5	19.3	35.8
0088_03	100 mg/kg	Day : 93	14.9	6.3	19.4	36.0
0089_03	100 mg/kg	Day : 93	14.7	6.8	19.0	35.7
0090_03	100 mg/kg	Day : 93	14.6	7.1	19.6	35.9
0091_03	200 mg/kg	Day : 93	15.0	8.4	19.3	35.9
0092_03	200 mg/kg	Day : 93	14.6	9.1	19.2	36.0
0093_03	200 mg/kg	Day : 93	15.5	7.6	18.8	35.3
0094_03	200 mg/kg	Day : 93	14.6	9.2	19.2	36.2
0095_03	200 mg/kg	Day : 93	14.6	5.3	18.6	34.5
0096_03	200 mg/kg	Day : 93	14.0	7.7	19.0	35.1
0097_03	200 mg/kg	Day : 93	14.1	7.1	18.5	34.6
0098_03	200 mg/kg	Day : 93	15.0	8.8	19.5	36.3
0099_03	200 mg/kg	Day : 93	14.9	7.1	19.1	35.6
0100_03	200 mg/kg	Day : 93	13.9	8.2	19.0	35.3
0101_03	400 mg/kg	Day : 93	13.7	6.6	19.1	35.0
0103_03	400 mg/kg	Day : 93	14.8	7.4	18.9	34.6
0104_03	400 mg/kg	Day : 93	14.5	7.6	18.6	35.3

Experiment Number: 99028-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:00:38

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0105_03	400 mg/kg	Day : 93	14.8	5.5	18.7	35.0
0106_03	400 mg/kg	Day : 93	16.0	8.0	18.7	35.3
0107_03	400 mg/kg	Day : 93	15.3	7.5	18.8	35.4
0109_03	400 mg/kg	Day : 93	14.7	8.5	19.4	36.2
0110_03	400 mg/kg	Day : 93	14.4	7.4	18.9	35.5

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**FEMALE**

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Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0061_03	0 mg/kg	Day : 93	53.5	0.0	0.0	672
0062_03	0 mg/kg	Day : 93	53.1	0.2	0.0	613
0063_03	0 mg/kg	Day : 93	54.2	0.1	0.0	581
0064_03	0 mg/kg	Day : 93	54.6	0.1	0.0	729
0065_03	0 mg/kg	Day : 93	53.7	0.0	0.0	726
0066_03	0 mg/kg	Day : 93	54.7	0.0	0.0	635
0067_03	0 mg/kg	Day : 93	54.2	0.0	0.0	659
0068_03	0 mg/kg	Day : 93	54.0	0.0	0.0	223
0069_03	0 mg/kg	Day : 93	54.2	0.0	0.0	671
0070_03	0 mg/kg	Day : 93	53.8	0.2	0.0	671
0071_03	50 mg/kg	Day : 93	54.1	0.0	0.0	646
0072_03	50 mg/kg	Day : 93	53.8	0.0	0.0	626
0073_03	50 mg/kg	Day : 93	54.4	0.2	0.0	759
0074_03	50 mg/kg	Day : 93	52.8	0.0	0.1	685
0075_03	50 mg/kg	Day : 93	54.9	0.3	0.0	663
0076_03	50 mg/kg	Day : 93	53.8	0.0	0.0	711
0077_03	50 mg/kg	Day : 93	53.4	0.2	0.0	636
0078_03	50 mg/kg	Day : 93	54.0	0.1	0.0	711
0079_03	50 mg/kg	Day : 93	54.7	0.1	0.0	698
0080_03	50 mg/kg	Day : 93	54.4	0.1	0.0	713
0081_03	100 mg/kg	Day : 93	54.0	0.1	0.1	664

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**FEMALE**

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Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0082_03	100 mg/kg	Day : 93	53.7	0.1	0.0	705
0083_03	100 mg/kg	Day : 93	53.5	0.2	0.1	723
0084_03	100 mg/kg	Day : 93	53.8	0.1	0.0	687
0085_03	100 mg/kg	Day : 93	53.7	0.0	0.0	655
0087_03	100 mg/kg	Day : 93	54.0	0.3	0.1	626
0088_03	100 mg/kg	Day : 93	54.0	0.1	0.0	555
0089_03	100 mg/kg	Day : 93	53.2	0.2	0.0	690
0090_03	100 mg/kg	Day : 93	54.5	0.2	0.0	752
0091_03	200 mg/kg	Day : 93	53.7	0.1	0.0	718
0092_03	200 mg/kg	Day : 93	53.4	0.0	0.0	706
0093_03	200 mg/kg	Day : 93	53.4	0.0	0.0	478
0094_03	200 mg/kg	Day : 93	53.0	0.1	0.0	474
0095_03	200 mg/kg	Day : 93	53.9	0.3	0.0	708
0096_03	200 mg/kg	Day : 93	54.3	0.4	0.0	724
0097_03	200 mg/kg	Day : 93	53.6	0.0	0.0	691
0098_03	200 mg/kg	Day : 93	53.7	0.2	0.1	727
0099_03	200 mg/kg	Day : 93	53.6	0.1	0.0	633
0100_03	200 mg/kg	Day : 93	53.6	0.0	0.0	667
0101_03	400 mg/kg	Day : 93	54.6	0.2	0.0	733
0103_03	400 mg/kg	Day : 93	54.6	0.0	0.0	597
0104_03	400 mg/kg	Day : 93	52.8	0.0	0.0	715

Experiment Number: 99028-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:00:38

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0105_03	400 mg/kg	Day : 93	53.6	0.1	0.1	684
0106_03	400 mg/kg	Day : 93	52.9	0.2	0.0	575
0107_03	400 mg/kg	Day : 93	53.0	0.2	0.0	612
0109_03	400 mg/kg	Day : 93	53.5	0.0	0.0	691
0110_03	400 mg/kg	Day : 93	53.4	0.2	0.1	700

## FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0061_03	0 mg/kg	Day : 93	7.49	0.09	1.1	8.8
0062_03	0 mg/kg	Day : 93	7.51	0.15	1.2	7.7
0063_03	0 mg/kg	Day : 93	7.64	0.16	1.3	8.9
0064_03	0 mg/kg	Day : 93	7.72	0.12	0.7	6.9
0065_03	0 mg/kg	Day : 93	7.74	0.16	1.2	7.7
0066_03	0 mg/kg	Day : 93	7.49	0.13	0.7	7.0
0067_03	0 mg/kg	Day : 93	7.22	0.15	1.1	7.9
0068_03	0 mg/kg	Day : 93	8.06	0.12	0.7	5.0
0069_03	0 mg/kg	Day : 93	7.91	0.09	0.8	7.4
0070_03	0 mg/kg	Day : 93	8.06	0.07	1.0	9.4
0071_03	50 mg/kg	Day : 93	7.81	0.14	1.5	9.6
0072_03	50 mg/kg	Day : 93	7.77	0.09	0.7	8.2
0073_03	50 mg/kg	Day : 93	7.79	0.16	1.4	11.0
0074_03	50 mg/kg	Day : 93	7.84	0.14	1.8	10.0
0075_03	50 mg/kg	Day : 93	7.54	0.13	0.9	8.0
0076_03	50 mg/kg	Day : 93	7.71	0.13	0.9	8.9
0077_03	50 mg/kg	Day : 93	7.73	0.15	1.0	11.4
0078_03	50 mg/kg	Day : 93	7.57	0.17	1.4	9.2
0079_03	50 mg/kg	Day : 93	7.21	0.12	1.0	6.4
0080_03	50 mg/kg	Day : 93	7.20	0.17	1.0	8.0
0081_03	100 mg/kg	Day : 93	7.58	0.09	1.0	6.8
0082_03	100 mg/kg	Day : 93	7.48	0.11	1.0	9.2

## FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0083_03	100 mg/kg	Day : 93	7.71	0.09	1.0	9.6
0084_03	100 mg/kg	Day : 93	7.45	0.18	0.7	9.6
0085_03	100 mg/kg	Day : 93	8.12	0.17	0.9	9.7
0087_03	100 mg/kg	Day : 93	7.76	0.18	1.0	7.8
0088_03	100 mg/kg	Day : 93	7.66	0.24	0.5	6.9
0089_03	100 mg/kg	Day : 93	7.75	0.14	0.9	8.0
0090_03	100 mg/kg	Day : 93	7.45	0.19	1.1	8.3
0091_03	200 mg/kg	Day : 93	7.77	0.09	1.1	9.6
0092_03	200 mg/kg	Day : 93	7.60	0.11	1.3	10.5
0093_03	200 mg/kg	Day : 93	8.22	0.17	0.8	8.4
0094_03	200 mg/kg	Day : 93	7.62	0.21	0.9	10.2
0095_03	200 mg/kg	Day : 93	7.83	0.15	1.2	6.9
0096_03	200 mg/kg	Day : 93	7.35	0.14	1.0	9.0
0097_03	200 mg/kg	Day : 93	7.61	0.09	1.1	8.4
0098_03	200 mg/kg	Day : 93	7.72	0.15	1.2	10.2
0099_03	200 mg/kg	Day : 93	7.81	0.10	0.9	8.2
0100_03	200 mg/kg	Day : 93	7.35	0.14	1.0	9.2
0101_03	400 mg/kg	Day : 93	7.15	0.14	0.9	7.8
0103_03	400 mg/kg	Day : 93	7.84	0.13	0.8	8.3
0104_03	400 mg/kg	Day : 93	7.80	0.18	0.8	8.4
0105_03	400 mg/kg	Day : 93	7.87	0.13	0.9	6.5
0106_03	400 mg/kg	Day : 93	8.58	0.15	1.7	9.9



Experiment Number: 99028-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

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First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0106_03	400 mg/kg	Day : 93	8.58	0.15	1.7	9.9
0107_03	400 mg/kg	Day : 93	8.16	0.16	1.5	9.3
0109_03	400 mg/kg	Day : 93	7.58	0.12	1.2	9.7
0110_03	400 mg/kg	Day : 93	7.58	0.08	1.7	9.2

\*\* END OF REPORT \*\*