

**Experiment Number:** 91014-01

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

**P44: Hematology Data**

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

**Time Report Requested:** 01:49:27

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

**Lab:** NA

**C Number:** C91014

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:27

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose     | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0001_01    | 0 mg/kg  | Day : 92      | 0.094            | 47.7         | 16.3                | 8.178                        |
| 0002_01    | 0 mg/kg  | Day : 92      | 0.112            | 50.2         | 16.5                | 9.408                        |
| 0003_01    | 0 mg/kg  | Day : 92      | 0                | 49.6         | 16.1                | 6.15                         |
| 0004_01    | 0 mg/kg  | Day : 92      | 0.166            | 48.8         | 16.2                | 6.64                         |
| 0005_01    | 0 mg/kg  | Day : 92      | 0                | 48.1         | 16.5                | 9.396                        |
| 0006_01    | 0 mg/kg  | Day : 92      | 0.216            | 48.5         | 16.2                | 8.64                         |
| 0007_01    | 0 mg/kg  | Day : 92      | 0.075            | 47.9         | 16.1                | 5.7                          |
| 0008_01    | 0 mg/kg  | Day : 92      | 0.249            | 48.9         | 16.1                | 6.142                        |
| 0009_01    | 0 mg/kg  | Day : 92      | 0                | 48.7         | 16                  | 6.806                        |
| 0010_01    | 0 mg/kg  | Day : 92      | 0.282            | 48.6         | 15.9                | 7.426                        |
| 0011_01    | 25 mg/kg | Day : 92      | 0                | 46.6         | 16                  | 6.075                        |
| 0012_01    | 25 mg/kg | Day : 92      | 0.368            | 48.3         | 16.3                | 7.36                         |
| 0013_01    | 25 mg/kg | Day : 92      | 0                | 45.5         | 15.6                | 6.24                         |
| 0014_01    | 25 mg/kg | Day : 92      | 0.086            | 48.2         | 16.1                | 7.138                        |
| 0015_01    | 25 mg/kg | Day : 92      | 0.273            | 48.7         | 16.6                | 7.644                        |
| 0016_01    | 25 mg/kg | Day : 92      | 0                | 46.7         | 16                  | 6.624                        |
| 0017_01    | 25 mg/kg | Day : 92      | 0                | 47.7         | 15.5                | 7.722                        |
| 0018_01    | 25 mg/kg | Day : 92      | 0.258            | 48.5         | 16.8                | 5.676                        |
| 0019_01    | 25 mg/kg | Day : 92      | 0.176            | 47.9         | 16                  | 7.656                        |
| 0020_01    | 25 mg/kg | Day : 92      | 0.12             | 50.5         | 16.9                | 8.52                         |
| 0021_01    | 50 mg/kg | Day : 92      | 0                | 49.3         | 16.4                | 6.966                        |
| 0022_01    | 50 mg/kg | Day : 92      | 0.4              | 47.6         | 15.9                | 8                            |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:28

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose      | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|-----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0023_01    | 50 mg/kg  | Day : 92      | 0.086            | 47.6         | 16                  | 7.568                        |
| 0024_01    | 50 mg/kg  | Day : 92      | 0.246            | 47.5         | 15.6                | 7.298                        |
| 0025_01    | 50 mg/kg  | Day : 92      | 0.098            | 50.7         | 16.4                | 8.624                        |
| 0026_01    | 50 mg/kg  | Day : 92      | 0                | 47.2         | 15.6                | 5.848                        |
| 0027_01    | 50 mg/kg  | Day : 92      | 0                | 47.4         | 15.7                | 8.67                         |
| 0028_01    | 50 mg/kg  | Day : 92      | 0                | 49.4         | 16.1                | 8.288                        |
| 0029_01    | 50 mg/kg  | Day : 92      | 0                | 48.3         | 16.1                | 6.48                         |
| 0030_01    | 50 mg/kg  | Day : 92      | 0.226            | 51.9         | 16.3                | 8.927                        |
| 0031_01    | 100 mg/kg | Day : 92      | 0.072            | 49.7         | 16.1                | 5.904                        |
| 0032_01    | 100 mg/kg | Day : 92      | 0.162            | 48           | 15.9                | 6.966                        |
| 0033_01    | 100 mg/kg | Day : 92      | 0.1              | 49.2         | 16.8                | 7.8                          |
| 0034_01    | 100 mg/kg | Day : 92      | 0.077            | 47.3         | 15.9                | 6.237                        |
| 0035_01    | 100 mg/kg | Day : 92      | 0.207            | 47.9         | 16.9                | 6.21                         |
| 0036_01    | 100 mg/kg | Day : 92      | 0.075            | 46.5         | 15.5                | 5.925                        |
| 0037_01    | 100 mg/kg | Day : 92      | 0.117            | 48.5         | 16.5                | 9.009                        |
| 0038_01    | 100 mg/kg | Day : 92      | 0.152            | 49.9         | 17.2                | 5.852                        |
| 0039_01    | 100 mg/kg | Day : 92      | 0                | 50.8         | 16.9                | 7.568                        |
| 0040_01    | 100 mg/kg | Day : 92      | 0.249            | 50           | 16.6                | 5.395                        |
| 0041_01    | 200 mg/kg | Day : 92      | 0.214            | 49.7         | 16.7                | 9.095                        |
| 0042_01    | 200 mg/kg | Day : 92      | 0.102            | 48.6         | 16.7                | 8.568                        |
| 0043_01    | 200 mg/kg | Day : 92      | 0.282            | 48.3         | 16.3                | 6.674                        |
| 0044_01    | 200 mg/kg | Day : 92      | 0                | 44.3         | 15.1                | 7.36                         |

Experiment Number: 91014-01

## P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 01:49:28

First Dose M/F: NA / NA

Lab: NA

## MALE

| Animal No. | Dose      | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|-----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0044_01    | 200 mg/kg | Day : 92      | 0                | 44.3         | 15.1                | 7.36                         |
| 0045_01    | 200 mg/kg | Day : 92      | 0.208            | 48.4         | 16.8                | 8.84                         |
| 0046_01    | 200 mg/kg | Day : 92      | 0.306            | 49           | 16.3                | 8.568                        |
| 0047_01    | 200 mg/kg | Day : 92      | 0                | 50.2         | 16.8                | 7.11                         |
| 0048_01    | 200 mg/kg | Day : 92      | 0.101            | 49           | 16.2                | 8.282                        |
| 0049_01    | 200 mg/kg | Day : 92      | 0.075            | 49.4         | 16.5                | 6.225                        |
| 0050_01    | 200 mg/kg | Day : 92      | 0.076            | 47.4         | 16.5                | 6.384                        |
| 0051_01    | 400 mg/kg | Day : 92      | 0.134            | 47.7         | 16                  | 4.556                        |
| 0052_01    | 400 mg/kg | Day : 92      | 0.174            | 49.6         | 16.3                | 7.047                        |
| 0053_01    | 400 mg/kg | Day : 92      | 0.088            | 48.8         | 16.8                | 6.6                          |
| 0054_01    | 400 mg/kg | Day : 92      | 0.078            | 48.5         | 16.1                | 5.226                        |
| 0055_01    | 400 mg/kg | Day : 92      | 0                | 51.2         | 17                  | 5.412                        |
| 0056_01    | 400 mg/kg | Day : 92      | 0                | 48.3         | 16.6                | 7.02                         |
| 0057_01    | 400 mg/kg | Day : 92      | 0                | 47.6         | 16.3                | 6.48                         |
| 0058_01    | 400 mg/kg | Day : 92      | 0                | 50.9         | 17.5                | 8.944                        |
| 0059_01    | 400 mg/kg | Day : 92      | 0.206            | 46.8         | 16                  | 7.828                        |
| 0060_01    | 400 mg/kg | Day : 92      | 0.088            | 51.7         | 17.7                | 7.48                         |
| 0121_01    | 0 mg/kg   | Day : 5       | 0.194            | 46.3         | 15.5                | 8.245                        |
| 0121_01    | 0 mg/kg   | Day : 19      | 0                | 46.7         | 16.1                | 7.392                        |
| 0122_01    | 0 mg/kg   | Day : 5       | 0.103            | 45.3         | 15.2                | 8.652                        |
| 0122_01    | 0 mg/kg   | Day : 19      | 0                | 46.4         | 16                  | 8.722                        |
| 0123_01    | 0 mg/kg   | Day : 5       | 0.085            | 45.1         | 15.3                | 7.735                        |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:28

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose     | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0123_01    | 0 mg/kg  | Day : 19      | 0                | 47.8         | 16                  | 7.565                        |
| 0124_01    | 0 mg/kg  | Day : 5       | 0                | 44.8         | 15.2                | 7.533                        |
| 0124_01    | 0 mg/kg  | Day : 19      | 0.086            | 46           | 15.8                | 7.396                        |
| 0125_01    | 0 mg/kg  | Day : 5       | 0.074            | 47.6         | 15.7                | 5.994                        |
| 0125_01    | 0 mg/kg  | Day : 19      | 0                | 44.9         | 16                  | 7.998                        |
| 0126_01    | 0 mg/kg  | Day : 5       | 0.079            | 44.9         | 15.7                | 7.11                         |
| 0126_01    | 0 mg/kg  | Day : 19      | 0.107            | 47.4         | 16.1                | 9.202                        |
| 0127_01    | 0 mg/kg  | Day : 5       | 0                | 45.2         | 15.2                | 6.37                         |
| 0127_01    | 0 mg/kg  | Day : 19      | 0.15             | 44.8         | 15.9                | 6.375                        |
| 0128_01    | 0 mg/kg  | Day : 5       | 0                | 45           | 15.4                | 6.916                        |
| 0128_01    | 0 mg/kg  | Day : 19      | 0.099            | 43.6         | 15                  | 8.514                        |
| 0129_01    | 0 mg/kg  | Day : 5       | 0                | 43.6         | 14.9                | 8.448                        |
| 0129_01    | 0 mg/kg  | Day : 19      | 0                | 45.1         | 16.3                | 7.56                         |
| 0130_01    | 0 mg/kg  | Day : 5       | 0                | 43.9         | 15.1                | 7.452                        |
| 0130_01    | 0 mg/kg  | Day : 19      | 0.077            | 45.2         | 15.9                | 6.545                        |
| 0131_01    | 25 mg/kg | Day : 5       | 0                | 46.8         | 15.5                | 7.209                        |
| 0131_01    | 25 mg/kg | Day : 19      | 0                | 49.8         | 16.8                | 9.87                         |
| 0132_01    | 25 mg/kg | Day : 5       | 0                | 47.6         | 16.3                | 6.716                        |
| 0132_01    | 25 mg/kg | Day : 19      | 0.086            | 46.4         | 16.2                | 7.912                        |
| 0133_01    | 25 mg/kg | Day : 5       | 0.074            | 47           | 15.8                | 6.734                        |
| 0133_01    | 25 mg/kg | Day : 19      | 0.093            | 47.7         | 16.2                | 8.556                        |
| 0134_01    | 25 mg/kg | Day : 5       | 0.08             | 44.2         | 15.2                | 7.44                         |

Experiment Number: 91014-01

## P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 01:49:28

First Dose M/F: NA / NA

Lab: NA

## MALE

| Animal No. | Dose     | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0134_01    | 25 mg/kg | Day : 5       | 0.08             | 44.2         | 15.2                | 7.44                         |
| 0134_01    | 25 mg/kg | Day : 19      | 0.09             | 46.1         | 15.3                | 8.01                         |
| 0135_01    | 25 mg/kg | Day : 5       | 0.148            | 44.4         | 14.9                | 6.586                        |
| 0135_01    | 25 mg/kg | Day : 19      | 0.206            | 44.9         | 16.1                | 9.27                         |
| 0136_01    | 25 mg/kg | Day : 5       | 0                | 46.6         | 15.7                | 8.01                         |
| 0136_01    | 25 mg/kg | Day : 19      | 0.065            | 45.9         | 15.9                | 5.72                         |
| 0137_01    | 25 mg/kg | Day : 5       | 0                | 44.1         | 15.3                | 7.656                        |
| 0137_01    | 25 mg/kg | Day : 19      | 0.099            | 42.3         | 14.8                | 8.613                        |
| 0138_01    | 25 mg/kg | Day : 5       | 0                | 45.1         | 14.8                | 8.188                        |
| 0138_01    | 25 mg/kg | Day : 19      | 0.079            | 46.2         | 15.5                | 6.952                        |
| 0139_01    | 25 mg/kg | Day : 5       | 0                | 46.2         | 15.5                | 7.735                        |
| 0139_01    | 25 mg/kg | Day : 19      | 0.087            | 49.6         | 16.7                | 7.656                        |
| 0140_01    | 25 mg/kg | Day : 5       | 0                | 45.6         | 15.3                | 7.743                        |
| 0140_01    | 25 mg/kg | Day : 19      | 0                | 46.5         | 16.2                | 6.141                        |
| 0141_01    | 50 mg/kg | Day : 5       | 0.21             | 46.2         | 15.4                | 5.95                         |
| 0141_01    | 50 mg/kg | Day : 19      | 0.074            | 46.3         | 16                  | 6.142                        |
| 0142_01    | 50 mg/kg | Day : 5       | 0.079            | 45.2         | 15.1                | 7.268                        |
| 0142_01    | 50 mg/kg | Day : 19      | 0                | 44.4         | 16.5                | 6.474                        |
| 0143_01    | 50 mg/kg | Day : 5       | 0.09             | 44.4         | 15.3                | 8.19                         |
| 0143_01    | 50 mg/kg | Day : 19      | 0.192            | 46.6         | 16.5                | 7.872                        |
| 0144_01    | 50 mg/kg | Day : 5       | 0.088            | 44.7         | 15.2                | 7.48                         |
| 0144_01    | 50 mg/kg | Day : 19      | 0.162            | 48.2         | 16.5                | 6.642                        |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:28

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose      | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|-----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0145_01    | 50 mg/kg  | Day : 5       | 0.098            | 44           | 15.1                | 9.114                        |
| 0145_01    | 50 mg/kg  | Day : 19      | 0                | 46.8         | 16.2                | 6.853                        |
| 0146_01    | 50 mg/kg  | Day : 5       | 0                | 45           | 15.1                | 7.912                        |
| 0146_01    | 50 mg/kg  | Day : 19      | 0                | 46.6         | 15.8                | 8.645                        |
| 0147_01    | 50 mg/kg  | Day : 5       | 0.072            | 45.5         | 15.4                | 6.264                        |
| 0147_01    | 50 mg/kg  | Day : 19      | 0.117            | 47.8         | 16.7                | 10.413                       |
| 0148_01    | 50 mg/kg  | Day : 5       | 0                | 46.2         | 15.9                | 8.084                        |
| 0148_01    | 50 mg/kg  | Day : 19      | 0.18             | 45.8         | 15.8                | 7.92                         |
| 0149_01    | 50 mg/kg  | Day : 5       | 0                | 43.6         | 14.9                | 8.01                         |
| 0149_01    | 50 mg/kg  | Day : 19      | 0.089            | 47.8         | 16                  | 7.832                        |
| 0150_01    | 50 mg/kg  | Day : 5       | 0                | 48.7         | 16.3                | 7.031                        |
| 0150_01    | 50 mg/kg  | Day : 19      | 0                | 46.5         | 16.3                | 7.812                        |
| 0151_01    | 100 mg/kg | Day : 5       | 0                | 47.2         | 15.7                | 6.8                          |
| 0151_01    | 100 mg/kg | Day : 19      | 0.154            | 47.3         | 16                  | 6.622                        |
| 0152_01    | 100 mg/kg | Day : 5       | 0                | 45.3         | 15.1                | 6.525                        |
| 0152_01    | 100 mg/kg | Day : 19      | 0.093            | 47.2         | 16                  | 8.091                        |
| 0153_01    | 100 mg/kg | Day : 5       | 0                | 44.8         | 15.3                | 6.106                        |
| 0153_01    | 100 mg/kg | Day : 19      | 0.08             | 47.4         | 16.7                | 6.56                         |
| 0154_01    | 100 mg/kg | Day : 5       | 0                | 44.4         | 14.9                | 6.912                        |
| 0154_01    | 100 mg/kg | Day : 19      | 0.088            | 44.5         | 15.3                | 7.392                        |
| 0155_01    | 100 mg/kg | Day : 5       | 0                | 45.6         | 15.2                | 9.672                        |
| 0155_01    | 100 mg/kg | Day : 19      | 0                | 45.5         | 15.2                | 6.952                        |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:28

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose      | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|-----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0155_01    | 100 mg/kg | Day : 19      | 0                | 45.5         | 15.2                | 6.952                        |
| 0156_01    | 100 mg/kg | Day : 5       | 0.086            | 45.4         | 15.1                | 7.654                        |
| 0156_01    | 100 mg/kg | Day : 19      | 0                | 46.2         | 15.7                | 7.744                        |
| 0157_01    | 100 mg/kg | Day : 5       | 0.08             | 44.4         | 15                  | 7.36                         |
| 0157_01    | 100 mg/kg | Day : 19      | 0.113            | 46.2         | 16                  | 9.831                        |
| 0158_01    | 100 mg/kg | Day : 5       | 0                | 47.6         | 16.3                | 8.827                        |
| 0158_01    | 100 mg/kg | Day : 19      | 0.093            | 47.5         | 16.6                | 7.626                        |
| 0159_01    | 100 mg/kg | Day : 5       | 0.078            | 44.7         | 14.8                | 7.098                        |
| 0159_01    | 100 mg/kg | Day : 19      | 0                | 45.4         | 15.7                | 7.802                        |
| 0160_01    | 100 mg/kg | Day : 5       | 0                | 47           | 16.6                | 8.526                        |
| 0160_01    | 100 mg/kg | Day : 19      | 0                | 46.1         | 15.8                | 7.221                        |
| 0161_01    | 200 mg/kg | Day : 5       | 0                | 43.7         | 14.7                | 7.308                        |
| 0161_01    | 200 mg/kg | Day : 19      | 0.08             | 46.6         | 16.5                | 6.48                         |
| 0162_01    | 200 mg/kg | Day : 5       | 0                | 45.5         | 15.3                | 7.084                        |
| 0162_01    | 200 mg/kg | Day : 19      | 0.148            | 45.1         | 15.9                | 6.364                        |
| 0163_01    | 200 mg/kg | Day : 5       | 0                | 44.9         | 14.9                | 8.91                         |
| 0163_01    | 200 mg/kg | Day : 19      | 0.081            | 46.1         | 15.7                | 6.318                        |
| 0164_01    | 200 mg/kg | Day : 5       | 0.152            | 44           | 15.5                | 6.46                         |
| 0164_01    | 200 mg/kg | Day : 19      | 0                | 46.9         | 15.8                | 8.848                        |
| 0165_01    | 200 mg/kg | Day : 5       | 0.088            | 44.4         | 15.4                | 7.744                        |
| 0165_01    | 200 mg/kg | Day : 19      | 0.182            | 44.6         | 15.9                | 7.917                        |
| 0166_01    | 200 mg/kg | Day : 5       | 0                | 45           | 15.1                | 6.03                         |



Experiment Number: 91014-01

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

**MALE**

| Animal No. | Dose      | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|-----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0166_01    | 200 mg/kg | Day : 19      | 0                | 47.7         | 16                  | 8.6                          |
| 0167_01    | 200 mg/kg | Day : 5       | 0.225            | 42.7         | 14.9                | 6.525                        |
| 0167_01    | 200 mg/kg | Day : 19      | 0                | 44.5         | 15.1                | 9.24                         |
| 0168_01    | 200 mg/kg | Day : 5       | 0                | 47.5         | 15.9                | 6.232                        |
| 0168_01    | 200 mg/kg | Day : 19      | 0.102            | 49.5         | 16.7                | 8.976                        |
| 0169_01    | 200 mg/kg | Day : 5       | 0.086            | 44.2         | 15.4                | 7.138                        |
| 0169_01    | 200 mg/kg | Day : 19      | 0                | 49.5         | 16.7                | 8.514                        |
| 0170_01    | 200 mg/kg | Day : 5       | 0                | 44.7         | 15.1                | 8.633                        |
| 0170_01    | 200 mg/kg | Day : 19      | 0.088            | 44.7         | 15.8                | 7.656                        |
| 0171_01    | 400 mg/kg | Day : 5       | 0                | 46.8         | 15.4                | 7.387                        |
| 0171_01    | 400 mg/kg | Day : 19      | 0.309            | 46.6         | 15.7                | 8.755                        |
| 0172_01    | 400 mg/kg | Day : 5       | 0.2              | 47           | 15.9                | 8                            |
| 0172_01    | 400 mg/kg | Day : 19      | 0                | 46.9         | 16                  | 7.128                        |
| 0173_01    | 400 mg/kg | Day : 5       | 0                | 45.7         | 15.3                | 9.963                        |
| 0173_01    | 400 mg/kg | Day : 19      | 0.078            | 45.9         | 15.8                | 6.552                        |
| 0174_01    | 400 mg/kg | Day : 5       | 0                | 44.2         | 15.1                | 7.056                        |
| 0174_01    | 400 mg/kg | Day : 19      | 0                | 44.9         | 16                  | 6.952                        |
| 0175_01    | 400 mg/kg | Day : 5       | 0.085            | 45.6         | 15.5                | 5.355                        |
| 0175_01    | 400 mg/kg | Day : 19      | 0.087            | 47.4         | 16.3                | 7.221                        |
| 0176_01    | 400 mg/kg | Day : 5       | 0                | 46.1         | 16.2                | 8.64                         |
| 0176_01    | 400 mg/kg | Day : 19      | 0.085            | 47.3         | 16.2                | 7.735                        |
| 0177_01    | 400 mg/kg | Day : 5       | 0.196            | 47.4         | 16                  | 6.762                        |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:28

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose      | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|-----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0177_01    | 400 mg/kg | Day : 5       | 0.196            | 47.4         | 16                  | 6.762                        |
| 0177_01    | 400 mg/kg | Day : 19      | 0.078            | 46           | 15.9                | 5.928                        |
| 0178_01    | 400 mg/kg | Day : 5       | 0                | 46.6         | 15.9                | 7.275                        |
| 0178_01    | 400 mg/kg | Day : 19      | 0                | 44.4         | 15.2                | 7.298                        |
| 0179_01    | 400 mg/kg | Day : 5       | 0                | 48.5         | 16.8                | 7.854                        |
| 0179_01    | 400 mg/kg | Day : 19      | 0                | 45.8         | 15.8                | 10.092                       |
| 0180_01    | 400 mg/kg | Day : 5       | 0.22             | 46.8         | 15.9                | 8.25                         |
| 0180_01    | 400 mg/kg | Day : 19      | 0                | 45.2         | 16.1                | 7.14                         |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:28

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose     | Time In Study | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration g per dL | Mean Corpuscular Volume fL | Monocyte Count 1000 per uL |
|------------|----------|---------------|-------------------------|---|----------------------------|----------------------------|
| 0001_01    | 0 mg/kg  | Day : 92      | 18.4                    | 34.2  | 53.8                       | 0.094                      |
| 0002_01    | 0 mg/kg  | Day : 92      | 18.4                    | 32.9  | 55.8                       | 0.336                      |
| 0003_01    | 0 mg/kg  | Day : 92      | 18.2                    | 32.5  | 55.9                       | 0                          |
| 0004_01    | 0 mg/kg  | Day : 92      | 18.5                    | 33.2  | 55.7                       | 0.249                      |
| 0005_01    | 0 mg/kg  | Day : 92      | 18.6                    | 34.3  | 54.4                       | 0                          |
| 0006_01    | 0 mg/kg  | Day : 92      | 18.9                    | 33.4  | 56.1                       | 0                          |
| 0007_01    | 0 mg/kg  | Day : 92      | 18.2                    | 33.6  | 54.1                       | 0                          |
| 0008_01    | 0 mg/kg  | Day : 92      | 18.1                    | 32.9  | 54.9                       | 0                          |
| 0009_01    | 0 mg/kg  | Day : 92      | 18                      | 32.9  | 54.9                       | 0.083                      |
| 0010_01    | 0 mg/kg  | Day : 92      | 18.1                    | 32.7  | 55.2                       | 0                          |
| 0011_01    | 25 mg/kg | Day : 92      | 18.6                    | 34.3  | 54.2                       | 0                          |
| 0012_01    | 25 mg/kg | Day : 92      | 18.4                    | 33.7  | 54.4                       | 0                          |
| 0013_01    | 25 mg/kg | Day : 92      | 18.7                    | 34.3  | 54.5                       | 0                          |
| 0014_01    | 25 mg/kg | Day : 92      | 18.2                    | 33.4  | 54.3                       | 0.086                      |
| 0015_01    | 25 mg/kg | Day : 92      | 17.9                    | 34.1  | 52.4                       | 0.182                      |
| 0016_01    | 25 mg/kg | Day : 92      | 18.4                    | 34.3  | 53.8                       | 0.072                      |
| 0017_01    | 25 mg/kg | Day : 92      | 17.5                    | 32.5  | 53.9                       | 0.099                      |
| 0018_01    | 25 mg/kg | Day : 92      | 18.8                    | 34.6  | 54.3                       | 0                          |
| 0019_01    | 25 mg/kg | Day : 92      | 18                      | 33.4  | 53.9                       | 0                          |
| 0020_01    | 25 mg/kg | Day : 92      | 18                      | 33.5  | 53.8                       | 0.12                       |
| 0021_01    | 50 mg/kg | Day : 92      | 17.9                    | 33.3  | 53.8                       | 0                          |

## MALE

| Animal No. | Dose      | Time In Study | Mean Cell Hemoglobin<br>pg | Mean Cell Hemoglobin<br>Concentration<br>g per dL | Mean Corpuscular<br>Volume<br>fL | Monocyte Count<br>1000 per uL |
|------------|-----------|---------------|----------------------------|---|----------------------------------|-------------------------------|
| 0022_01    | 50 mg/kg  | Day : 92      | 18.3                       | 33.4  | 54.7                             | 0.1                           |
| 0023_01    | 50 mg/kg  | Day : 92      | 18                         | 33.6  | 53.7                             | 0                             |
| 0024_01    | 50 mg/kg  | Day : 92      | 17.9                       | 32.8  | 54.4                             | 0.164                         |
| 0025_01    | 50 mg/kg  | Day : 92      | 17.8                       | 32.3  | 55                               | 0.098                         |
| 0026_01    | 50 mg/kg  | Day : 92      | 18.2                       | 33.1  | 55.1                             | 0.068                         |
| 0027_01    | 50 mg/kg  | Day : 92      | 18.3                       | 33.1  | 55.4                             | 0                             |
| 0028_01    | 50 mg/kg  | Day : 92      | 18.2                       | 32.6  | 55.8                             | 0                             |
| 0029_01    | 50 mg/kg  | Day : 92      | 17.9                       | 33.3  | 53.9                             | 0.243                         |
| 0030_01    | 50 mg/kg  | Day : 92      | 17.4                       | 31.4  | 55.5                             | 0                             |
| 0031_01    | 100 mg/kg | Day : 92      | 17.4                       | 32.4  | 53.8                             | 0                             |
| 0032_01    | 100 mg/kg | Day : 92      | 17.8                       | 33.1  | 53.8                             | 0                             |
| 0033_01    | 100 mg/kg | Day : 92      | 18.9                       | 34.1  | 55.5                             | 0.1                           |
| 0034_01    | 100 mg/kg | Day : 92      | 18.1                       | 33.6  | 53.8                             | 0.154                         |
| 0035_01    | 100 mg/kg | Day : 92      | 18.9                       | 35.3  | 53.6                             | 0.069                         |
| 0036_01    | 100 mg/kg | Day : 92      | 18.1                       | 33.3  | 54.3                             | 0.15                          |
| 0037_01    | 100 mg/kg | Day : 92      | 18.7                       | 34  | 55                               | 0                             |
| 0038_01    | 100 mg/kg | Day : 92      | 18.3                       | 34.5  | 53.1                             | 0.228                         |
| 0039_01    | 100 mg/kg | Day : 92      | 18.2                       | 33.3  | 54.7                             | 0                             |
| 0040_01    | 100 mg/kg | Day : 92      | 18                         | 33.2  | 54.2                             | 0.166                         |
| 0041_01    | 200 mg/kg | Day : 92      | 18.6                       | 33.6  | 55.3                             | 0.107                         |
| 0042_01    | 200 mg/kg | Day : 92      | 18.5                       | 34.4  | 53.8                             | 0                             |

## MALE

| Animal No. | Dose      | Time In Study | Mean Cell Hemoglobin<br>pg | Mean Cell Hemoglobin<br>Concentration<br>g per dL | Mean Corpuscular<br>Volume<br>fL | Monocyte Count<br>1000 per uL |
|------------|-----------|---------------|----------------------------|---|----------------------------------|-------------------------------|
| 0043_01    | 200 mg/kg | Day : 92      | 18.1                       | 33.7  | 53.7                             | 0.094                         |
| 0044_01    | 200 mg/kg | Day : 92      | 18.2                       | 34.1  | 53.4                             | 0                             |
| 0045_01    | 200 mg/kg | Day : 92      | 19.1                       | 34.7  | 54.9                             | 0                             |
| 0046_01    | 200 mg/kg | Day : 92      | 18.1                       | 33.3  | 54.3                             | 0.102                         |
| 0047_01    | 200 mg/kg | Day : 92      | 18.2                       | 33.5  | 54.3                             | 0.18                          |
| 0048_01    | 200 mg/kg | Day : 92      | 18                         | 33.1  | 54.3                             | 0.101                         |
| 0049_01    | 200 mg/kg | Day : 92      | 18.1                       | 33.4  | 54.1                             | 0.075                         |
| 0050_01    | 200 mg/kg | Day : 92      | 18.7                       | 34.8  | 53.7                             | 0.152                         |
| 0051_01    | 400 mg/kg | Day : 92      | 17.9                       | 33.5  | 53.2                             | 0                             |
| 0052_01    | 400 mg/kg | Day : 92      | 17.4                       | 32.9  | 53                               | 0                             |
| 0053_01    | 400 mg/kg | Day : 92      | 18.6                       | 34.4  | 53.9                             | 0.088                         |
| 0054_01    | 400 mg/kg | Day : 92      | 18.1                       | 33.2  | 54.6                             | 0                             |
| 0055_01    | 400 mg/kg | Day : 92      | 18.4                       | 33.2  | 55.5                             | 0                             |
| 0056_01    | 400 mg/kg | Day : 92      | 18.7                       | 34.4  | 54.4                             | 0                             |
| 0057_01    | 400 mg/kg | Day : 92      | 18.4                       | 34.2  | 53.7                             | 0.08                          |
| 0058_01    | 400 mg/kg | Day : 92      | 18.5                       | 34.4  | 53.8                             | 0                             |
| 0059_01    | 400 mg/kg | Day : 92      | 18.5                       | 34.2  | 54.2                             | 0                             |
| 0060_01    | 400 mg/kg | Day : 92      | 18.6                       | 34.2  | 54.2                             | 0.088                         |
| 0121_01    | 0 mg/kg   | Day : 5       | 20.3                       | 33.5  | 60.7                             | 0                             |
| 0121_01    | 0 mg/kg   | Day : 19      | 19.7                       | 34.5  | 57.2                             | 0                             |
| 0122_01    | 0 mg/kg   | Day : 5       | 20.5                       | 33.6  | 61                               | 0                             |

## MALE

| Animal No. | Dose     | Time In Study | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration g per dL | Mean Corpuscular Volume fL | Monocyte Count 1000 per uL |
|------------|----------|---------------|-------------------------|---|----------------------------|----------------------------|
| 0122_01    | 0 mg/kg  | Day : 19      | 19.7                    | 34.5  | 57.2                       | 0                          |
| 0123_01    | 0 mg/kg  | Day : 5       | 20.4                    | 33.9  | 60                         | 0                          |
| 0123_01    | 0 mg/kg  | Day : 19      | 19.3                    | 33.5  | 57.8                       | 0.085                      |
| 0124_01    | 0 mg/kg  | Day : 5       | 20.3                    | 33.9  | 60                         | 0                          |
| 0124_01    | 0 mg/kg  | Day : 19      | 19.5                    | 34.3  | 56.8                       | 0.086                      |
| 0125_01    | 0 mg/kg  | Day : 5       | 20.2                    | 33  | 61.1                       | 0.074                      |
| 0125_01    | 0 mg/kg  | Day : 19      | 20.7                    | 35.6  | 58.1                       | 0                          |
| 0126_01    | 0 mg/kg  | Day : 5       | 20.8                    | 35  | 59.6                       | 0                          |
| 0126_01    | 0 mg/kg  | Day : 19      | 19.5                    | 34  | 57.5                       | 0                          |
| 0127_01    | 0 mg/kg  | Day : 5       | 20.4                    | 33.6  | 60.7                       | 0                          |
| 0127_01    | 0 mg/kg  | Day : 19      | 20.3                    | 35.5  | 57.2                       | 0.075                      |
| 0128_01    | 0 mg/kg  | Day : 5       | 20.8                    | 34.2  | 60.6                       | 0                          |
| 0128_01    | 0 mg/kg  | Day : 19      | 19.9                    | 34.4  | 57.7                       | 0                          |
| 0129_01    | 0 mg/kg  | Day : 5       | 20.4                    | 34.2  | 59.8                       | 0                          |
| 0129_01    | 0 mg/kg  | Day : 19      | 20.4                    | 36.1  | 56.5                       | 0.168                      |
| 0130_01    | 0 mg/kg  | Day : 5       | 20.9                    | 34.4  | 60.6                       | 0.081                      |
| 0130_01    | 0 mg/kg  | Day : 19      | 20.3                    | 35.2  | 57.6                       | 0                          |
| 0131_01    | 25 mg/kg | Day : 5       | 20.1                    | 33.1  | 60.5                       | 0                          |
| 0131_01    | 25 mg/kg | Day : 19      | 19.2                    | 33.7  | 56.9                       | 0                          |
| 0132_01    | 25 mg/kg | Day : 5       | 20.4                    | 34.2  | 59.6                       | 0                          |
| 0132_01    | 25 mg/kg | Day : 19      | 19.8                    | 34.9  | 56.7                       | 0                          |

## MALE

| Animal No. | Dose     | Time In Study | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration g per dL | Mean Corpuscular Volume fL | Monocyte Count 1000 per uL |
|------------|----------|---------------|-------------------------|---|----------------------------|----------------------------|
| 0133_01    | 25 mg/kg | Day : 5       | 19.9                    | 33.6  | 59.3                       | 0                          |
| 0133_01    | 25 mg/kg | Day : 19      | 19.3                    | 34  | 56.8                       | 0                          |
| 0134_01    | 25 mg/kg | Day : 5       | 21                      | 34.4  | 61                         | 0                          |
| 0134_01    | 25 mg/kg | Day : 19      | 19.2                    | 33.2  | 57.8                       | 0                          |
| 0135_01    | 25 mg/kg | Day : 5       | 20.2                    | 33.6  | 60.3                       | 0                          |
| 0135_01    | 25 mg/kg | Day : 19      | 20.7                    | 35.9  | 57.8                       | 0                          |
| 0136_01    | 25 mg/kg | Day : 5       | 20.1                    | 33.7  | 59.8                       | 0                          |
| 0136_01    | 25 mg/kg | Day : 19      | 19.8                    | 34.6  | 57.2                       | 0                          |
| 0137_01    | 25 mg/kg | Day : 5       | 21.3                    | 34.7  | 61.2                       | 0                          |
| 0137_01    | 25 mg/kg | Day : 19      | 20.3                    | 35  | 58                         | 0                          |
| 0138_01    | 25 mg/kg | Day : 5       | 19.7                    | 32.8  | 60.1                       | 0                          |
| 0138_01    | 25 mg/kg | Day : 19      | 19.2                    | 33.5  | 57.3                       | 0                          |
| 0139_01    | 25 mg/kg | Day : 5       | 19.9                    | 33.5  | 59.2                       | 0                          |
| 0139_01    | 25 mg/kg | Day : 19      | 19                      | 33.7  | 56.5                       | 0                          |
| 0140_01    | 25 mg/kg | Day : 5       | 20.1                    | 33.6  | 59.7                       | 0                          |
| 0140_01    | 25 mg/kg | Day : 19      | 20                      | 34.8  | 57.3                       | 0                          |
| 0141_01    | 50 mg/kg | Day : 5       | 20.8                    | 33.3  | 62.2                       | 0                          |
| 0141_01    | 50 mg/kg | Day : 19      | 20.1                    | 34.6  | 58.2                       | 0                          |
| 0142_01    | 50 mg/kg | Day : 5       | 19.9                    | 33.4  | 59.6                       | 0                          |
| 0142_01    | 50 mg/kg | Day : 19      | 20.9                    | 37.2  | 56.1                       | 0                          |
| 0143_01    | 50 mg/kg | Day : 5       | 21.2                    | 34.5  | 61.5                       | 0                          |

## MALE

| Animal No. | Dose      | Time In Study | Mean Cell Hemoglobin<br>pg | Mean Cell Hemoglobin<br>Concentration<br>g per dL | Mean Corpuscular<br>Volume<br>fL | Monocyte Count<br>1000 per uL |
|------------|-----------|---------------|----------------------------|---|----------------------------------|-------------------------------|
| 0143_01    | 50 mg/kg  | Day : 19      | 20.4                       | 35.4  | 57.5                             | 0.192                         |
| 0144_01    | 50 mg/kg  | Day : 5       | 20.8                       | 34  | 61.3                             | 0                             |
| 0144_01    | 50 mg/kg  | Day : 19      | 19.6                       | 34.2  | 57.2                             | 0                             |
| 0145_01    | 50 mg/kg  | Day : 5       | 21                         | 34.3  | 61.3                             | 0                             |
| 0145_01    | 50 mg/kg  | Day : 19      | 20.1                       | 34.6  | 58.1                             | 0                             |
| 0146_01    | 50 mg/kg  | Day : 5       | 20.4                       | 33.6  | 60.6                             | 0                             |
| 0146_01    | 50 mg/kg  | Day : 19      | 19.4                       | 33.9  | 57.3                             | 0.091                         |
| 0147_01    | 50 mg/kg  | Day : 5       | 20.8                       | 33.8  | 61.3                             | 0                             |
| 0147_01    | 50 mg/kg  | Day : 19      | 20.5                       | 34.9  | 58.7                             | 0.117                         |
| 0148_01    | 50 mg/kg  | Day : 5       | 20.9                       | 34.4  | 60.6                             | 0                             |
| 0148_01    | 50 mg/kg  | Day : 19      | 19.5                       | 34.5  | 56.6                             | 0                             |
| 0149_01    | 50 mg/kg  | Day : 5       | 21                         | 34.2  | 61.3                             | 0                             |
| 0149_01    | 50 mg/kg  | Day : 19      | 19.3                       | 33.5  | 57.5                             | 0.089                         |
| 0150_01    | 50 mg/kg  | Day : 5       | 20.5                       | 33.5  | 61.2                             | 0                             |
| 0150_01    | 50 mg/kg  | Day : 19      | 20.1                       | 35.1  | 57.4                             | 0                             |
| 0151_01    | 100 mg/kg | Day : 5       | 20.6                       | 33.3  | 62                               | 0                             |
| 0151_01    | 100 mg/kg | Day : 19      | 19.6                       | 33.8  | 57.8                             | 0                             |
| 0152_01    | 100 mg/kg | Day : 5       | 20.2                       | 33.3  | 60.6                             | 0                             |
| 0152_01    | 100 mg/kg | Day : 19      | 19.9                       | 33.9  | 58.5                             | 0                             |
| 0153_01    | 100 mg/kg | Day : 5       | 20.5                       | 34.2  | 59.9                             | 0                             |
| 0153_01    | 100 mg/kg | Day : 19      | 20                         | 35.2  | 56.9                             | 0                             |



## MALE

| Animal No. | Dose      | Time In Study | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration g per dL | Mean Corpuscular Volume fL | Monocyte Count 1000 per uL |
|------------|-----------|---------------|-------------------------|---|----------------------------|----------------------------|
| 0154_01    | 100 mg/kg | Day : 5       | 20.5                    | 33.6  | 61.1                       | 0                          |
| 0154_01    | 100 mg/kg | Day : 19      | 20                      | 34.4  | 58.1                       | 0                          |
| 0155_01    | 100 mg/kg | Day : 5       | 20.4                    | 33.3  | 61.1                       | 0                          |
| 0155_01    | 100 mg/kg | Day : 19      | 19.4                    | 33.4  | 58                         | 0                          |
| 0156_01    | 100 mg/kg | Day : 5       | 20.1                    | 33.3  | 60.4                       | 0                          |
| 0156_01    | 100 mg/kg | Day : 19      | 19.5                    | 34  | 57.3                       | 0                          |
| 0157_01    | 100 mg/kg | Day : 5       | 20.4                    | 33.8  | 60.4                       | 0                          |
| 0157_01    | 100 mg/kg | Day : 19      | 19.9                    | 34.6  | 57.4                       | 0                          |
| 0158_01    | 100 mg/kg | Day : 5       | 20.4                    | 34.2  | 59.7                       | 0                          |
| 0158_01    | 100 mg/kg | Day : 19      | 19.9                    | 34.9  | 56.9                       | 0                          |
| 0159_01    | 100 mg/kg | Day : 5       | 19.8                    | 33.1  | 59.8                       | 0.078                      |
| 0159_01    | 100 mg/kg | Day : 19      | 19.6                    | 34.6  | 56.8                       | 0                          |
| 0160_01    | 100 mg/kg | Day : 5       | 21.1                    | 35.3  | 59.6                       | 0                          |
| 0160_01    | 100 mg/kg | Day : 19      | 19.2                    | 34.3  | 56.2                       | 0                          |
| 0161_01    | 200 mg/kg | Day : 5       | 20.6                    | 33.6  | 61.1                       | 0                          |
| 0161_01    | 200 mg/kg | Day : 19      | 20.5                    | 35.4  | 58                         | 0.08                       |
| 0162_01    | 200 mg/kg | Day : 5       | 20.2                    | 33.6  | 59.9                       | 0                          |
| 0162_01    | 200 mg/kg | Day : 19      | 20.1                    | 35.3  | 56.9                       | 0                          |
| 0163_01    | 200 mg/kg | Day : 5       | 20.3                    | 33.2  | 61.2                       | 0                          |
| 0163_01    | 200 mg/kg | Day : 19      | 20.3                    | 34.1  | 59.6                       | 0                          |
| 0164_01    | 200 mg/kg | Day : 5       | 21                      | 35.2  | 59.5                       | 0.076                      |

## MALE

| Animal No. | Dose      | Time In Study | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration g per dL | Mean Corpuscular Volume fL | Monocyte Count 1000 per uL |
|------------|-----------|---------------|-------------------------|---|----------------------------|----------------------------|
| 0164_01    | 200 mg/kg | Day : 19      | 19.3                    | 33.7  | 57.3                       | 0                          |
| 0165_01    | 200 mg/kg | Day : 5       | 20.8                    | 34.7  | 60                         | 0                          |
| 0165_01    | 200 mg/kg | Day : 19      | 21                      | 35.7  | 58.8                       | 0                          |
| 0166_01    | 200 mg/kg | Day : 5       | 20.6                    | 33.6  | 61.3                       | 0                          |
| 0166_01    | 200 mg/kg | Day : 19      | 19.8                    | 33.5  | 58.9                       | 0                          |
| 0167_01    | 200 mg/kg | Day : 5       | 21.3                    | 34.9  | 61.2                       | 0.075                      |
| 0167_01    | 200 mg/kg | Day : 19      | 19.9                    | 33.9  | 58.5                       | 0                          |
| 0168_01    | 200 mg/kg | Day : 5       | 20.1                    | 33.5  | 60                         | 0                          |
| 0168_01    | 200 mg/kg | Day : 19      | 19.4                    | 33.7  | 57.5                       | 0                          |
| 0169_01    | 200 mg/kg | Day : 5       | 20.7                    | 34.8  | 59.5                       | 0                          |
| 0169_01    | 200 mg/kg | Day : 19      | 19.2                    | 33.7  | 57                         | 0                          |
| 0170_01    | 200 mg/kg | Day : 5       | 20                      | 33.8  | 59.1                       | 0                          |
| 0170_01    | 200 mg/kg | Day : 19      | 20                      | 35.3  | 56.7                       | 0                          |
| 0171_01    | 400 mg/kg | Day : 5       | 20.6                    | 32.9  | 62.6                       | 0                          |
| 0171_01    | 400 mg/kg | Day : 19      | 19.3                    | 33.7  | 57.2                       | 0                          |
| 0172_01    | 400 mg/kg | Day : 5       | 20.2                    | 33.8  | 59.6                       | 0                          |
| 0172_01    | 400 mg/kg | Day : 19      | 19.4                    | 34.1  | 56.9                       | 0.176                      |
| 0173_01    | 400 mg/kg | Day : 5       | 20.2                    | 33.5  | 60.5                       | 0                          |
| 0173_01    | 400 mg/kg | Day : 19      | 19.7                    | 34.4  | 57.2                       | 0                          |
| 0174_01    | 400 mg/kg | Day : 5       | 20.6                    | 34.2  | 60.3                       | 0                          |
| 0174_01    | 400 mg/kg | Day : 19      | 20.3                    | 35.6  | 56.9                       | 0                          |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:29

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose      | Time In Study | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration g per dL | Mean Corpuscular Volume fL | Monocyte Count 1000 per uL |
|------------|-----------|---------------|-------------------------|---|----------------------------|----------------------------|
| 0175_01    | 400 mg/kg | Day : 5       | 20.4                    | 34  | 60                         | 0                          |
| 0175_01    | 400 mg/kg | Day : 19      | 19.7                    | 34.4  | 57.3                       | 0                          |
| 0176_01    | 400 mg/kg | Day : 5       | 21.1                    | 35.1  | 60                         | 0                          |
| 0176_01    | 400 mg/kg | Day : 19      | 19.8                    | 34.2  | 57.8                       | 0                          |
| 0177_01    | 400 mg/kg | Day : 5       | 20.2                    | 33.8  | 59.8                       | 0.098                      |
| 0177_01    | 400 mg/kg | Day : 19      | 19.9                    | 34.6  | 57.5                       | 0                          |
| 0178_01    | 400 mg/kg | Day : 5       | 20.6                    | 34.1  | 60.5                       | 0.097                      |
| 0178_01    | 400 mg/kg | Day : 19      | 19.5                    | 34.2  | 57                         | 0                          |
| 0179_01    | 400 mg/kg | Day : 5       | 20.8                    | 34.6  | 60                         | 0                          |
| 0179_01    | 400 mg/kg | Day : 19      | 20.1                    | 34.5  | 58.3                       | 0.116                      |
| 0180_01    | 400 mg/kg | Day : 5       | 20.6                    | 34  | 60.5                       | 0                          |
| 0180_01    | 400 mg/kg | Day : 19      | 20.4                    | 35.6  | 57.4                       | 0                          |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:29

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose     | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|----------|---------------|------------------------------------|-------------------------------|---|---|
| 0001_01    | 0 mg/kg  | Day : 92      | 0                                  | 742                           | 8.87                                      | 0.11531                                 |
| 0002_01    | 0 mg/kg  | Day : 92      | 0                                  | 674                           | 8.99                                      | 0.1798                                  |
| 0003_01    | 0 mg/kg  | Day : 92      | 0                                  | 649                           | 8.87                                      | 0.15079                                 |
| 0004_01    | 0 mg/kg  | Day : 92      | 0                                  | 772                           | 8.77                                      | 0.11401                                 |
| 0005_01    | 0 mg/kg  | Day : 92      | 0                                  | 747                           | 8.85                                      | 0.1416                                  |
| 0006_01    | 0 mg/kg  | Day : 92      | 0                                  | 714                           | 8.65                                      | 0.18165                                 |
| 0007_01    | 0 mg/kg  | Day : 92      | 0                                  | 700                           | 8.85                                      | 0.1062                                  |
| 0008_01    | 0 mg/kg  | Day : 92      | 0.166                              | 712                           | 8.9                                       | 0.089                                   |
| 0009_01    | 0 mg/kg  | Day : 92      | 0                                  | 762                           | 8.87                                      | 0.10644                                 |
| 0010_01    | 0 mg/kg  | Day : 92      | 0                                  | 751                           | 8.8                                       | 0.1408                                  |
| 0011_01    | 25 mg/kg | Day : 92      | 0.075                              | 691                           | 8.59                                      | 0.11167                                 |
| 0012_01    | 25 mg/kg | Day : 92      | 0                                  | 730                           | 8.88                                      | 0.15984                                 |
| 0013_01    | 25 mg/kg | Day : 92      | 0                                  | 721                           | 8.35                                      | 0.15865                                 |
| 0014_01    | 25 mg/kg | Day : 92      | 0.086                              | 726                           | 8.87                                      | 0.0887                                  |
| 0015_01    | 25 mg/kg | Day : 92      | 0                                  | 671                           | 9.29                                      | 0.12077                                 |
| 0016_01    | 25 mg/kg | Day : 92      | 0                                  | 726                           | 8.68                                      | 0.11284                                 |
| 0017_01    | 25 mg/kg | Day : 92      | 0.099                              | 708                           | 8.85                                      | 0.1416                                  |
| 0018_01    | 25 mg/kg | Day : 92      | 0                                  | 674                           | 8.93                                      | 0.11609                                 |
| 0019_01    | 25 mg/kg | Day : 92      | 0.088                              | 752                           | 8.88                                      | 0.15096                                 |
| 0020_01    | 25 mg/kg | Day : 92      | 0                                  | 908                           | 9.38                                      | 0.15946                                 |
| 0021_01    | 50 mg/kg | Day : 92      | 0.081                              | 709                           | 9.16                                      | 0.1832                                  |
| 0022_01    | 50 mg/kg | Day : 92      | 0                                  | 681                           | 8.7                                       | 0.1305                                  |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:29

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose      | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|-----------|---------------|------------------------------------|-------------------------------|---|---|
| 0023_01    | 50 mg/kg  | Day : 92      | 0                                  | 749                           | 8.87                                      | 0.12418                                 |
| 0024_01    | 50 mg/kg  | Day : 92      | 0.082                              | 713                           | 8.73                                      | 0.12222                                 |
| 0025_01    | 50 mg/kg  | Day : 92      | 0                                  | 693                           | 9.21                                      | 0.19341                                 |
| 0026_01    | 50 mg/kg  | Day : 92      | 0                                  | 686                           | 8.56                                      | 0.13696                                 |
| 0027_01    | 50 mg/kg  | Day : 92      | 0                                  | 670                           | 8.56                                      | 0.10272                                 |
| 0028_01    | 50 mg/kg  | Day : 92      | 0                                  | 761                           | 8.85                                      | 0.1239                                  |
| 0029_01    | 50 mg/kg  | Day : 92      | 0                                  | 754                           | 8.97                                      | 0.12558                                 |
| 0030_01    | 50 mg/kg  | Day : 92      | 0                                  | 710                           | 9.35                                      | 0.1309                                  |
| 0031_01    | 100 mg/kg | Day : 92      | 0                                  | 706                           | 9.24                                      | 0.20328                                 |
| 0032_01    | 100 mg/kg | Day : 92      | 0                                  | 738                           | 8.93                                      | 0.09823                                 |
| 0033_01    | 100 mg/kg | Day : 92      | 0                                  | 821                           | 8.87                                      | 0.1774                                  |
| 0034_01    | 100 mg/kg | Day : 92      | 0                                  | 742                           | 8.8                                       | 0.132                                   |
| 0035_01    | 100 mg/kg | Day : 92      | 0                                  | 696                           | 8.94                                      | 0.08046                                 |
| 0036_01    | 100 mg/kg | Day : 92      | 0                                  | 689                           | 8.56                                      | 0.11984                                 |
| 0037_01    | 100 mg/kg | Day : 92      | 0                                  | 691                           | 8.81                                      | 0.15858                                 |
| 0038_01    | 100 mg/kg | Day : 92      | 0                                  | 780                           | 9.39                                      | 0.12207                                 |
| 0039_01    | 100 mg/kg | Day : 92      | 0                                  | 793                           | 9.29                                      | 0.0929                                  |
| 0040_01    | 100 mg/kg | Day : 92      | 0.083                              | 834                           | 9.23                                      | 0.11999                                 |
| 0041_01    | 200 mg/kg | Day : 92      | 0                                  | 729                           | 8.99                                      | 0.11687                                 |
| 0042_01    | 200 mg/kg | Day : 92      | 0                                  | 727                           | 9.03                                      | 0.13545                                 |
| 0043_01    | 200 mg/kg | Day : 92      | 0.094                              | 752                           | 8.99                                      | 0.14384                                 |
| 0044_01    | 200 mg/kg | Day : 92      | 0                                  | 692                           | 8.29                                      | 0.14093                                 |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:29

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose      | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|-----------|---------------|------------------------------------|-------------------------------|---|---|
| 0044_01    | 200 mg/kg | Day : 92      | 0                                  | 692                           | 8.29                                      | 0.14093                                 |
| 0045_01    | 200 mg/kg | Day : 92      | 0                                  | 742                           | 8.81                                      | 0.0881                                  |
| 0046_01    | 200 mg/kg | Day : 92      | 0                                  | 725                           | 9.03                                      | 0.12642                                 |
| 0047_01    | 200 mg/kg | Day : 92      | 0.09                               | 702                           | 9.24                                      | 0.1386                                  |
| 0048_01    | 200 mg/kg | Day : 92      | 0                                  | 712                           | 9.02                                      | 0.10824                                 |
| 0049_01    | 200 mg/kg | Day : 92      | 0                                  | 683                           | 9.13                                      | 0.10043                                 |
| 0050_01    | 200 mg/kg | Day : 92      | 0                                  | 665                           | 8.83                                      | 0.15894                                 |
| 0051_01    | 400 mg/kg | Day : 92      | 0.067                              | 715                           | 8.96                                      | 0.0896                                  |
| 0052_01    | 400 mg/kg | Day : 92      | 0                                  | 743                           | 9.36                                      | 0.1404                                  |
| 0053_01    | 400 mg/kg | Day : 92      | 0                                  | 689                           | 9.05                                      | 0.20815                                 |
| 0054_01    | 400 mg/kg | Day : 92      | 0.078                              | 805                           | 8.88                                      | 0.14208                                 |
| 0055_01    | 400 mg/kg | Day : 92      | 0.082                              | 620                           | 9.23                                      | 0.04615                                 |
| 0056_01    | 400 mg/kg | Day : 92      | 0                                  | 715                           | 8.87                                      | 0.10644                                 |
| 0057_01    | 400 mg/kg | Day : 92      | 0.08                               | 666                           | 8.87                                      | 0.11531                                 |
| 0058_01    | 400 mg/kg | Day : 92      | 0                                  | 720                           | 9.46                                      | 0.12298                                 |
| 0059_01    | 400 mg/kg | Day : 92      | 0.103                              | 666                           | 8.64                                      | 0.09504                                 |
| 0060_01    | 400 mg/kg | Day : 92      | 0.088                              | 648                           | 9.54                                      | 0.17172                                 |
| 0121_01    | 0 mg/kg   | Day : 5       | 0                                  | 913                           | 7.62                                      | 0.16764                                 |
| 0121_01    | 0 mg/kg   | Day : 19      | 0                                  | 855                           | 8.16                                      | 0.204                                   |
| 0122_01    | 0 mg/kg   | Day : 5       | 0.103                              | 871                           | 7.43                                      | 0.16346                                 |
| 0122_01    | 0 mg/kg   | Day : 19      | 0                                  | 886                           | 8.12                                      | 0.19488                                 |
| 0123_01    | 0 mg/kg   | Day : 5       | 0                                  | 933                           | 7.51                                      | 0.18024                                 |

## MALE

| Animal No. | Dose     | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|----------|---------------|------------------------------------|-------------------------------|---|---|
| 0123_01    | 0 mg/kg  | Day : 19      | 0                                  | 918                           | 8.27                                      | 0.11578                                 |
| 0124_01    | 0 mg/kg  | Day : 5       | 0.081                              | 913                           | 7.47                                      | 0.11952                                 |
| 0124_01    | 0 mg/kg  | Day : 19      | 0                                  | 854                           | 8.09                                      | 0.14562                                 |
| 0125_01    | 0 mg/kg  | Day : 5       | 0.148                              | 804                           | 7.79                                      | 0.16359                                 |
| 0125_01    | 0 mg/kg  | Day : 19      | 0                                  | 897                           | 7.73                                      | 0.10822                                 |
| 0126_01    | 0 mg/kg  | Day : 5       | 0.079                              | 941                           | 7.54                                      | 0.18096                                 |
| 0126_01    | 0 mg/kg  | Day : 19      | 0                                  | 845                           | 8.25                                      | 0.15675                                 |
| 0127_01    | 0 mg/kg  | Day : 5       | 0                                  | 927                           | 7.44                                      | 0.10416                                 |
| 0127_01    | 0 mg/kg  | Day : 19      | 0.075                              | 826                           | 7.84                                      | 0.18816                                 |
| 0128_01    | 0 mg/kg  | Day : 5       | 0                                  | 829                           | 7.42                                      | 0.17066                                 |
| 0128_01    | 0 mg/kg  | Day : 19      | 0                                  | 874                           | 7.55                                      | 0.1661                                  |
| 0129_01    | 0 mg/kg  | Day : 5       | 0.096                              | 874                           | 7.29                                      | 0.13122                                 |
| 0129_01    | 0 mg/kg  | Day : 19      | 0                                  | 927                           | 7.99                                      | 0.15181                                 |
| 0130_01    | 0 mg/kg  | Day : 5       | 0                                  | 874                           | 7.24                                      | 0.19548                                 |
| 0130_01    | 0 mg/kg  | Day : 19      | 0                                  | 877                           | 7.85                                      | 0.1099                                  |
| 0131_01    | 25 mg/kg | Day : 5       | 0.081                              | 860                           | 7.73                                      | 0.20871                                 |
| 0131_01    | 25 mg/kg | Day : 19      | 0                                  | 926                           | 8.76                                      | 0.16644                                 |
| 0132_01    | 25 mg/kg | Day : 5       | 0                                  | 945                           | 7.99                                      | 0.19975                                 |
| 0132_01    | 25 mg/kg | Day : 19      | 0                                  | 910                           | 8.18                                      | 0.22086                                 |
| 0133_01    | 25 mg/kg | Day : 5       | 0                                  | 874                           | 7.92                                      | 0.14256                                 |
| 0133_01    | 25 mg/kg | Day : 19      | 0                                  | 832                           | 8.4                                       | 0.1428                                  |
| 0134_01    | 25 mg/kg | Day : 5       | 0                                  | 917                           | 7.24                                      | 0.15204                                 |

## MALE

| Animal No. | Dose     | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|----------|---------------|------------------------------------|-------------------------------|---|---|
| 0134_01    | 25 mg/kg | Day : 5       | 0                                  | 917                           | 7.24                                      | 0.15204                                 |
| 0134_01    | 25 mg/kg | Day : 19      | 0                                  | 868                           | 7.98                                      | 0.17556                                 |
| 0135_01    | 25 mg/kg | Day : 5       | 0                                  | 1028                          | 7.37                                      | 0.17688                                 |
| 0135_01    | 25 mg/kg | Day : 19      | 0                                  | 915                           | 7.76                                      | 0.17072                                 |
| 0136_01    | 25 mg/kg | Day : 5       | 0.089                              | 890                           | 7.8                                       | 0.1872                                  |
| 0136_01    | 25 mg/kg | Day : 19      | 0                                  | 908                           | 8.02                                      | 0.14436                                 |
| 0137_01    | 25 mg/kg | Day : 5       | 0                                  | 865                           | 7.2                                       | 0.1584                                  |
| 0137_01    | 25 mg/kg | Day : 19      | 0                                  | 803                           | 7.29                                      | 0.09477                                 |
| 0138_01    | 25 mg/kg | Day : 5       | 0.089                              | 879                           | 7.5                                       | 0.1425                                  |
| 0138_01    | 25 mg/kg | Day : 19      | 0                                  | 912                           | 8.06                                      | 0.19344                                 |
| 0139_01    | 25 mg/kg | Day : 5       | 0.085                              | 830                           | 7.8                                       | 0.156                                   |
| 0139_01    | 25 mg/kg | Day : 19      | 0                                  | 914                           | 8.78                                      | 0.16682                                 |
| 0140_01    | 25 mg/kg | Day : 5       | 0                                  | 897                           | 7.63                                      | 0.12971                                 |
| 0140_01    | 25 mg/kg | Day : 19      | 0                                  | 825                           | 8.12                                      | 0.12992                                 |
| 0141_01    | 50 mg/kg | Day : 5       | 0.07                               | 924                           | 7.42                                      | 0.13356                                 |
| 0141_01    | 50 mg/kg | Day : 19      | 0                                  | 884                           | 7.95                                      | 0.08745                                 |
| 0142_01    | 50 mg/kg | Day : 5       | 0                                  | 890                           | 7.58                                      | 0.14402                                 |
| 0142_01    | 50 mg/kg | Day : 19      | 0                                  | 797                           | 7.91                                      | 0.18984                                 |
| 0143_01    | 50 mg/kg | Day : 5       | 0                                  | 966                           | 7.22                                      | 0.16606                                 |
| 0143_01    | 50 mg/kg | Day : 19      | 0                                  | 938                           | 8.1                                       | 0.1134                                  |
| 0144_01    | 50 mg/kg | Day : 5       | 0.088                              | 923                           | 7.3                                       | 0.146                                   |
| 0144_01    | 50 mg/kg | Day : 19      | 0.081                              | 865                           | 8.42                                      | 0.14314                                 |



## MALE

| Animal No. | Dose      | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|-----------|---------------|------------------------------------|-------------------------------|---|---|
| 0145_01    | 50 mg/kg  | Day : 5       | 0                                  | 862                           | 7.18                                      | 0.1436                                  |
| 0145_01    | 50 mg/kg  | Day : 19      | 0                                  | 816                           | 8.06                                      | 0.1209                                  |
| 0146_01    | 50 mg/kg  | Day : 5       | 0                                  | 965                           | 7.42                                      | 0.15582                                 |
| 0146_01    | 50 mg/kg  | Day : 19      | 0                                  | 904                           | 8.13                                      | 0.21951                                 |
| 0147_01    | 50 mg/kg  | Day : 5       | 0                                  | 997                           | 7.42                                      | 0.14098                                 |
| 0147_01    | 50 mg/kg  | Day : 19      | 0.117                              | 975                           | 8.15                                      | 0.12225                                 |
| 0148_01    | 50 mg/kg  | Day : 5       | 0                                  | 879                           | 7.62                                      | 0.13716                                 |
| 0148_01    | 50 mg/kg  | Day : 19      | 0                                  | 907                           | 8.09                                      | 0.15371                                 |
| 0149_01    | 50 mg/kg  | Day : 5       | 0                                  | 878                           | 7.11                                      | 0.18486                                 |
| 0149_01    | 50 mg/kg  | Day : 19      | 0                                  | 931                           | 8.31                                      | 0.19113                                 |
| 0150_01    | 50 mg/kg  | Day : 5       | 0                                  | 951                           | 7.96                                      | 0.14328                                 |
| 0150_01    | 50 mg/kg  | Day : 19      | 0                                  | 836                           | 8.1                                       | 0.1134                                  |
| 0151_01    | 100 mg/kg | Day : 5       | 0                                  | 954                           | 7.62                                      | 0.1524                                  |
| 0151_01    | 100 mg/kg | Day : 19      | 0                                  | 915                           | 8.18                                      | 0.05726                                 |
| 0152_01    | 100 mg/kg | Day : 5       | 0                                  | 790                           | 7.47                                      | 0.15687                                 |
| 0152_01    | 100 mg/kg | Day : 19      | 0                                  | 811                           | 8.06                                      | 0.12896                                 |
| 0153_01    | 100 mg/kg | Day : 5       | 0.071                              | 889                           | 7.48                                      | 0.17204                                 |
| 0153_01    | 100 mg/kg | Day : 19      | 0                                  | 913                           | 8.33                                      | 0.12495                                 |
| 0154_01    | 100 mg/kg | Day : 5       | 0.144                              | 863                           | 7.26                                      | 0.1452                                  |
| 0154_01    | 100 mg/kg | Day : 19      | 0                                  | 867                           | 7.66                                      | 0.09958                                 |
| 0155_01    | 100 mg/kg | Day : 5       | 0.104                              | 972                           | 7.46                                      | 0.12682                                 |
| 0155_01    | 100 mg/kg | Day : 19      | 0                                  | 872                           | 7.84                                      | 0.18032                                 |

## MALE

| Animal No. | Dose      | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|-----------|---------------|------------------------------------|-------------------------------|---|---|
| 0155_01    | 100 mg/kg | Day : 19      | 0                                  | 872                           | 7.84                                      | 0.18032                                 |
| 0156_01    | 100 mg/kg | Day : 5       | 0                                  | 916                           | 7.51                                      | 0.14269                                 |
| 0156_01    | 100 mg/kg | Day : 19      | 0                                  | 866                           | 8.06                                      | 0.16926                                 |
| 0157_01    | 100 mg/kg | Day : 5       | 0.08                               | 819                           | 7.35                                      | 0.18375                                 |
| 0157_01    | 100 mg/kg | Day : 19      | 0                                  | 835                           | 8.05                                      | 0.161                                   |
| 0158_01    | 100 mg/kg | Day : 5       | 0                                  | 878                           | 7.98                                      | 0.1197                                  |
| 0158_01    | 100 mg/kg | Day : 19      | 0                                  | 812                           | 8.34                                      | 0.17514                                 |
| 0159_01    | 100 mg/kg | Day : 5       | 0                                  | 889                           | 7.48                                      | 0.11968                                 |
| 0159_01    | 100 mg/kg | Day : 19      | 0                                  | 917                           | 8   | 0.192                                   |
| 0160_01    | 100 mg/kg | Day : 5       | 0                                  | 849                           | 7.88                                      | 0.14972                                 |
| 0160_01    | 100 mg/kg | Day : 19      | 0                                  | 889                           | 8.21                                      | 0.17241                                 |
| 0161_01    | 200 mg/kg | Day : 5       | 0                                  | 885                           | 7.15                                      | 0.1573                                  |
| 0161_01    | 200 mg/kg | Day : 19      | 0                                  | 867                           | 8.03                                      | 0.13651                                 |
| 0162_01    | 200 mg/kg | Day : 5       | 0                                  | 1010                          | 7.59                                      | 0.1518                                  |
| 0162_01    | 200 mg/kg | Day : 19      | 0                                  | 870                           | 7.92                                      | 0.1584                                  |
| 0163_01    | 200 mg/kg | Day : 5       | 0.11                               | 940                           | 7.33                                      | 0.13927                                 |
| 0163_01    | 200 mg/kg | Day : 19      | 0                                  | 823                           | 7.73                                      | 0.13914                                 |
| 0164_01    | 200 mg/kg | Day : 5       | 0                                  | 841                           | 7.39                                      | 0.14041                                 |
| 0164_01    | 200 mg/kg | Day : 19      | 0                                  | 847                           | 8.18                                      | 0.13906                                 |
| 0165_01    | 200 mg/kg | Day : 5       | 0.088                              | 916                           | 7.4                                       | 0.1258                                  |
| 0165_01    | 200 mg/kg | Day : 19      | 0                                  | 768                           | 7.58                                      | 0.16676                                 |
| 0166_01    | 200 mg/kg | Day : 5       | 0                                  | 943                           | 7.34                                      | 0.13946                                 |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:30

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose      | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|-----------|---------------|------------------------------------|-------------------------------|---|---|
| 0166_01    | 200 mg/kg | Day : 19      | 0                                  | 866                           | 8.09                                      | 0.15371                                 |
| 0167_01    | 200 mg/kg | Day : 5       | 0                                  | 982                           | 6.98                                      | 0.1396                                  |
| 0167_01    | 200 mg/kg | Day : 19      | 0                                  | 837                           | 7.6                                       | 0.1444                                  |
| 0168_01    | 200 mg/kg | Day : 5       | 0.076                              | 918                           | 7.91                                      | 0.11865                                 |
| 0168_01    | 200 mg/kg | Day : 19      | 0                                  | 731                           | 8.6                                       | 0.1548                                  |
| 0169_01    | 200 mg/kg | Day : 5       | 0                                  | 788                           | 7.43                                      | 0.1486                                  |
| 0169_01    | 200 mg/kg | Day : 19      | 0.099                              | 866                           | 8.69                                      | 0.16511                                 |
| 0170_01    | 200 mg/kg | Day : 5       | 0.097                              | 879                           | 7.56                                      | 0.15876                                 |
| 0170_01    | 200 mg/kg | Day : 19      | 0                                  | 770                           | 7.89                                      | 0.14202                                 |
| 0171_01    | 400 mg/kg | Day : 5       | 0                                  | 926                           | 7.47                                      | 0.13446                                 |
| 0171_01    | 400 mg/kg | Day : 19      | 0                                  | 925                           | 8.15                                      | 0.1956                                  |
| 0172_01    | 400 mg/kg | Day : 5       | 0.1                                | 901                           | 7.88                                      | 0.14184                                 |
| 0172_01    | 400 mg/kg | Day : 19      | 0                                  | 889                           | 8.24                                      | 0.18128                                 |
| 0173_01    | 400 mg/kg | Day : 5       | 0                                  | 946                           | 7.56                                      | 0.15876                                 |
| 0173_01    | 400 mg/kg | Day : 19      | 0                                  | 826                           | 8.03                                      | 0.14454                                 |
| 0174_01    | 400 mg/kg | Day : 5       | 0                                  | 935                           | 7.33                                      | 0.13194                                 |
| 0174_01    | 400 mg/kg | Day : 19      | 0                                  | 803                           | 7.89                                      | 0.1578                                  |
| 0175_01    | 400 mg/kg | Day : 5       | 0.17                               | 910                           | 7.6                                       | 0.19                                    |
| 0175_01    | 400 mg/kg | Day : 19      | 0                                  | 934                           | 8.27                                      | 0.13232                                 |
| 0176_01    | 400 mg/kg | Day : 5       | 0                                  | 892                           | 7.68                                      | 0.17664                                 |
| 0176_01    | 400 mg/kg | Day : 19      | 0                                  | 783                           | 8.18                                      | 0.14724                                 |
| 0177_01    | 400 mg/kg | Day : 5       | 0.098                              | 807                           | 7.93                                      | 0.22204                                 |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:30

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose      | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|-----------|---------------|------------------------------------|-------------------------------|---|---|
| 0177_01    | 400 mg/kg | Day : 5       | 0.098                              | 807                           | 7.93                                      | 0.22204                                 |
| 0177_01    | 400 mg/kg | Day : 19      | 0.156                              | 834                           | 8   | 0.04                                    |
| 0178_01    | 400 mg/kg | Day : 5       | 0                                  | 831                           | 7.71                                      | 0.1542                                  |
| 0178_01    | 400 mg/kg | Day : 19      | 0                                  | 898                           | 7.79                                      | 0.14801                                 |
| 0179_01    | 400 mg/kg | Day : 5       | 0                                  | 743                           | 8.09                                      | 0.12944                                 |
| 0179_01    | 400 mg/kg | Day : 19      | 0                                  | 879                           | 7.85                                      | 0.1413                                  |
| 0180_01    | 400 mg/kg | Day : 5       | 0                                  | 925                           | 7.73                                      | 0.13141                                 |
| 0180_01    | 400 mg/kg | Day : 19      | 0.17                               | 874                           | 7.88                                      | 0.12608                                 |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:30

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose     | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|----------|---------------|---|--|
| 0001_01    | 0 mg/kg  | Day : 92      | 1.034                                     | 9.4                                      |
| 0002_01    | 0 mg/kg  | Day : 92      | 1.344                                     | 11.2                                     |
| 0003_01    | 0 mg/kg  | Day : 92      | 1.35                                      | 7.5                                      |
| 0004_01    | 0 mg/kg  | Day : 92      | 1.245                                     | 8.3                                      |
| 0005_01    | 0 mg/kg  | Day : 92      | 1.404                                     | 10.8                                     |
| 0006_01    | 0 mg/kg  | Day : 92      | 1.944                                     | 10.8                                     |
| 0007_01    | 0 mg/kg  | Day : 92      | 1.725                                     | 7.5                                      |
| 0008_01    | 0 mg/kg  | Day : 92      | 1.909                                     | 8.3                                      |
| 0009_01    | 0 mg/kg  | Day : 92      | 1.411                                     | 8.3                                      |
| 0010_01    | 0 mg/kg  | Day : 92      | 1.692                                     | 9.4                                      |
| 0011_01    | 25 mg/kg | Day : 92      | 1.425                                     | 7.5                                      |
| 0012_01    | 25 mg/kg | Day : 92      | 1.472                                     | 9.2                                      |
| 0013_01    | 25 mg/kg | Day : 92      | 1.56                                      | 7.8                                      |
| 0014_01    | 25 mg/kg | Day : 92      | 1.29                                      | 8.6                                      |
| 0015_01    | 25 mg/kg | Day : 92      | 1.001                                     | 9.1                                      |
| 0016_01    | 25 mg/kg | Day : 92      | 0.432                                     | 7.2                                      |
| 0017_01    | 25 mg/kg | Day : 92      | 2.079                                     | 9.9                                      |
| 0018_01    | 25 mg/kg | Day : 92      | 2.494                                     | 8.6                                      |
| 0019_01    | 25 mg/kg | Day : 92      | 0.968                                     | 8.8                                      |
| 0020_01    | 25 mg/kg | Day : 92      | 3.24                                      | 12                                       |
| 0021_01    | 50 mg/kg | Day : 92      | 1.134                                     | 8.1                                      |
| 0022_01    | 50 mg/kg | Day : 92      | 1.5                                       | 10                                       |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:30

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose      | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|-----------|---------------|---|--|
| 0023_01    | 50 mg/kg  | Day : 92      | 0.946                                     | 8.6                                      |
| 0024_01    | 50 mg/kg  | Day : 92      | 0.492                                     | 8.2                                      |
| 0025_01    | 50 mg/kg  | Day : 92      | 0.98                                      | 9.8                                      |
| 0026_01    | 50 mg/kg  | Day : 92      | 0.884                                     | 6.8                                      |
| 0027_01    | 50 mg/kg  | Day : 92      | 1.53                                      | 10.2                                     |
| 0028_01    | 50 mg/kg  | Day : 92      | 2.912                                     | 11.2                                     |
| 0029_01    | 50 mg/kg  | Day : 92      | 1.377                                     | 8.1                                      |
| 0030_01    | 50 mg/kg  | Day : 92      | 2.147                                     | 11.3                                     |
| 0031_01    | 100 mg/kg | Day : 92      | 1.224                                     | 7.2                                      |
| 0032_01    | 100 mg/kg | Day : 92      | 0.972                                     | 8.1                                      |
| 0033_01    | 100 mg/kg | Day : 92      | 2   | 10                                       |
| 0034_01    | 100 mg/kg | Day : 92      | 1.232                                     | 7.7                                      |
| 0035_01    | 100 mg/kg | Day : 92      | 0.414                                     | 6.9                                      |
| 0036_01    | 100 mg/kg | Day : 92      | 1.2                                       | 7.5                                      |
| 0037_01    | 100 mg/kg | Day : 92      | 2.574                                     | 11.7                                     |
| 0038_01    | 100 mg/kg | Day : 92      | 1.292                                     | 7.6                                      |
| 0039_01    | 100 mg/kg | Day : 92      | 1.032                                     | 8.6                                      |
| 0040_01    | 100 mg/kg | Day : 92      | 2.49                                      | 8.3                                      |
| 0041_01    | 200 mg/kg | Day : 92      | 1.284                                     | 10.7                                     |
| 0042_01    | 200 mg/kg | Day : 92      | 1.53                                      | 10.2                                     |
| 0043_01    | 200 mg/kg | Day : 92      | 2.35                                      | 9.4                                      |
| 0044_01    | 200 mg/kg | Day : 92      | 1.84                                      | 9.2                                      |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:30

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose      | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|-----------|---------------|---|--|
| 0044_01    | 200 mg/kg | Day : 92      | 1.84                                      | 9.2                                      |
| 0045_01    | 200 mg/kg | Day : 92      | 1.352                                     | 10.4                                     |
| 0046_01    | 200 mg/kg | Day : 92      | 1.224                                     | 10.2                                     |
| 0047_01    | 200 mg/kg | Day : 92      | 1.71                                      | 9  |
| 0048_01    | 200 mg/kg | Day : 92      | 1.616                                     | 10.1                                     |
| 0049_01    | 200 mg/kg | Day : 92      | 1.125                                     | 7.5                                      |
| 0050_01    | 200 mg/kg | Day : 92      | 0.988                                     | 7.6                                      |
| 0051_01    | 400 mg/kg | Day : 92      | 2.01                                      | 6.7                                      |
| 0052_01    | 400 mg/kg | Day : 92      | 1.479                                     | 8.7                                      |
| 0053_01    | 400 mg/kg | Day : 92      | 2.024                                     | 8.8                                      |
| 0054_01    | 400 mg/kg | Day : 92      | 2.496                                     | 7.8                                      |
| 0055_01    | 400 mg/kg | Day : 92      | 2.788                                     | 8.2                                      |
| 0056_01    | 400 mg/kg | Day : 92      | 1.98                                      | 9  |
| 0057_01    | 400 mg/kg | Day : 92      | 1.44                                      | 8  |
| 0058_01    | 400 mg/kg | Day : 92      | 1.456                                     | 10.4                                     |
| 0059_01    | 400 mg/kg | Day : 92      | 2.266                                     | 10.3                                     |
| 0060_01    | 400 mg/kg | Day : 92      | 1.144                                     | 8.8                                      |
| 0121_01    | 0 mg/kg   | Day : 5       | 1.261                                     | 9.7                                      |
| 0121_01    | 0 mg/kg   | Day : 19      | 1.408                                     | 8.8                                      |
| 0122_01    | 0 mg/kg   | Day : 5       | 1.545                                     | 10.3                                     |
| 0122_01    | 0 mg/kg   | Day : 19      | 1.078                                     | 9.8                                      |
| 0123_01    | 0 mg/kg   | Day : 5       | 0.68                                      | 8.5                                      |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

**P44: Hematology Data**

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:30

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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| Animal No. | Dose     | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|----------|---------------|---|--|
| 0123_01    | 0 mg/kg  | Day : 19      | 0.85                                      | 8.5                                      |
| 0124_01    | 0 mg/kg  | Day : 5       | 0.567                                     | 8.1                                      |
| 0124_01    | 0 mg/kg  | Day : 19      | 1.032                                     | 8.6                                      |
| 0125_01    | 0 mg/kg  | Day : 5       | 1.258                                     | 7.4                                      |
| 0125_01    | 0 mg/kg  | Day : 19      | 0.602                                     | 8.6                                      |
| 0126_01    | 0 mg/kg  | Day : 5       | 0.711                                     | 7.9                                      |
| 0126_01    | 0 mg/kg  | Day : 19      | 1.391                                     | 10.7                                     |
| 0127_01    | 0 mg/kg  | Day : 5       | 0.63                                      | 7  |
| 0127_01    | 0 mg/kg  | Day : 19      | 0.825                                     | 7.5                                      |
| 0128_01    | 0 mg/kg  | Day : 5       | 0.684                                     | 7.6                                      |
| 0128_01    | 0 mg/kg  | Day : 19      | 1.287                                     | 9.9                                      |
| 0129_01    | 0 mg/kg  | Day : 5       | 1.152                                     | 9.6                                      |
| 0129_01    | 0 mg/kg  | Day : 19      | 0.672                                     | 8.4                                      |
| 0130_01    | 0 mg/kg  | Day : 5       | 0.567                                     | 8.1                                      |
| 0130_01    | 0 mg/kg  | Day : 19      | 1.078                                     | 7.7                                      |
| 0131_01    | 25 mg/kg | Day : 5       | 0.891                                     | 8.1                                      |
| 0131_01    | 25 mg/kg | Day : 19      | 0.63                                      | 10.5                                     |
| 0132_01    | 25 mg/kg | Day : 5       | 0.584                                     | 7.3                                      |
| 0132_01    | 25 mg/kg | Day : 19      | 0.602                                     | 8.6                                      |
| 0133_01    | 25 mg/kg | Day : 5       | 0.592                                     | 7.4                                      |
| 0133_01    | 25 mg/kg | Day : 19      | 0.651                                     | 9.3                                      |
| 0134_01    | 25 mg/kg | Day : 5       | 0.48                                      | 8  |



Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:30

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose     | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|----------|---------------|---|--|
| 0134_01    | 25 mg/kg | Day : 5       | 0.48                                      | 8  |
| 0134_01    | 25 mg/kg | Day : 19      | 0.9                                       | 9  |
| 0135_01    | 25 mg/kg | Day : 5       | 0.666                                     | 7.4                                      |
| 0135_01    | 25 mg/kg | Day : 19      | 0.824                                     | 10.3                                     |
| 0136_01    | 25 mg/kg | Day : 5       | 0.89                                      | 8.9                                      |
| 0136_01    | 25 mg/kg | Day : 19      | 0.715                                     | 6.5                                      |
| 0137_01    | 25 mg/kg | Day : 5       | 1.144                                     | 8.8                                      |
| 0137_01    | 25 mg/kg | Day : 19      | 1.188                                     | 9.9                                      |
| 0138_01    | 25 mg/kg | Day : 5       | 0.712                                     | 8.9                                      |
| 0138_01    | 25 mg/kg | Day : 19      | 0.869                                     | 7.9                                      |
| 0139_01    | 25 mg/kg | Day : 5       | 0.765                                     | 8.5                                      |
| 0139_01    | 25 mg/kg | Day : 19      | 0.957                                     | 8.7                                      |
| 0140_01    | 25 mg/kg | Day : 5       | 0.957                                     | 8.7                                      |
| 0140_01    | 25 mg/kg | Day : 19      | 0.759                                     | 6.9                                      |
| 0141_01    | 50 mg/kg | Day : 5       | 0.84                                      | 7  |
| 0141_01    | 50 mg/kg | Day : 19      | 1.184                                     | 7.4                                      |
| 0142_01    | 50 mg/kg | Day : 5       | 0.553                                     | 7.9                                      |
| 0142_01    | 50 mg/kg | Day : 19      | 1.326                                     | 7.8                                      |
| 0143_01    | 50 mg/kg | Day : 5       | 0.72                                      | 9  |
| 0143_01    | 50 mg/kg | Day : 19      | 1.344                                     | 9.6                                      |
| 0144_01    | 50 mg/kg | Day : 5       | 1.232                                     | 8.8                                      |
| 0144_01    | 50 mg/kg | Day : 19      | 1.296                                     | 8.1                                      |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:30

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose      | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|-----------|---------------|---|--|
| 0145_01    | 50 mg/kg  | Day : 5       | 0.588                                     | 9.8                                      |
| 0145_01    | 50 mg/kg  | Day : 19      | 0.847                                     | 7.7                                      |
| 0146_01    | 50 mg/kg  | Day : 5       | 1.288                                     | 9.2                                      |
| 0146_01    | 50 mg/kg  | Day : 19      | 0.364                                     | 9.1                                      |
| 0147_01    | 50 mg/kg  | Day : 5       | 0.864                                     | 7.2                                      |
| 0147_01    | 50 mg/kg  | Day : 19      | 1.053                                     | 11.7                                     |
| 0148_01    | 50 mg/kg  | Day : 5       | 0.516                                     | 8.6                                      |
| 0148_01    | 50 mg/kg  | Day : 19      | 0.9                                       | 9  |
| 0149_01    | 50 mg/kg  | Day : 5       | 0.89                                      | 8.9                                      |
| 0149_01    | 50 mg/kg  | Day : 19      | 0.89                                      | 8.9                                      |
| 0150_01    | 50 mg/kg  | Day : 5       | 1.869                                     | 8.9                                      |
| 0150_01    | 50 mg/kg  | Day : 19      | 1.488                                     | 9.3                                      |
| 0151_01    | 100 mg/kg | Day : 5       | 1.2                                       | 8  |
| 0151_01    | 100 mg/kg | Day : 19      | 0.924                                     | 7.7                                      |
| 0152_01    | 100 mg/kg | Day : 5       | 0.975                                     | 7.5                                      |
| 0152_01    | 100 mg/kg | Day : 19      | 1.116                                     | 9.3                                      |
| 0153_01    | 100 mg/kg | Day : 5       | 0.994                                     | 7.1                                      |
| 0153_01    | 100 mg/kg | Day : 19      | 1.36                                      | 8  |
| 0154_01    | 100 mg/kg | Day : 5       | 0.288                                     | 7.2                                      |
| 0154_01    | 100 mg/kg | Day : 19      | 1.32                                      | 8.8                                      |
| 0155_01    | 100 mg/kg | Day : 5       | 0.728                                     | 10.4                                     |
| 0155_01    | 100 mg/kg | Day : 19      | 0.869                                     | 7.9                                      |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

**P44: Hematology Data**

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:30

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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| Animal No. | Dose      | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|-----------|---------------|---|--|
| 0155_01    | 100 mg/kg | Day : 19      | 0.869                                     | 7.9                                      |
| 0156_01    | 100 mg/kg | Day : 5       | 0.86                                      | 8.6                                      |
| 0156_01    | 100 mg/kg | Day : 19      | 1.056                                     | 8.8                                      |
| 0157_01    | 100 mg/kg | Day : 5       | 0.56                                      | 8  |
| 0157_01    | 100 mg/kg | Day : 19      | 1.356                                     | 11.3                                     |
| 0158_01    | 100 mg/kg | Day : 5       | 0.873                                     | 9.7                                      |
| 0158_01    | 100 mg/kg | Day : 19      | 1.581                                     | 9.3                                      |
| 0159_01    | 100 mg/kg | Day : 5       | 0.546                                     | 7.8                                      |
| 0159_01    | 100 mg/kg | Day : 19      | 1.598                                     | 9.4                                      |
| 0160_01    | 100 mg/kg | Day : 5       | 1.274                                     | 9.8                                      |
| 0160_01    | 100 mg/kg | Day : 19      | 1.479                                     | 8.7                                      |
| 0161_01    | 200 mg/kg | Day : 5       | 1.092                                     | 8.4                                      |
| 0161_01    | 200 mg/kg | Day : 19      | 1.36                                      | 8  |
| 0162_01    | 200 mg/kg | Day : 5       | 2.116                                     | 9.2                                      |
| 0162_01    | 200 mg/kg | Day : 19      | 0.888                                     | 7.4                                      |
| 0163_01    | 200 mg/kg | Day : 5       | 2.09                                      | 11                                       |
| 0163_01    | 200 mg/kg | Day : 19      | 1.701                                     | 8.1                                      |
| 0164_01    | 200 mg/kg | Day : 5       | 0.912                                     | 7.6                                      |
| 0164_01    | 200 mg/kg | Day : 19      | 2.352                                     | 11.2                                     |
| 0165_01    | 200 mg/kg | Day : 5       | 0.968                                     | 8.8                                      |
| 0165_01    | 200 mg/kg | Day : 19      | 1.001                                     | 9.1                                      |
| 0166_01    | 200 mg/kg | Day : 5       | 0.67                                      | 6.7                                      |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

**P44: Hematology Data**

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:30

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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| Animal No. | Dose      | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|-----------|---------------|---|--|
| 0166_01    | 200 mg/kg | Day : 19      | 1.4                                       | 10                                       |
| 0167_01    | 200 mg/kg | Day : 5       | 0.675                                     | 7.5                                      |
| 0167_01    | 200 mg/kg | Day : 19      | 1.26                                      | 10.5                                     |
| 0168_01    | 200 mg/kg | Day : 5       | 1.368                                     | 7.6                                      |
| 0168_01    | 200 mg/kg | Day : 19      | 1.122                                     | 10.2                                     |
| 0169_01    | 200 mg/kg | Day : 5       | 1.376                                     | 8.6                                      |
| 0169_01    | 200 mg/kg | Day : 19      | 1.386                                     | 9.9                                      |
| 0170_01    | 200 mg/kg | Day : 5       | 1.067                                     | 9.7                                      |
| 0170_01    | 200 mg/kg | Day : 19      | 1.056                                     | 8.8                                      |
| 0171_01    | 400 mg/kg | Day : 5       | 1.513                                     | 8.9                                      |
| 0171_01    | 400 mg/kg | Day : 19      | 1.236                                     | 10.3                                     |
| 0172_01    | 400 mg/kg | Day : 5       | 1.8                                       | 10                                       |
| 0172_01    | 400 mg/kg | Day : 19      | 1.496                                     | 8.8                                      |
| 0173_01    | 400 mg/kg | Day : 5       | 2.337                                     | 12.3                                     |
| 0173_01    | 400 mg/kg | Day : 19      | 1.17                                      | 7.8                                      |
| 0174_01    | 400 mg/kg | Day : 5       | 1.344                                     | 8.4                                      |
| 0174_01    | 400 mg/kg | Day : 19      | 1.848                                     | 8.8                                      |
| 0175_01    | 400 mg/kg | Day : 5       | 3.06                                      | 8.5                                      |
| 0175_01    | 400 mg/kg | Day : 19      | 1.392                                     | 8.7                                      |
| 0176_01    | 400 mg/kg | Day : 5       | 2.16                                      | 10.8                                     |
| 0176_01    | 400 mg/kg | Day : 19      | 0.68                                      | 8.5                                      |
| 0177_01    | 400 mg/kg | Day : 5       | 2.744                                     | 9.8                                      |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

**P44: Hematology Data**

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:30

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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| Animal No. | Dose      | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|-----------|---------------|---|--|
| 0177_01    | 400 mg/kg | Day : 5       | 2.744                                     | 9.8                                      |
| 0177_01    | 400 mg/kg | Day : 19      | 1.716                                     | 7.8                                      |
| 0178_01    | 400 mg/kg | Day : 5       | 2.328                                     | 9.7                                      |
| 0178_01    | 400 mg/kg | Day : 19      | 1.602                                     | 8.9                                      |
| 0179_01    | 400 mg/kg | Day : 5       | 2.346                                     | 10.2                                     |
| 0179_01    | 400 mg/kg | Day : 19      | 1.392                                     | 11.6                                     |
| 0180_01    | 400 mg/kg | Day : 5       | 2.53                                      | 11                                       |
| 0180_01    | 400 mg/kg | Day : 19      | 1.36                                      | 8.5                                      |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

## P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:30

First Dose M/F: NA / NA

Lab: NA

## FEMALE

| Animal No. | Dose     | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0061_01    | 0 mg/kg  | Day : 92      | 0                | 49.9         | 16.1                | 6.232                        |
| 0062_01    | 0 mg/kg  | Day : 92      | 0.122            | 49.8         | 16.7                | 5.368                        |
| 0063_01    | 0 mg/kg  | Day : 92      | 0.061            | 48.5         | 16                  | 4.575                        |
| 0064_01    | 0 mg/kg  | Day : 92      | 0                | 50.4         | 16.4                | 5.427                        |
| 0065_01    | 0 mg/kg  | Day : 92      | 0.13             | 48.6         | 16.1                | 5.33                         |
| 0066_01    | 0 mg/kg  | Day : 92      | 0.236            | 48.1         | 15.6                | 4.366                        |
| 0067_01    | 0 mg/kg  | Day : 92      | 0.154            | 46.6         | 15.9                | 6.006                        |
| 0068_01    | 0 mg/kg  | Day : 92      | 0.112            | 48.1         | 15.7                | 4.312                        |
| 0069_01    | 0 mg/kg  | Day : 92      | 0.244            | 47.5         | 16.1                | 4.392                        |
| 0070_01    | 0 mg/kg  | Day : 92      | 0                | 49.3         | 16.1                | 4.472                        |
| 0071_01    | 25 mg/kg | Day : 92      | 0.065            | 47.3         | 15.6                | 5.72                         |
| 0072_01    | 25 mg/kg | Day : 92      | 0.156            | 49.2         | 16.2                | 3.952                        |
| 0073_01    | 25 mg/kg | Day : 92      | 0.11             | 48.8         | 15.9                | 4.73                         |
| 0074_01    | 25 mg/kg | Day : 92      | 0.126            | 48.9         | 16.1                | 4.095                        |
| 0075_01    | 25 mg/kg | Day : 92      | 0.072            | 47.9         | 15.6                | 5.112                        |
| 0076_01    | 25 mg/kg | Day : 92      | 0.068            | 47.1         | 15.4                | 5.576                        |
| 0077_01    | 25 mg/kg | Day : 92      | 0.264            | 46.4         | 16.2                | 5.082                        |
| 0078_01    | 25 mg/kg | Day : 92      | 0.272            | 50.7         | 16.1                | 5.576                        |
| 0079_01    | 25 mg/kg | Day : 92      | 0.192            | 48.6         | 16.3                | 5.056                        |
| 0080_01    | 25 mg/kg | Day : 92      | 0.146            | 44.7         | 14.8                | 6.132                        |
| 0081_01    | 50 mg/kg | Day : 92      | 0.142            | 49           | 16.3                | 5.396                        |
| 0082_01    | 50 mg/kg | Day : 92      | 0.073            | 48.1         | 16                  | 6.059                        |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:31

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

| Animal No. | Dose      | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|-----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0083_01    | 50 mg/kg  | Day : 92      | 0.18             | 46.9         | 15.9                | 7.02                         |
| 0084_01    | 50 mg/kg  | Day : 92      | 0                | 48           | 15.4                | 6.864                        |
| 0085_01    | 50 mg/kg  | Day : 92      | 0.192            | 46.5         | 15.7                | 5.248                        |
| 0086_01    | 50 mg/kg  | Day : 92      | 0.216            | 50.7         | 16.5                | 5.472                        |
| 0087_01    | 50 mg/kg  | Day : 92      | 0                | 52.2         | 17.6                | 7.36                         |
| 0088_01    | 50 mg/kg  | Day : 92      | 0.058            | 49.9         | 16.3                | 4.524                        |
| 0089_01    | 50 mg/kg  | Day : 92      | 0                | 47.3         | 15.9                | 6.351                        |
| 0090_01    | 50 mg/kg  | Day : 92      | 0                | 49.3         | 16.3                | 6.318                        |
| 0091_01    | 100 mg/kg | Day : 92      | 0.122            | 48.6         | 16.1                | 5.185                        |
| 0092_01    | 100 mg/kg | Day : 92      | 0.072            | 51.1         | 16.8                | 6.336                        |
| 0093_01    | 100 mg/kg | Day : 92      | 0.077            | 48           | 15.7                | 5.39                         |
| 0094_01    | 100 mg/kg | Day : 92      | 0                | 46.7         | 15.2                | 6.075                        |
| 0095_01    | 100 mg/kg | Day : 92      | 0.171            | 50.5         | 17.2                | 4.389                        |
| 0096_01    | 100 mg/kg | Day : 92      | 0.059            | 49.8         | 16.5                | 4.956                        |
| 0097_01    | 100 mg/kg | Day : 92      | 0.076            | 47.9         | 16.3                | 7.068                        |
| 0098_01    | 100 mg/kg | Day : 92      | 0.053            | 47           | 16.2                | 3.763                        |
| 0099_01    | 100 mg/kg | Day : 92      | 0.138            | 50.5         | 16.1                | 5.589                        |
| 0100_01    | 100 mg/kg | Day : 92      | 0.174            | 50.1         | 16.6                | 5.742                        |
| 0101_01    | 200 mg/kg | Day : 92      | 0.308            | 47.9         | 15.6                | 5.621                        |
| 0102_01    | 200 mg/kg | Day : 92      | 0.08             | 47.4         | 15.7                | 3.92                         |
| 0103_01    | 200 mg/kg | Day : 92      | 0.26             | 47.8         | 16.2                | 4.29                         |
| 0104_01    | 200 mg/kg | Day : 92      | 0.177            | 47.1         | 15.4                | 4.484                        |

Experiment Number: 91014-01

P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 01:49:31

First Dose M/F: NA / NA

Lab: NA

## FEMALE

| Animal No. | Dose      | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|-----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0104_01    | 200 mg/kg | Day : 92      | 0.177            | 47.1         | 15.4                | 4.484                        |
| 0105_01    | 200 mg/kg | Day : 92      | 0.27             | 47.4         | 16.1                | 3.672                        |
| 0106_01    | 200 mg/kg | Day : 92      | 0                | 48.2         | 15.5                | 5.429                        |
| 0107_01    | 200 mg/kg | Day : 92      | 0.069            | 49.2         | 16.9                | 5.244                        |
| 0108_01    | 200 mg/kg | Day : 92      | 0.213            | 47.2         | 16                  | 5.538                        |
| 0109_01    | 200 mg/kg | Day : 92      | 0.13             | 48           | 15.7                | 4.745                        |
| 0110_01    | 200 mg/kg | Day : 92      | 0.067            | 48.4         | 16.6                | 4.556                        |
| 0111_01    | 400 mg/kg | Day : 92      | 0.16             | 49.1         | 16.3                | 5.92                         |
| 0112_01    | 400 mg/kg | Day : 92      | 0.164            | 50.8         | 16.9                | 6.806                        |
| 0113_01    | 400 mg/kg | Day : 92      | 0                | 49           | 16.4                | 6.032                        |
| 0114_01    | 400 mg/kg | Day : 92      | 0.096            | 48.8         | 16.5                | 3.744                        |
| 0115_01    | 400 mg/kg | Day : 92      | 0.146            | 49.1         | 16.2                | 5.037                        |
| 0116_01    | 400 mg/kg | Day : 92      | 0                | 48.7         | 16.4                | 6.072                        |
| 0117_01    | 400 mg/kg | Day : 92      | 0                | 49.1         | 16.5                | 5.915                        |
| 0118_01    | 400 mg/kg | Day : 92      | 0                | 47.9         | 16.3                | 7.326                        |
| 0119_01    | 400 mg/kg | Day : 92      | 0.234            | 48.1         | 16                  | 4.914                        |
| 0120_01    | 400 mg/kg | Day : 92      | 0.069            | 46.7         | 15.5                | 4.209                        |
| 0181_01    | 0 mg/kg   | Day : 5       | 0                | 46.6         | 15.2                | 4.482                        |
| 0181_01    | 0 mg/kg   | Day : 19      | 0.118            | 49.7         | 16.8                | 4.779                        |
| 0182_01    | 0 mg/kg   | Day : 5       | 0.074            | 46.4         | 15.2                | 6.364                        |
| 0182_01    | 0 mg/kg   | Day : 19      | 0                | 45.9         | 16.2                | 8.008                        |
| 0183_01    | 0 mg/kg   | Day : 5       | 0.069            | 47           | 15.7                | 5.865                        |



Experiment Number: 91014-01

P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 01:49:31

First Dose M/F: NA / NA

Lab: NA

## FEMALE

| Animal No. | Dose     | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0183_01    | 0 mg/kg  | Day : 19      | 0                | 48.4         | 16.3                | 5.265                        |
| 0184_01    | 0 mg/kg  | Day : 5       | 0.198            | 45.6         | 15.2                | 8.91                         |
| 0184_01    | 0 mg/kg  | Day : 19      | 0                | 48.7         | 16.3                | 6.141                        |
| 0185_01    | 0 mg/kg  | Day : 5       | 0                | 47.4         | 15.7                | 7.99                         |
| 0185_01    | 0 mg/kg  | Day : 19      | 0                | 49.7         | 16.7                | 6.164                        |
| 0186_01    | 0 mg/kg  | Day : 5       | 0                | 47.7         | 15.3                | 5.115                        |
| 0186_01    | 0 mg/kg  | Day : 19      | 0                | 48.8         | 16.7                | 7.462                        |
| 0187_01    | 0 mg/kg  | Day : 5       | 0                | 48.3         | 16.3                | 8.549                        |
| 0187_01    | 0 mg/kg  | Day : 19      | 0.18             | 49           | 16.4                | 7.2                          |
| 0188_01    | 0 mg/kg  | Day : 5       | 0.098            | 48.5         | 16.2                | 8.33                         |
| 0188_01    | 0 mg/kg  | Day : 19      | 0                | 50.9         | 16.8                | 7.38                         |
| 0189_01    | 0 mg/kg  | Day : 5       | 0.188            | 48.3         | 16                  | 8.084                        |
| 0189_01    | 0 mg/kg  | Day : 19      | 0.066            | 49.1         | 16.7                | 5.874                        |
| 0190_01    | 0 mg/kg  | Day : 5       | 0                | 48.5         | 16                  | 7.52                         |
| 0190_01    | 0 mg/kg  | Day : 19      | 0                | 48.7         | 15.9                | 7.44                         |
| 0191_01    | 25 mg/kg | Day : 5       | 0                | 47.1         | 15.4                | 7.52                         |
| 0191_01    | 25 mg/kg | Day : 19      | 0.084            | 51.1         | 17.2                | 7.644                        |
| 0192_01    | 25 mg/kg | Day : 5       | 0.064            | 48.3         | 15.8                | 5.312                        |
| 0192_01    | 25 mg/kg | Day : 19      | 0.264            | 47.8         | 16.2                | 5.412                        |
| 0193_01    | 25 mg/kg | Day : 5       | 0.061            | 47.8         | 15.9                | 5.551                        |
| 0193_01    | 25 mg/kg | Day : 19      | 0.15             | 49.4         | 16.5                | 6.45                         |
| 0194_01    | 25 mg/kg | Day : 5       | 0.081            | 49.7         | 16.3                | 7.209                        |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:31

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

| Animal No. | Dose     | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0194_01    | 25 mg/kg | Day : 5       | 0.081            | 49.7         | 16.3                | 7.209                        |
| 0194_01    | 25 mg/kg | Day : 19      | 0.225            | 49.6         | 16.3                | 6.375                        |
| 0195_01    | 25 mg/kg | Day : 5       | 0                | 46.8         | 15.4                | 7.482                        |
| 0195_01    | 25 mg/kg | Day : 19      | 0.3              | 46.7         | 15.5                | 6.075                        |
| 0196_01    | 25 mg/kg | Day : 5       | 0                | 47.6         | 15.5                | 8.67                         |
| 0196_01    | 25 mg/kg | Day : 19      | 0.174            | 52.2         | 17.6                | 7.569                        |
| 0197_01    | 25 mg/kg | Day : 5       | 0                | 46.4         | 15                  | 6.188                        |
| 0197_01    | 25 mg/kg | Day : 19      | 0.158            | 50.8         | 17.3                | 7.11                         |
| 0198_01    | 25 mg/kg | Day : 5       | 0                | 47.2         | 15.8                | 6.177                        |
| 0198_01    | 25 mg/kg | Day : 19      | 0                | 50.2         | 16.8                | 7.02                         |
| 0199_01    | 25 mg/kg | Day : 5       | 0.134            | 47.7         | 15.9                | 6.231                        |
| 0199_01    | 25 mg/kg | Day : 19      | 0.17             | 48.3         | 16.2                | 7.65                         |
| 0200_01    | 25 mg/kg | Day : 5       | 0                | 47.6         | 15.4                | 5.76                         |
| 0200_01    | 25 mg/kg | Day : 19      | 0                | 49.5         | 16.6                | 5.904                        |
| 0201_01    | 50 mg/kg | Day : 5       | 0.098            | 46.3         | 14.9                | 8.526                        |
| 0201_01    | 50 mg/kg | Day : 19      | 0.076            | 49.9         | 16.2                | 6.384                        |
| 0202_01    | 50 mg/kg | Day : 5       | 0.076            | 45           | 14.7                | 6.688                        |
| 0202_01    | 50 mg/kg | Day : 19      | 0.122            | 47.4         | 15.9                | 5.246                        |
| 0203_01    | 50 mg/kg | Day : 5       | 0.061            | 46.3         | 15.7                | 5.368                        |
| 0203_01    | 50 mg/kg | Day : 19      | 0.081            | 46.3         | 15.9                | 7.128                        |
| 0204_01    | 50 mg/kg | Day : 5       | 0.138            | 47.1         | 16.1                | 5.796                        |
| 0204_01    | 50 mg/kg | Day : 19      | 0.074            | 51           | 17.2                | 6.734                        |

Experiment Number: 91014-01

P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 01:49:31

First Dose M/F: NA / NA

Lab: NA

## FEMALE

| Animal No. | Dose      | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|-----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0205_01    | 50 mg/kg  | Day : 5       | 0.18             | 47.6         | 15.7                | 7.83                         |
| 0205_01    | 50 mg/kg  | Day : 19      | 0                | 49.2         | 16                  | 6.39                         |
| 0206_01    | 50 mg/kg  | Day : 5       | 0.097            | 47           | 15.8                | 8.827                        |
| 0206_01    | 50 mg/kg  | Day : 19      | 0.128            | 48.5         | 17                  | 5.504                        |
| 0207_01    | 50 mg/kg  | Day : 5       | 0.072            | 47.3         | 15.9                | 6.048                        |
| 0207_01    | 50 mg/kg  | Day : 19      | 0.213            | 45.2         | 15.7                | 5.751                        |
| 0208_01    | 50 mg/kg  | Day : 5       | 0.066            | 47.1         | 15.4                | 5.742                        |
| 0208_01    | 50 mg/kg  | Day : 19      | 0.077            | 50.7         | 17                  | 6.391                        |
| 0209_01    | 50 mg/kg  | Day : 5       | 0.082            | 48.4         | 16                  | 7.052                        |
| 0209_01    | 50 mg/kg  | Day : 19      | 0.075            | 47.4         | 15.9                | 6.45                         |
| 0210_01    | 50 mg/kg  | Day : 5       | 0                | 49.8         | 16.3                | 7.11                         |
| 0210_01    | 50 mg/kg  | Day : 19      | 0.074            | 49.7         | 16.5                | 6.586                        |
| 0211_01    | 100 mg/kg | Day : 5       | 0                | 48.9         | 16.1                | 7.636                        |
| 0211_01    | 100 mg/kg | Day : 19      | 0.162            | 52.6         | 17.3                | 7.128                        |
| 0212_01    | 100 mg/kg | Day : 5       | 0                | 48.2         | 15.5                | 9                            |
| 0212_01    | 100 mg/kg | Day : 19      | 0                | 48.5         | 16.6                | 6.12                         |
| 0213_01    | 100 mg/kg | Day : 5       | 0.071            | 48.6         | 15.5                | 6.319                        |
| 0213_01    | 100 mg/kg | Day : 19      | 0.142            | 50.6         | 17.1                | 6.39                         |
| 0214_01    | 100 mg/kg | Day : 5       | 0                | 39.5         | 13.8                | 6.348                        |
| 0214_01    | 100 mg/kg | Day : 19      | 0.132            | 51.7         | 16.8                | 5.676                        |
| 0215_01    | 100 mg/kg | Day : 5       | 0.162            | 47.8         | 15.2                | 6.885                        |
| 0215_01    | 100 mg/kg | Day : 19      | 0.076            | 47.6         | 16.7                | 6.536                        |

Experiment Number: 91014-01

P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 01:49:31

First Dose M/F: NA / NA

Lab: NA

## FEMALE

| Animal No. | Dose      | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|-----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0215_01    | 100 mg/kg | Day : 19      | 0.076            | 47.6         | 16.7                | 6.536                        |
| 0216_01    | 100 mg/kg | Day : 5       | 0.14             | 46.7         | 15.2                | 6.37                         |
| 0216_01    | 100 mg/kg | Day : 19      | 0                | 49.7         | 16.4                | 5.368                        |
| 0217_01    | 100 mg/kg | Day : 5       | 0.069            | 45.7         | 15.2                | 5.796                        |
| 0217_01    | 100 mg/kg | Day : 19      | 0.07             | 51.9         | 16.8                | 6.02                         |
| 0218_01    | 100 mg/kg | Day : 5       | 0                | 50.5         | 16.7                | 6.555                        |
| 0218_01    | 100 mg/kg | Day : 19      | 0                | 50.7         | 17.1                | 7.832                        |
| 0219_01    | 100 mg/kg | Day : 5       | 0.06             | 47.4         | 15.5                | 5.16                         |
| 0219_01    | 100 mg/kg | Day : 19      | 0.081            | 50           | 16.5                | 6.966                        |
| 0220_01    | 100 mg/kg | Day : 5       | 0                | 45.2         | 14.6                | 6.319                        |
| 0220_01    | 100 mg/kg | Day : 19      | 0.095            | 45.7         | 15.7                | 8.74                         |
| 0221_01    | 200 mg/kg | Day : 5       | 0                | 51           | 17                  | 9.256                        |
| 0221_01    | 200 mg/kg | Day : 19      | 0.204            | 44.5         | 15                  | 8.976                        |
| 0222_01    | 200 mg/kg | Day : 5       | 0                | 47           | 15.8                | 6.225                        |
| 0222_01    | 200 mg/kg | Day : 19      | 0.072            | 46.7         | 16                  | 5.544                        |
| 0223_01    | 200 mg/kg | Day : 5       | 0                | 46.8         | 15.2                | 7.998                        |
| 0223_01    | 200 mg/kg | Day : 19      | 0                | 51           | 16.7                | 6.156                        |
| 0224_01    | 200 mg/kg | Day : 5       | 0                | 49.4         | 15.7                | 9.568                        |
| 0224_01    | 200 mg/kg | Day : 19      | 0                | 50.2         | 17.3                | 7.387                        |
| 0225_01    | 200 mg/kg | Day : 5       | 0.059            | 46.8         | 15.5                | 4.72                         |
| 0225_01    | 200 mg/kg | Day : 19      | 0                | 47.3         | 16.5                | 5.44                         |
| 0226_01    | 200 mg/kg | Day : 5       | 0                | 45           | 15.1                | 8.484                        |

Experiment Number: 91014-01

P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 01:49:31

First Dose M/F: NA / NA

Lab: NA

## FEMALE

| Animal No. | Dose      | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|-----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0226_01    | 200 mg/kg | Day : 19      | 0.164            | 51.2         | 17                  | 6.97                         |
| 0227_01    | 200 mg/kg | Day : 5       | 0.126            | 47.3         | 15.1                | 5.355                        |
| 0227_01    | 200 mg/kg | Day : 19      | 0                | 51.4         | 17.3                | 6.29                         |
| 0228_01    | 200 mg/kg | Day : 5       | 0                | 47           | 15.9                | 5.796                        |
| 0228_01    | 200 mg/kg | Day : 19      | 0                | 45.1         | 15.3                | 6.035                        |
| 0229_01    | 200 mg/kg | Day : 5       | 0.128            | 46.6         | 15.7                | 5.632                        |
| 0229_01    | 200 mg/kg | Day : 19      | 0.064            | 46.1         | 16                  | 5.248                        |
| 0230_01    | 200 mg/kg | Day : 5       | 0.224            | 47.9         | 15.8                | 9.408                        |
| 0230_01    | 200 mg/kg | Day : 19      | 0                | 50.7         | 17                  | 7.968                        |
| 0231_01    | 400 mg/kg | Day : 5       | 0                | 47.2         | 15.4                | 9.03                         |
| 0231_01    | 400 mg/kg | Day : 19      | 0                | 52.8         | 17.5                | 6.536                        |
| 0232_01    | 400 mg/kg | Day : 5       | 0.088            | 47.8         | 16                  | 6.776                        |
| 0232_01    | 400 mg/kg | Day : 19      | 0.183            | 49.6         | 16.3                | 4.575                        |
| 0233_01    | 400 mg/kg | Day : 5       | 0.08             | 49.7         | 16.2                | 7.04                         |
| 0233_01    | 400 mg/kg | Day : 19      | 0                | 46.1         | 16.2                | 6.699                        |
| 0234_01    | 400 mg/kg | Day : 5       | 0.204            | 45.5         | 15                  | 8.67                         |
| 0234_01    | 400 mg/kg | Day : 19      | 0.14             | 49.8         | 16.6                | 5.81                         |
| 0235_01    | 400 mg/kg | Day : 5       | 0                | 52.4         | 17.2                | 10.744                       |
| 0235_01    | 400 mg/kg | Day : 19      | 0                | 51.5         | 17.3                | 8                            |
| 0236_01    | 400 mg/kg | Day : 5       | 0                | 48           | 15.5                | 7.29                         |
| 0236_01    | 400 mg/kg | Day : 19      | 0.246            | 48.9         | 16.5                | 7.052                        |
| 0237_01    | 400 mg/kg | Day : 5       | 0.204            | 48.2         | 15.5                | 5.236                        |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

**P44: Hematology Data**

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:31

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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| Animal No. | Dose      | Time In Study | Eosinophil Count | Hematocrit % | Hemoglobin g per dL | Lymphocyte Count 1000 per uL |
|------------|-----------|---------------|------------------|--------------|---------------------|------------------------------|
| 0237_01    | 400 mg/kg | Day : 5       | 0.204            | 48.2         | 15.5                | 5.236                        |
| 0237_01    | 400 mg/kg | Day : 19      | 0                | 45.9         | 16.3                | 5.34                         |
| 0238_01    | 400 mg/kg | Day : 5       | 0.294            | 47.1         | 15.5                | 7.938                        |
| 0238_01    | 400 mg/kg | Day : 19      | 0.231            | 50.8         | 16.5                | 6.314                        |
| 0239_01    | 400 mg/kg | Day : 5       | 0.122            | 47           | 16                  | 9.028                        |
| 0239_01    | 400 mg/kg | Day : 19      | 0.072            | 46.3         | 15.9                | 5.76                         |
| 0240_01    | 400 mg/kg | Day : 5       | 0                | 49.8         | 16.2                | 9.672                        |
| 0240_01    | 400 mg/kg | Day : 19      | 0.154            | 50.6         | 16.8                | 6.468                        |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

## P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:31

First Dose M/F: NA / NA

Lab: NA

## FEMALE

| Animal No. | Dose     | Time In Study | Mean Cell Hemoglobin<br>pg | Mean Cell Hemoglobin<br>Concentration<br>g per dL | Mean Corpuscular<br>Volume<br>fL | Monocyte Count<br>1000 per uL |
|------------|----------|---------------|----------------------------|---|----------------------------------|-------------------------------|
| 0061_01    | 0 mg/kg  | Day : 92      | 19.2                       | 32.3  | 59.5                             | 0                             |
| 0062_01    | 0 mg/kg  | Day : 92      | 19.8                       | 33.5  | 59.1                             | 0.122                         |
| 0063_01    | 0 mg/kg  | Day : 92      | 19.7                       | 33  | 59.6                             | 0                             |
| 0064_01    | 0 mg/kg  | Day : 92      | 19.4                       | 32.5  | 59.5                             | 0                             |
| 0065_01    | 0 mg/kg  | Day : 92      | 19.8                       | 33.1  | 59.9                             | 0                             |
| 0066_01    | 0 mg/kg  | Day : 92      | 19.2                       | 32.4  | 59.3                             | 0.177                         |
| 0067_01    | 0 mg/kg  | Day : 92      | 20.3                       | 34.1  | 59.3                             | 0                             |
| 0068_01    | 0 mg/kg  | Day : 92      | 19.6                       | 32.6  | 59.9                             | 0.056                         |
| 0069_01    | 0 mg/kg  | Day : 92      | 20                         | 33.9  | 59.1                             | 0.122                         |
| 0070_01    | 0 mg/kg  | Day : 92      | 19.4                       | 32.7  | 59.3                             | 0                             |
| 0071_01    | 25 mg/kg | Day : 92      | 19.6                       | 33  | 59.5                             | 0.065                         |
| 0072_01    | 25 mg/kg | Day : 92      | 19.5                       | 32.9  | 59.1                             | 0.104                         |
| 0073_01    | 25 mg/kg | Day : 92      | 19.6                       | 32.6  | 60.1                             | 0.055                         |
| 0074_01    | 25 mg/kg | Day : 92      | 19.6                       | 32.9  | 59.6                             | 0.063                         |
| 0075_01    | 25 mg/kg | Day : 92      | 19.5                       | 32.6  | 60                               | 0.072                         |
| 0076_01    | 25 mg/kg | Day : 92      | 19.4                       | 32.7  | 59.4                             | 0.068                         |
| 0077_01    | 25 mg/kg | Day : 92      | 20.8                       | 34.9  | 59.5                             | 0.066                         |
| 0078_01    | 25 mg/kg | Day : 92      | 19.1                       | 31.8  | 60                               | 0.136                         |
| 0079_01    | 25 mg/kg | Day : 92      | 20                         | 33.5  | 59.5                             | 0                             |
| 0080_01    | 25 mg/kg | Day : 92      | 19.9                       | 33.1  | 60                               | 0.073                         |
| 0081_01    | 50 mg/kg | Day : 92      | 19.6                       | 33.3  | 58.9                             | 0.071                         |

## FEMALE

| Animal No. | Dose      | Time In Study | Mean Cell Hemoglobin<br>pg | Mean Cell Hemoglobin<br>Concentration<br>g per dL | Mean Corpuscular<br>Volume<br>fL | Monocyte Count<br>1000 per uL |
|------------|-----------|---------------|----------------------------|---|----------------------------------|-------------------------------|
| 0082_01    | 50 mg/kg  | Day : 92      | 20                         | 33.3  | 60.1                             | 0.146                         |
| 0083_01    | 50 mg/kg  | Day : 92      | 20.4                       | 33.9  | 60                               | 0.18                          |
| 0084_01    | 50 mg/kg  | Day : 92      | 19.3                       | 32.1  | 60.3                             | 0.176                         |
| 0085_01    | 50 mg/kg  | Day : 92      | 20.1                       | 33.8  | 59.6                             | 0                             |
| 0086_01    | 50 mg/kg  | Day : 92      | 19.1                       | 32.5  | 58.7                             | 0.144                         |
| 0087_01    | 50 mg/kg  | Day : 92      | 19.9                       | 33.7  | 59.1                             | 0                             |
| 0088_01    | 50 mg/kg  | Day : 92      | 19.2                       | 32.7  | 58.9                             | 0.058                         |
| 0089_01    | 50 mg/kg  | Day : 92      | 20.2                       | 33.6  | 60.1                             | 0                             |
| 0090_01    | 50 mg/kg  | Day : 92      | 19.5                       | 33.1  | 58.8                             | 0                             |
| 0091_01    | 100 mg/kg | Day : 92      | 19.8                       | 33.1  | 59.6                             | 0                             |
| 0092_01    | 100 mg/kg | Day : 92      | 19.6                       | 32.9  | 59.6                             | 0.144                         |
| 0093_01    | 100 mg/kg | Day : 92      | 19.4                       | 32.7  | 59.3                             | 0                             |
| 0094_01    | 100 mg/kg | Day : 92      | 19.3                       | 32.5  | 59.3                             | 0.15                          |
| 0095_01    | 100 mg/kg | Day : 92      | 20.2                       | 34.1  | 59.4                             | 0.057                         |
| 0096_01    | 100 mg/kg | Day : 92      | 19.7                       | 33.1  | 59.4                             | 0.059                         |
| 0097_01    | 100 mg/kg | Day : 92      | 20                         | 34  | 58.8                             | 0                             |
| 0098_01    | 100 mg/kg | Day : 92      | 20.4                       | 34.5  | 59.3                             | 0.106                         |
| 0099_01    | 100 mg/kg | Day : 92      | 19.1                       | 31.9  | 59.9                             | 0.276                         |
| 0100_01    | 100 mg/kg | Day : 92      | 19.7                       | 33.1  | 59.4                             | 0                             |
| 0101_01    | 200 mg/kg | Day : 92      | 19.4                       | 32.6  | 59.6                             | 0.154                         |
| 0102_01    | 200 mg/kg | Day : 92      | 19.7                       | 33.1  | 59.6                             | 0.24                          |



## FEMALE

| Animal No. | Dose      | Time In Study | Mean Cell Hemoglobin<br>pg | Mean Cell Hemoglobin<br>Concentration<br>g per dL | Mean Corpuscular<br>Volume<br>fL | Monocyte Count<br>1000 per uL |
|------------|-----------|---------------|----------------------------|---|----------------------------------|-------------------------------|
| 0103_01    | 200 mg/kg | Day : 92      | 20.1                       | 33.9  | 59.4                             | 0                             |
| 0104_01    | 200 mg/kg | Day : 92      | 19.4                       | 32.7  | 59.3                             | 0                             |
| 0105_01    | 200 mg/kg | Day : 92      | 20.1                       | 34  | 59.3                             | 0                             |
| 0106_01    | 200 mg/kg | Day : 92      | 19                         | 32.2  | 59.2                             | 0                             |
| 0107_01    | 200 mg/kg | Day : 92      | 20.2                       | 34.3  | 58.9                             | 0                             |
| 0108_01    | 200 mg/kg | Day : 92      | 20.2                       | 33.9  | 59.5                             | 0                             |
| 0109_01    | 200 mg/kg | Day : 92      | 19.4                       | 32.7  | 59.2                             | 0.065                         |
| 0110_01    | 200 mg/kg | Day : 92      | 20.3                       | 34.3  | 59.2                             | 0                             |
| 0111_01    | 400 mg/kg | Day : 92      | 19.7                       | 33.2  | 59.5                             | 0                             |
| 0112_01    | 400 mg/kg | Day : 92      | 20                         | 33.3  | 60                               | 0.082                         |
| 0113_01    | 400 mg/kg | Day : 92      | 19.8                       | 33.5  | 59.1                             | 0                             |
| 0114_01    | 400 mg/kg | Day : 92      | 20.6                       | 33.8  | 61                               | 0.048                         |
| 0115_01    | 400 mg/kg | Day : 92      | 19.5                       | 33  | 59.2                             | 0                             |
| 0116_01    | 400 mg/kg | Day : 92      | 19.8                       | 33.7  | 58.9                             | 0                             |
| 0117_01    | 400 mg/kg | Day : 92      | 20                         | 33.6  | 59.5                             | 0.182                         |
| 0118_01    | 400 mg/kg | Day : 92      | 20.5                       | 34  | 60.3                             | 0                             |
| 0119_01    | 400 mg/kg | Day : 92      | 19.6                       | 33.3  | 58.9                             | 0.078                         |
| 0120_01    | 400 mg/kg | Day : 92      | 19.7                       | 33.2  | 59.3                             | 0.276                         |
| 0181_01    | 0 mg/kg   | Day : 5       | 20.5                       | 32.6  | 62.7                             | 0                             |
| 0181_01    | 0 mg/kg   | Day : 19      | 20.9                       | 33.8  | 62                               | 0.118                         |
| 0182_01    | 0 mg/kg   | Day : 5       | 20.4                       | 32.8  | 62.4                             | 0                             |

## FEMALE

| Animal No. | Dose     | Time In Study | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration g per dL | Mean Corpuscular Volume fL | Monocyte Count 1000 per uL |
|------------|----------|---------------|-------------------------|---|----------------------------|----------------------------|
| 0182_01    | 0 mg/kg  | Day : 19      | 21.7                    | 35.3  | 61.4                       | 0                          |
| 0183_01    | 0 mg/kg  | Day : 5       | 20.7                    | 33.4  | 62                         | 0                          |
| 0183_01    | 0 mg/kg  | Day : 19      | 20.3                    | 33.7  | 61.2                       | 0.065                      |
| 0184_01    | 0 mg/kg  | Day : 5       | 21.1                    | 33.3  | 63.1                       | 0                          |
| 0184_01    | 0 mg/kg  | Day : 19      | 21                      | 33.5  | 62.7                       | 0                          |
| 0185_01    | 0 mg/kg  | Day : 5       | 20.6                    | 33.1  | 62.2                       | 0                          |
| 0185_01    | 0 mg/kg  | Day : 19      | 20.9                    | 33.6  | 62.2                       | 0.134                      |
| 0186_01    | 0 mg/kg  | Day : 5       | 20.2                    | 32.1  | 62.9                       | 0                          |
| 0186_01    | 0 mg/kg  | Day : 19      | 21.2                    | 34.2  | 61.9                       | 0                          |
| 0187_01    | 0 mg/kg  | Day : 5       | 21.3                    | 33.7  | 63                         | 0                          |
| 0187_01    | 0 mg/kg  | Day : 19      | 20.6                    | 33.5  | 61.6                       | 0                          |
| 0188_01    | 0 mg/kg  | Day : 5       | 20.8                    | 33.4  | 62.4                       | 0                          |
| 0188_01    | 0 mg/kg  | Day : 19      | 20.4                    | 33  | 61.9                       | 0.082                      |
| 0189_01    | 0 mg/kg  | Day : 5       | 20.2                    | 33.1  | 61.1                       | 0.094                      |
| 0189_01    | 0 mg/kg  | Day : 19      | 20.8                    | 34  | 61.2                       | 0                          |
| 0190_01    | 0 mg/kg  | Day : 5       | 20.5                    | 33  | 62.3                       | 0                          |
| 0190_01    | 0 mg/kg  | Day : 19      | 20.3                    | 32.6  | 62                         | 0                          |
| 0191_01    | 25 mg/kg | Day : 5       | 20.8                    | 32.7  | 63.6                       | 0                          |
| 0191_01    | 25 mg/kg | Day : 19      | 21                      | 33.7  | 62.3                       | 0.084                      |
| 0192_01    | 25 mg/kg | Day : 5       | 20.4                    | 32.7  | 62.2                       | 0                          |
| 0192_01    | 25 mg/kg | Day : 19      | 20.6                    | 33.9  | 60.8                       | 0.066                      |

## FEMALE

| Animal No. | Dose     | Time In Study | Mean Cell Hemoglobin<br>pg | Mean Cell Hemoglobin<br>Concentration<br>g per dL | Mean Corpuscular<br>Volume<br>fL | Monocyte Count<br>1000 per uL |
|------------|----------|---------------|----------------------------|---|----------------------------------|-------------------------------|
| 0193_01    | 25 mg/kg | Day : 5       | 20.9                       | 33.3  | 62.7                             | 0                             |
| 0193_01    | 25 mg/kg | Day : 19      | 20.8                       | 33.4  | 62.4                             | 0                             |
| 0194_01    | 25 mg/kg | Day : 5       | 20.4                       | 32.8  | 62.2                             | 0                             |
| 0194_01    | 25 mg/kg | Day : 19      | 20.2                       | 32.9  | 61.5                             | 0.075                         |
| 0195_01    | 25 mg/kg | Day : 5       | 20.4                       | 32.9  | 61.9                             | 0                             |
| 0195_01    | 25 mg/kg | Day : 19      | 20.4                       | 33.2  | 61.4                             | 0                             |
| 0196_01    | 25 mg/kg | Day : 5       | 20.5                       | 32.6  | 62.9                             | 0                             |
| 0196_01    | 25 mg/kg | Day : 19      | 20.8                       | 33.7  | 61.6                             | 0.174                         |
| 0197_01    | 25 mg/kg | Day : 5       | 20.1                       | 32.3  | 62.1                             | 0                             |
| 0197_01    | 25 mg/kg | Day : 19      | 20.8                       | 34.1  | 61.2                             | 0                             |
| 0198_01    | 25 mg/kg | Day : 5       | 21.3                       | 33.5  | 63.5                             | 0                             |
| 0198_01    | 25 mg/kg | Day : 19      | 20.6                       | 33.5  | 61.6                             | 0.078                         |
| 0199_01    | 25 mg/kg | Day : 5       | 21.1                       | 33.3  | 63.3                             | 0                             |
| 0199_01    | 25 mg/kg | Day : 19      | 20.9                       | 33.5  | 62.3                             | 0.085                         |
| 0200_01    | 25 mg/kg | Day : 5       | 20.2                       | 32.4  | 62.3                             | 0                             |
| 0200_01    | 25 mg/kg | Day : 19      | 20.7                       | 33.5  | 61.6                             | 0                             |
| 0201_01    | 50 mg/kg | Day : 5       | 19.9                       | 32.2  | 62                               | 0                             |
| 0201_01    | 50 mg/kg | Day : 19      | 20                         | 32.5  | 61.4                             | 0                             |
| 0202_01    | 50 mg/kg | Day : 5       | 21.1                       | 32.7  | 64.4                             | 0                             |
| 0202_01    | 50 mg/kg | Day : 19      | 21.1                       | 33.5  | 62.8                             | 0.061                         |
| 0203_01    | 50 mg/kg | Day : 5       | 21.5                       | 33.9  | 63.5                             | 0                             |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:32

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

| Animal No. | Dose      | Time In Study | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration g per dL | Mean Corpuscular Volume fL | Monocyte Count 1000 per uL |
|------------|-----------|---------------|-------------------------|---|----------------------------|----------------------------|
| 0203_01    | 50 mg/kg  | Day : 19      | 21.6                    | 34.3  | 62.8                       | 0.081                      |
| 0204_01    | 50 mg/kg  | Day : 5       | 21.5                    | 34.2  | 63                         | 0                          |
| 0204_01    | 50 mg/kg  | Day : 19      | 20.7                    | 33.7  | 61.4                       | 0.074                      |
| 0205_01    | 50 mg/kg  | Day : 5       | 20.2                    | 33  | 61.3                       | 0                          |
| 0205_01    | 50 mg/kg  | Day : 19      | 20                      | 32.5  | 61.3                       | 0.142                      |
| 0206_01    | 50 mg/kg  | Day : 5       | 21                      | 33.6  | 62.6                       | 0                          |
| 0206_01    | 50 mg/kg  | Day : 19      | 21.5                    | 35.1  | 61.3                       | 0.064                      |
| 0207_01    | 50 mg/kg  | Day : 5       | 21                      | 33.6  | 62.4                       | 0                          |
| 0207_01    | 50 mg/kg  | Day : 19      | 21.4                    | 34.7  | 61.5                       | 0.142                      |
| 0208_01    | 50 mg/kg  | Day : 5       | 21.1                    | 32.7  | 64.5                       | 0                          |
| 0208_01    | 50 mg/kg  | Day : 19      | 21.3                    | 33.5  | 63.4                       | 0                          |
| 0209_01    | 50 mg/kg  | Day : 5       | 20.6                    | 33.1  | 62.4                       | 0                          |
| 0209_01    | 50 mg/kg  | Day : 19      | 20.6                    | 33.5  | 61.5                       | 0                          |
| 0210_01    | 50 mg/kg  | Day : 5       | 20.1                    | 32.7  | 61.5                       | 0                          |
| 0210_01    | 50 mg/kg  | Day : 19      | 20.7                    | 33.2  | 62.2                       | 0.074                      |
| 0211_01    | 100 mg/kg | Day : 5       | 20.4                    | 32.9  | 62                         | 0                          |
| 0211_01    | 100 mg/kg | Day : 19      | 20.3                    | 32.9  | 61.6                       | 0.081                      |
| 0212_01    | 100 mg/kg | Day : 5       | 20                      | 32.2  | 62.2                       | 0                          |
| 0212_01    | 100 mg/kg | Day : 19      | 20.9                    | 34.2  | 61.2                       | 0                          |
| 0213_01    | 100 mg/kg | Day : 5       | 20                      | 31.9  | 62.6                       | 0                          |
| 0213_01    | 100 mg/kg | Day : 19      | 20.9                    | 33.8  | 61.8                       | 0                          |

## FEMALE

| Animal No. | Dose      | Time In Study | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration g per dL | Mean Corpuscular Volume fL | Monocyte Count 1000 per uL |
|------------|-----------|---------------|-------------------------|---|----------------------------|----------------------------|
| 0214_01    | 100 mg/kg | Day : 5       | 22.3                    | 34.9  | 63.8                       | 0                          |
| 0214_01    | 100 mg/kg | Day : 19      | 20.4                    | 32.5  | 62.8                       | 0                          |
| 0215_01    | 100 mg/kg | Day : 5       | 20.2                    | 31.8  | 63.4                       | 0                          |
| 0215_01    | 100 mg/kg | Day : 19      | 21.9                    | 35.1  | 62.3                       | 0.076                      |
| 0216_01    | 100 mg/kg | Day : 5       | 20.7                    | 32.5  | 63.6                       | 0                          |
| 0216_01    | 100 mg/kg | Day : 19      | 20.5                    | 33  | 62.2                       | 0.061                      |
| 0217_01    | 100 mg/kg | Day : 5       | 20.9                    | 33.3  | 62.8                       | 0                          |
| 0217_01    | 100 mg/kg | Day : 19      | 20                      | 32.4  | 61.9                       | 0                          |
| 0218_01    | 100 mg/kg | Day : 5       | 20.6                    | 33.1  | 62.2                       | 0                          |
| 0218_01    | 100 mg/kg | Day : 19      | 20.5                    | 33.7  | 60.8                       | 0.089                      |
| 0219_01    | 100 mg/kg | Day : 5       | 20.8                    | 32.7  | 63.7                       | 0                          |
| 0219_01    | 100 mg/kg | Day : 19      | 20.8                    | 33  | 62.9                       | 0                          |
| 0220_01    | 100 mg/kg | Day : 5       | 20.3                    | 32.3  | 63                         | 0                          |
| 0220_01    | 100 mg/kg | Day : 19      | 21.2                    | 34.4  | 61.8                       | 0.095                      |
| 0221_01    | 200 mg/kg | Day : 5       | 21.5                    | 33.3  | 64.4                       | 0                          |
| 0221_01    | 200 mg/kg | Day : 19      | 21.2                    | 33.7  | 62.9                       | 0.102                      |
| 0222_01    | 200 mg/kg | Day : 5       | 21.1                    | 33.6  | 62.9                       | 0                          |
| 0222_01    | 200 mg/kg | Day : 19      | 21.1                    | 34.3  | 61.5                       | 0.072                      |
| 0223_01    | 200 mg/kg | Day : 5       | 20.7                    | 32.5  | 63.8                       | 0                          |
| 0223_01    | 200 mg/kg | Day : 19      | 20.4                    | 32.7  | 62.3                       | 0.228                      |
| 0224_01    | 200 mg/kg | Day : 5       | 20.3                    | 31.8  | 63.7                       | 0.104                      |

## FEMALE

| Animal No. | Dose      | Time In Study | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration g per dL | Mean Corpuscular Volume fL | Monocyte Count 1000 per uL |
|------------|-----------|---------------|-------------------------|---|----------------------------|----------------------------|
| 0224_01    | 200 mg/kg | Day : 19      | 21.3                    | 34.5  | 61.8                       | 0                          |
| 0225_01    | 200 mg/kg | Day : 5       | 20.9                    | 33.1  | 63.1                       | 0                          |
| 0225_01    | 200 mg/kg | Day : 19      | 21.7                    | 34.9  | 62.1                       | 0.068                      |
| 0226_01    | 200 mg/kg | Day : 5       | 20.6                    | 33.6  | 61.4                       | 0                          |
| 0226_01    | 200 mg/kg | Day : 19      | 20.4                    | 33.2  | 61.5                       | 0                          |
| 0227_01    | 200 mg/kg | Day : 5       | 20.1                    | 31.9  | 63                         | 0                          |
| 0227_01    | 200 mg/kg | Day : 19      | 21.1                    | 33.7  | 62.6                       | 0.074                      |
| 0228_01    | 200 mg/kg | Day : 5       | 21.2                    | 33.8  | 62.6                       | 0                          |
| 0228_01    | 200 mg/kg | Day : 19      | 21                      | 33.9  | 61.9                       | 0                          |
| 0229_01    | 200 mg/kg | Day : 5       | 21.1                    | 33.7  | 62.6                       | 0                          |
| 0229_01    | 200 mg/kg | Day : 19      | 21.4                    | 34.7  | 61.8                       | 0.064                      |
| 0230_01    | 200 mg/kg | Day : 5       | 20.8                    | 33  | 63.1                       | 0                          |
| 0230_01    | 200 mg/kg | Day : 19      | 20.6                    | 33.5  | 61.5                       | 0.096                      |
| 0231_01    | 400 mg/kg | Day : 5       | 20.7                    | 32.6  | 63.5                       | 0                          |
| 0231_01    | 400 mg/kg | Day : 19      | 20.6                    | 33.1  | 62.1                       | 0                          |
| 0232_01    | 400 mg/kg | Day : 5       | 21                      | 33.5  | 62.7                       | 0                          |
| 0232_01    | 400 mg/kg | Day : 19      | 20.2                    | 32.9  | 61.5                       | 0.061                      |
| 0233_01    | 400 mg/kg | Day : 5       | 20.6                    | 32.6  | 63.1                       | 0                          |
| 0233_01    | 400 mg/kg | Day : 19      | 21.8                    | 35.1  | 62.1                       | 0.077                      |
| 0234_01    | 400 mg/kg | Day : 5       | 20.9                    | 33  | 63.6                       | 0                          |
| 0234_01    | 400 mg/kg | Day : 19      | 20.9                    | 33.3  | 62.6                       | 0                          |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:32

First Dose M/F: NA / NA

Lab: NA

FEMALE

| Animal No. | Dose      | Time In Study | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration g per dL | Mean Corpuscular Volume fL | Monocyte Count 1000 per uL |
|------------|-----------|---------------|-------------------------|---|----------------------------|----------------------------|
| 0235_01    | 400 mg/kg | Day : 5       | 20.4                    | 32.8  | 62.2                       | 0.136                      |
| 0235_01    | 400 mg/kg | Day : 19      | 20.5                    | 33.6  | 61                         | 0.1                        |
| 0236_01    | 400 mg/kg | Day : 5       | 20.4                    | 32.3  | 63.3                       | 0                          |
| 0236_01    | 400 mg/kg | Day : 19      | 21.2                    | 33.7  | 62.8                       | 0                          |
| 0237_01    | 400 mg/kg | Day : 5       | 19.9                    | 32.2  | 61.9                       | 0.068                      |
| 0237_01    | 400 mg/kg | Day : 19      | 21.7                    | 35.5  | 61                         | 0                          |
| 0238_01    | 400 mg/kg | Day : 5       | 20.9                    | 32.9  | 63.7                       | 0                          |
| 0238_01    | 400 mg/kg | Day : 19      | 20.1                    | 32.5  | 61.8                       | 0.077                      |
| 0239_01    | 400 mg/kg | Day : 5       | 21.4                    | 34  | 63                         | 0                          |
| 0239_01    | 400 mg/kg | Day : 19      | 21.4                    | 34.3  | 62.2                       | 0                          |
| 0240_01    | 400 mg/kg | Day : 5       | 20.6                    | 32.5  | 63.3                       | 0                          |
| 0240_01    | 400 mg/kg | Day : 19      | 20.5                    | 33.2  | 61.9                       | 0.077                      |

Experiment Number: 91014-01

P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 01:49:32

First Dose M/F: NA / NA

Lab: NA

## FEMALE

| Animal No. | Dose     | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|----------|---------------|------------------------------------|-------------------------------|---|---|
| 0061_01    | 0 mg/kg  | Day : 92      | 0                                  | 736                           | 8.39                                      | 0.0839                                  |
| 0062_01    | 0 mg/kg  | Day : 92      | 0.061                              | 628                           | 8.42                                      | 0.06736                                 |
| 0063_01    | 0 mg/kg  | Day : 92      | 0.061                              | 672                           | 8.14                                      | 0.13838                                 |
| 0064_01    | 0 mg/kg  | Day : 92      | 0.067                              | 702                           | 8.47                                      | 0.07623                                 |
| 0065_01    | 0 mg/kg  | Day : 92      | 0.065                              | 665                           | 8.12                                      | 0.11368                                 |
| 0066_01    | 0 mg/kg  | Day : 92      | 0.059                              | 761                           | 8.11                                      | 0.11354                                 |
| 0067_01    | 0 mg/kg  | Day : 92      | 0                                  | 725                           | 7.85                                      | 0.1413                                  |
| 0068_01    | 0 mg/kg  | Day : 92      | 0.056                              | 679                           | 8.03                                      | 0.10439                                 |
| 0069_01    | 0 mg/kg  | Day : 92      | 0                                  | 704                           | 8.04                                      | 0.12864                                 |
| 0070_01    | 0 mg/kg  | Day : 92      | 0.052                              | 744                           | 8.32                                      | 0.14144                                 |
| 0071_01    | 25 mg/kg | Day : 92      | 0.195                              | 746                           | 7.95                                      | 0.1113                                  |
| 0072_01    | 25 mg/kg | Day : 92      | 0.052                              | 758                           | 8.32                                      | 0.07488                                 |
| 0073_01    | 25 mg/kg | Day : 92      | 0                                  | 753                           | 8.12                                      | 0.09744                                 |
| 0074_01    | 25 mg/kg | Day : 92      | 0.063                              | 713                           | 8.2                                       | 0.082                                   |
| 0075_01    | 25 mg/kg | Day : 92      | 0                                  | 747                           | 7.99                                      | 0.10387                                 |
| 0076_01    | 25 mg/kg | Day : 92      | 0                                  | 843                           | 7.93                                      | 0.09516                                 |
| 0077_01    | 25 mg/kg | Day : 92      | 0.066                              | 704                           | 7.79                                      | 0.07011                                 |
| 0078_01    | 25 mg/kg | Day : 92      | 0.136                              | 738                           | 8.45                                      | 0.1014                                  |
| 0079_01    | 25 mg/kg | Day : 92      | 0                                  | 741                           | 8.17                                      | 0.12255                                 |
| 0080_01    | 25 mg/kg | Day : 92      | 0                                  | 737                           | 7.45                                      | 0.1341                                  |
| 0081_01    | 50 mg/kg | Day : 92      | 0                                  | 792                           | 8.32                                      | 0.14144                                 |
| 0082_01    | 50 mg/kg | Day : 92      | 0                                  | 701                           | 8   | 0.104                                   |



Experiment Number: 91014-01

P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Rat/Fischer 344

Time Report Requested: 01:49:32

First Dose M/F: NA / NA

Lab: NA

## FEMALE

| Animal No. | Dose      | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|-----------|---------------|------------------------------------|-------------------------------|---|---|
| 0083_01    | 50 mg/kg  | Day : 92      | 0.09                               | 706                           | 7.81                                      | 0.10934                                 |
| 0084_01    | 50 mg/kg  | Day : 92      | 0                                  | 744                           | 7.96                                      | 0.13532                                 |
| 0085_01    | 50 mg/kg  | Day : 92      | 0                                  | 699                           | 7.81                                      | 0.07029                                 |
| 0086_01    | 50 mg/kg  | Day : 92      | 0.072                              | 800                           | 8.64                                      | 0.11232                                 |
| 0087_01    | 50 mg/kg  | Day : 92      | 0                                  | 744                           | 8.83                                      | 0.06181                                 |
| 0088_01    | 50 mg/kg  | Day : 92      | 0                                  | 730                           | 8.47                                      | 0.15246                                 |
| 0089_01    | 50 mg/kg  | Day : 92      | 0                                  | 709                           | 7.87                                      | 0.07083                                 |
| 0090_01    | 50 mg/kg  | Day : 92      | 0.078                              | 728                           | 8.38                                      | 0.1257                                  |
| 0091_01    | 100 mg/kg | Day : 92      | 0                                  | 674                           | 8.15                                      | 0.08965                                 |
| 0092_01    | 100 mg/kg | Day : 92      | 0.216                              | 710                           | 8.58                                      | 0.11154                                 |
| 0093_01    | 100 mg/kg | Day : 92      | 0                                  | 695                           | 8.09                                      | 0.12135                                 |
| 0094_01    | 100 mg/kg | Day : 92      | 0.075                              | 662                           | 7.87                                      | 0.10231                                 |
| 0095_01    | 100 mg/kg | Day : 92      | 0                                  | 646                           | 8.5                                       | 0.085                                   |
| 0096_01    | 100 mg/kg | Day : 92      | 0.059                              | 646                           | 8.39                                      | 0.10907                                 |
| 0097_01    | 100 mg/kg | Day : 92      | 0                                  | 704                           | 8.14                                      | 0.11396                                 |
| 0098_01    | 100 mg/kg | Day : 92      | 0                                  | 724                           | 7.93                                      | 0.07137                                 |
| 0099_01    | 100 mg/kg | Day : 92      | 0                                  | 816                           | 8.43                                      | 0.14331                                 |
| 0100_01    | 100 mg/kg | Day : 92      | 0                                  | 791                           | 8.43                                      | 0.11802                                 |
| 0101_01    | 200 mg/kg | Day : 92      | 0                                  | 799                           | 8.04                                      | 0.16884                                 |
| 0102_01    | 200 mg/kg | Day : 92      | 0                                  | 746                           | 7.95                                      | 0.1113                                  |
| 0103_01    | 200 mg/kg | Day : 92      | 0                                  | 710                           | 8.04                                      | 0.13668                                 |
| 0104_01    | 200 mg/kg | Day : 92      | 0                                  | 758                           | 7.95                                      | 0.10335                                 |

## FEMALE

| Animal No. | Dose      | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|-----------|---------------|------------------------------------|-------------------------------|---|---|
| 0104_01    | 200 mg/kg | Day : 92      | 0                                  | 758                           | 7.95                                      | 0.10335                                 |
| 0105_01    | 200 mg/kg | Day : 92      | 0.054                              | 737                           | 8   | 0.104                                   |
| 0106_01    | 200 mg/kg | Day : 92      | 0                                  | 772                           | 8.15                                      | 0.15485                                 |
| 0107_01    | 200 mg/kg | Day : 92      | 0                                  | 723                           | 8.35                                      | 0.14195                                 |
| 0108_01    | 200 mg/kg | Day : 92      | 0                                  | 710                           | 7.93                                      | 0.04758                                 |
| 0109_01    | 200 mg/kg | Day : 92      | 0.065                              | 731                           | 8.11                                      | 0.11354                                 |
| 0110_01    | 200 mg/kg | Day : 92      | 0.268                              | 737                           | 8.17                                      | 0.08987                                 |
| 0111_01    | 400 mg/kg | Day : 92      | 0                                  | 698                           | 8.26                                      | 0.11564                                 |
| 0112_01    | 400 mg/kg | Day : 92      | 0                                  | 727                           | 8.47                                      | 0.05929                                 |
| 0113_01    | 400 mg/kg | Day : 92      | 0                                  | 692                           | 8.29                                      | 0.0829                                  |
| 0114_01    | 400 mg/kg | Day : 92      | 0                                  | 726                           | 8   | 0.096                                   |
| 0115_01    | 400 mg/kg | Day : 92      | 0                                  | 816                           | 8.3                                       | 0.1079                                  |
| 0116_01    | 400 mg/kg | Day : 92      | 0                                  | 728                           | 8.27                                      | 0.06616                                 |
| 0117_01    | 400 mg/kg | Day : 92      | 0                                  | 666                           | 8.26                                      | 0.07434                                 |
| 0118_01    | 400 mg/kg | Day : 92      | 0                                  | 802                           | 7.95                                      | 0.11925                                 |
| 0119_01    | 400 mg/kg | Day : 92      | 0                                  | 704                           | 8.17                                      | 0.08987                                 |
| 0120_01    | 400 mg/kg | Day : 92      | 0                                  | 753                           | 7.88                                      | 0.12608                                 |
| 0181_01    | 0 mg/kg   | Day : 5       | 0.054                              | 758                           | 7.43                                      | 0.11145                                 |
| 0181_01    | 0 mg/kg   | Day : 19      | 0                                  | 820                           | 8.02                                      | 0.1203                                  |
| 0182_01    | 0 mg/kg   | Day : 5       | 0.074                              | 854                           | 7.44                                      | 0.1116                                  |
| 0182_01    | 0 mg/kg   | Day : 19      | 0                                  | 740                           | 7.48                                      | 0.08976                                 |
| 0183_01    | 0 mg/kg   | Day : 5       | 0.069                              | 798                           | 7.58                                      | 0.14402                                 |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

## P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:32

First Dose M/F: NA / NA

Lab: NA

## FEMALE

| Animal No. | Dose     | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|----------|---------------|------------------------------------|-------------------------------|---|---|
| 0183_01    | 0 mg/kg  | Day : 19      | 0                                  | 798                           | 7.91                                      | 0.15029                                 |
| 0184_01    | 0 mg/kg  | Day : 5       | 0                                  | 777                           | 7.22                                      | 0.1444                                  |
| 0184_01    | 0 mg/kg  | Day : 19      | 0                                  | 826                           | 7.77                                      | 0.11655                                 |
| 0185_01    | 0 mg/kg  | Day : 5       | 0.188                              | 820                           | 7.62                                      | 0.09906                                 |
| 0185_01    | 0 mg/kg  | Day : 19      | 0                                  | 905                           | 7.99                                      | 0.0799                                  |
| 0186_01    | 0 mg/kg  | Day : 5       | 0                                  | 723                           | 7.59                                      | 0.1518                                  |
| 0186_01    | 0 mg/kg  | Day : 19      | 0                                  | 792                           | 7.89                                      | 0.11835                                 |
| 0187_01    | 0 mg/kg  | Day : 5       | 0                                  | 841                           | 7.67                                      | 0.12272                                 |
| 0187_01    | 0 mg/kg  | Day : 19      | 0                                  | 864                           | 7.96                                      | 0.11144                                 |
| 0188_01    | 0 mg/kg  | Day : 5       | 0                                  | 773                           | 7.77                                      | 0.13209                                 |
| 0188_01    | 0 mg/kg  | Day : 19      | 0                                  | 920                           | 8.22                                      | 0.10686                                 |
| 0189_01    | 0 mg/kg  | Day : 5       | 0                                  | 881                           | 7.91                                      | 0.12656                                 |
| 0189_01    | 0 mg/kg  | Day : 19      | 0                                  | 826                           | 8.02                                      | 0.10426                                 |
| 0190_01    | 0 mg/kg  | Day : 5       | 0.16                               | 800                           | 7.79                                      | 0.14022                                 |
| 0190_01    | 0 mg/kg  | Day : 19      | 0                                  | 805                           | 7.85                                      | 0.11775                                 |
| 0191_01    | 25 mg/kg | Day : 5       | 0                                  | 725                           | 7.4                                       | 0.1332                                  |
| 0191_01    | 25 mg/kg | Day : 19      | 0                                  | 806                           | 8.21                                      | 0.15599                                 |
| 0192_01    | 25 mg/kg | Day : 5       | 0                                  | 658                           | 7.76                                      | 0.13192                                 |
| 0192_01    | 25 mg/kg | Day : 19      | 0                                  | 761                           | 7.87                                      | 0.14166                                 |
| 0193_01    | 25 mg/kg | Day : 5       | 0                                  | 864                           | 7.62                                      | 0.14478                                 |
| 0193_01    | 25 mg/kg | Day : 19      | 0                                  | 874                           | 7.92                                      | 0.10296                                 |
| 0194_01    | 25 mg/kg | Day : 5       | 0                                  | 815                           | 7.99                                      | 0.14382                                 |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

## P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:32

First Dose M/F: NA / NA

Lab: NA

## FEMALE

| Animal No. | Dose     | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|----------|---------------|------------------------------------|-------------------------------|---|---|
| 0194_01    | 25 mg/kg | Day : 5       | 0                                  | 815                           | 7.99                                      | 0.14382                                 |
| 0194_01    | 25 mg/kg | Day : 19      | 0                                  | 811                           | 8.06                                      | 0.18538                                 |
| 0195_01    | 25 mg/kg | Day : 5       | 0                                  | 834                           | 7.56                                      | 0.13608                                 |
| 0195_01    | 25 mg/kg | Day : 19      | 0                                  | 826                           | 7.6                                       | 0.0684                                  |
| 0196_01    | 25 mg/kg | Day : 5       | 0                                  | 790                           | 7.56                                      | 0.12096                                 |
| 0196_01    | 25 mg/kg | Day : 19      | 0                                  | 841                           | 8.48                                      | 0.14416                                 |
| 0197_01    | 25 mg/kg | Day : 5       | 0                                  | 831                           | 7.47                                      | 0.11952                                 |
| 0197_01    | 25 mg/kg | Day : 19      | 0.079                              | 729                           | 8.3                                       | 0.083                                   |
| 0198_01    | 25 mg/kg | Day : 5       | 0.071                              | 780                           | 7.43                                      | 0.16346                                 |
| 0198_01    | 25 mg/kg | Day : 19      | 0                                  | 839                           | 8.15                                      | 0.0978                                  |
| 0199_01    | 25 mg/kg | Day : 5       | 0                                  | 819                           | 7.54                                      | 0.12818                                 |
| 0199_01    | 25 mg/kg | Day : 19      | 0                                  | 818                           | 7.75                                      | 0.124                                   |
| 0200_01    | 25 mg/kg | Day : 5       | 0.144                              | 877                           | 7.64                                      | 0.1528                                  |
| 0200_01    | 25 mg/kg | Day : 19      | 0                                  | 816                           | 8.03                                      | 0.12848                                 |
| 0201_01    | 50 mg/kg | Day : 5       | 0                                  | 835                           | 7.47                                      | 0.13446                                 |
| 0201_01    | 50 mg/kg | Day : 19      | 0                                  | 859                           | 8.12                                      | 0.11368                                 |
| 0202_01    | 50 mg/kg | Day : 5       | 0.076                              | 776                           | 6.98                                      | 0.09074                                 |
| 0202_01    | 50 mg/kg | Day : 19      | 0.061                              | 742                           | 7.55                                      | 0.1359                                  |
| 0203_01    | 50 mg/kg | Day : 5       | 0.122                              | 803                           | 7.29                                      | 0.1458                                  |
| 0203_01    | 50 mg/kg | Day : 19      | 0                                  | 810                           | 7.37                                      | 0.1474                                  |
| 0204_01    | 50 mg/kg | Day : 5       | 0                                  | 804                           | 7.48                                      | 0.15708                                 |
| 0204_01    | 50 mg/kg | Day : 19      | 0                                  | 767                           | 8.3                                       | 0.1079                                  |

## FEMALE

| Animal No. | Dose      | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|-----------|---------------|------------------------------------|-------------------------------|---|---|
| 0205_01    | 50 mg/kg  | Day : 5       | 0                                  | 760                           | 7.77                                      | 0.13209                                 |
| 0205_01    | 50 mg/kg  | Day : 19      | 0                                  | 832                           | 8.03                                      | 0.13634                                 |
| 0206_01    | 50 mg/kg  | Day : 5       | 0                                  | 740                           | 7.51                                      | 0.10514                                 |
| 0206_01    | 50 mg/kg  | Day : 19      | 0                                  | 877                           | 7.92                                      | 0.1188                                  |
| 0207_01    | 50 mg/kg  | Day : 5       | 0.072                              | 817                           | 7.58                                      | 0.13644                                 |
| 0207_01    | 50 mg/kg  | Day : 19      | 0                                  | 798                           | 7.35                                      | 0.1029                                  |
| 0208_01    | 50 mg/kg  | Day : 5       | 0.132                              | 809                           | 7.31                                      | 0.11696                                 |
| 0208_01    | 50 mg/kg  | Day : 19      | 0                                  | 797                           | 8   | 0.136                                   |
| 0209_01    | 50 mg/kg  | Day : 5       | 0.082                              | 687                           | 7.76                                      | 0.13192                                 |
| 0209_01    | 50 mg/kg  | Day : 19      | 0                                  | 798                           | 7.71                                      | 0.16191                                 |
| 0210_01    | 50 mg/kg  | Day : 5       | 0.079                              | 817                           | 8.1                                       | 0.1134                                  |
| 0210_01    | 50 mg/kg  | Day : 19      | 0                                  | 873                           | 7.99                                      | 0.12784                                 |
| 0211_01    | 100 mg/kg | Day : 5       | 0                                  | 720                           | 7.88                                      | 0.11032                                 |
| 0211_01    | 100 mg/kg | Day : 19      | 0                                  | 838                           | 8.54                                      | 0.16226                                 |
| 0212_01    | 100 mg/kg | Day : 5       | 0.1                                | 782                           | 7.75                                      | 0.13175                                 |
| 0212_01    | 100 mg/kg | Day : 19      | 0                                  | 742                           | 7.93                                      | 0.07137                                 |
| 0213_01    | 100 mg/kg | Day : 5       | 0                                  | 817                           | 7.76                                      | 0.12416                                 |
| 0213_01    | 100 mg/kg | Day : 19      | 0                                  | 888                           | 8.18                                      | 0.10634                                 |
| 0214_01    | 100 mg/kg | Day : 5       | 0.069                              | 649                           | 6.19                                      | 0.11761                                 |
| 0214_01    | 100 mg/kg | Day : 19      | 0                                  | 865                           | 8.24                                      | 0.14008                                 |
| 0215_01    | 100 mg/kg | Day : 5       | 0.081                              | 808                           | 7.54                                      | 0.1131                                  |
| 0215_01    | 100 mg/kg | Day : 19      | 0                                  | 811                           | 7.64                                      | 0.09932                                 |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:32

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

| Animal No. | Dose      | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|-----------|---------------|------------------------------------|-------------------------------|---|---|
| 0215_01    | 100 mg/kg | Day : 19      | 0                                  | 811                           | 7.64                                      | 0.09932                                 |
| 0216_01    | 100 mg/kg | Day : 5       | 0.14                               | 805                           | 7.35                                      | 0.12495                                 |
| 0216_01    | 100 mg/kg | Day : 19      | 0.061                              | 794                           | 7.99                                      | 0.13583                                 |
| 0217_01    | 100 mg/kg | Day : 5       | 0                                  | 728                           | 7.27                                      | 0.16721                                 |
| 0217_01    | 100 mg/kg | Day : 19      | 0                                  | 887                           | 8.38                                      | 0.14246                                 |
| 0218_01    | 100 mg/kg | Day : 5       | 0.069                              | 802                           | 8.12                                      | 0.17052                                 |
| 0218_01    | 100 mg/kg | Day : 19      | 0                                  | 844                           | 8.34                                      | 0.10008                                 |
| 0219_01    | 100 mg/kg | Day : 5       | 0                                  | 844                           | 7.44                                      | 0.14136                                 |
| 0219_01    | 100 mg/kg | Day : 19      | 0                                  | 902                           | 7.95                                      | 0.1113                                  |
| 0220_01    | 100 mg/kg | Day : 5       | 0                                  | 773                           | 7.18                                      | 0.11488                                 |
| 0220_01    | 100 mg/kg | Day : 19      | 0                                  | 826                           | 7.4                                       | 0.0962                                  |
| 0221_01    | 200 mg/kg | Day : 5       | 0                                  | 651                           | 7.92                                      | 0.13464                                 |
| 0221_01    | 200 mg/kg | Day : 19      | 0                                  | 663                           | 7.07                                      | 0.10605                                 |
| 0222_01    | 200 mg/kg | Day : 5       | 0                                  | 740                           | 7.48                                      | 0.15708                                 |
| 0222_01    | 200 mg/kg | Day : 19      | 0                                  | 711                           | 7.59                                      | 0.11385                                 |
| 0223_01    | 200 mg/kg | Day : 5       | 0                                  | 759                           | 7.34                                      | 0.1468                                  |
| 0223_01    | 200 mg/kg | Day : 19      | 0                                  | 834                           | 8.18                                      | 0.13088                                 |
| 0224_01    | 200 mg/kg | Day : 5       | 0                                  | 854                           | 7.75                                      | 0.11625                                 |
| 0224_01    | 200 mg/kg | Day : 19      | 0                                  | 851                           | 8.12                                      | 0.06496                                 |
| 0225_01    | 200 mg/kg | Day : 5       | 0                                  | 800                           | 7.42                                      | 0.11872                                 |
| 0225_01    | 200 mg/kg | Day : 19      | 0                                  | 833                           | 7.62                                      | 0.0762                                  |
| 0226_01    | 200 mg/kg | Day : 5       | 0.101                              | 787                           | 7.33                                      | 0.15393                                 |

## FEMALE

| Animal No. | Dose      | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|-----------|---------------|------------------------------------|-------------------------------|---|---|
| 0226_01    | 200 mg/kg | Day : 19      | 0                                  | 908                           | 8.33                                      | 0.14161                                 |
| 0227_01    | 200 mg/kg | Day : 5       | 0                                  | 787                           | 7.51                                      | 0.11265                                 |
| 0227_01    | 200 mg/kg | Day : 19      | 0.074                              | 756                           | 8.21                                      | 0.09852                                 |
| 0228_01    | 200 mg/kg | Day : 5       | 0.069                              | 789                           | 7.5                                       | 0.1125                                  |
| 0228_01    | 200 mg/kg | Day : 19      | 0                                  | 812                           | 7.29                                      | 0.08748                                 |
| 0229_01    | 200 mg/kg | Day : 5       | 0                                  | 799                           | 7.44                                      | 0.09672                                 |
| 0229_01    | 200 mg/kg | Day : 19      | 0                                  | 848                           | 7.46                                      | 0.09698                                 |
| 0230_01    | 200 mg/kg | Day : 5       | 0                                  | 679                           | 7.59                                      | 0.1518                                  |
| 0230_01    | 200 mg/kg | Day : 19      | 0                                  | 900                           | 8.24                                      | 0.1236                                  |
| 0231_01    | 400 mg/kg | Day : 5       | 0.105                              | 755                           | 7.44                                      | 0.16368                                 |
| 0231_01    | 400 mg/kg | Day : 19      | 0                                  | 787                           | 8.5                                       | 0.153                                   |
| 0232_01    | 400 mg/kg | Day : 5       | 0                                  | 833                           | 7.62                                      | 0.14478                                 |
| 0232_01    | 400 mg/kg | Day : 19      | 0                                  | 747                           | 8.06                                      | 0.10478                                 |
| 0233_01    | 400 mg/kg | Day : 5       | 0                                  | 926                           | 7.87                                      | 0.14166                                 |
| 0233_01    | 400 mg/kg | Day : 19      | 0                                  | 743                           | 7.42                                      | 0.09646                                 |
| 0234_01    | 400 mg/kg | Day : 5       | 0                                  | 797                           | 7.16                                      | 0.16468                                 |
| 0234_01    | 400 mg/kg | Day : 19      | 0                                  | 800                           | 7.95                                      | 0.13515                                 |
| 0235_01    | 400 mg/kg | Day : 5       | 0                                  | 809                           | 8.42                                      | 0.1263                                  |
| 0235_01    | 400 mg/kg | Day : 19      | 0                                  | 796                           | 8.45                                      | 0.14365                                 |
| 0236_01    | 400 mg/kg | Day : 5       | 0                                  | 829                           | 7.59                                      | 0.1518                                  |
| 0236_01    | 400 mg/kg | Day : 19      | 0                                  | 825                           | 7.79                                      | 0.09348                                 |
| 0237_01    | 400 mg/kg | Day : 5       | 0                                  | 758                           | 7.79                                      | 0.10906                                 |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:33

First Dose M/F: NA / NA

Lab: NA

FEMALE

| Animal No. | Dose      | Time In Study | Nucleated Rbc Count<br>1000 per uL | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Count<br>million per uL |
|------------|-----------|---------------|------------------------------------|-------------------------------|---|---|
| 0237_01    | 400 mg/kg | Day : 5       | 0                                  | 758                           | 7.79                                      | 0.10906                                 |
| 0237_01    | 400 mg/kg | Day : 19      | 0                                  | 761                           | 7.52                                      | 0.1128                                  |
| 0238_01    | 400 mg/kg | Day : 5       | 0                                  | 913                           | 7.4                                       | 0.111                                   |
| 0238_01    | 400 mg/kg | Day : 19      | 0                                  | 939                           | 8.22                                      | 0.18084                                 |
| 0239_01    | 400 mg/kg | Day : 5       | 0.122                              | 764                           | 7.46                                      | 0.13428                                 |
| 0239_01    | 400 mg/kg | Day : 19      | 0                                  | 735                           | 7.44                                      | 0.09672                                 |
| 0240_01    | 400 mg/kg | Day : 5       | 0.124                              | 806                           | 7.87                                      | 0.14953                                 |
| 0240_01    | 400 mg/kg | Day : 19      | 0                                  | 737                           | 8.18                                      | 0.11452                                 |



Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:33

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

| Animal No. | Dose     | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|----------|---------------|---|--|
| 0061_01    | 0 mg/kg  | Day : 92      | 1.368                                     | 7.6                                      |
| 0062_01    | 0 mg/kg  | Day : 92      | 0.488                                     | 6.1                                      |
| 0063_01    | 0 mg/kg  | Day : 92      | 1.464                                     | 6.1                                      |
| 0064_01    | 0 mg/kg  | Day : 92      | 1.273                                     | 6.7                                      |
| 0065_01    | 0 mg/kg  | Day : 92      | 1.04                                      | 6.5                                      |
| 0066_01    | 0 mg/kg  | Day : 92      | 1.121                                     | 5.9                                      |
| 0067_01    | 0 mg/kg  | Day : 92      | 1.54                                      | 7.7                                      |
| 0068_01    | 0 mg/kg  | Day : 92      | 1.12                                      | 5.6                                      |
| 0069_01    | 0 mg/kg  | Day : 92      | 1.342                                     | 6.1                                      |
| 0070_01    | 0 mg/kg  | Day : 92      | 0.728                                     | 5.2                                      |
| 0071_01    | 25 mg/kg | Day : 92      | 0.65                                      | 6.5                                      |
| 0072_01    | 25 mg/kg | Day : 92      | 0.988                                     | 5.2                                      |
| 0073_01    | 25 mg/kg | Day : 92      | 0.605                                     | 5.5                                      |
| 0074_01    | 25 mg/kg | Day : 92      | 2.016                                     | 6.3                                      |
| 0075_01    | 25 mg/kg | Day : 92      | 1.944                                     | 7.2                                      |
| 0076_01    | 25 mg/kg | Day : 92      | 1.088                                     | 6.8                                      |
| 0077_01    | 25 mg/kg | Day : 92      | 1.188                                     | 6.6                                      |
| 0078_01    | 25 mg/kg | Day : 92      | 0.816                                     | 6.8                                      |
| 0079_01    | 25 mg/kg | Day : 92      | 1.152                                     | 6.4                                      |
| 0080_01    | 25 mg/kg | Day : 92      | 0.949                                     | 7.3                                      |
| 0081_01    | 50 mg/kg | Day : 92      | 1.491                                     | 7.1                                      |
| 0082_01    | 50 mg/kg | Day : 92      | 1.022                                     | 7.3                                      |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:33

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

| Animal No. | Dose      | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|-----------|---------------|---|--|
| 0083_01    | 50 mg/kg  | Day : 92      | 1.62                                      | 9  |
| 0084_01    | 50 mg/kg  | Day : 92      | 1.76                                      | 8.8                                      |
| 0085_01    | 50 mg/kg  | Day : 92      | 0.96                                      | 6.4                                      |
| 0086_01    | 50 mg/kg  | Day : 92      | 1.368                                     | 7.2                                      |
| 0087_01    | 50 mg/kg  | Day : 92      | 0.64                                      | 8  |
| 0088_01    | 50 mg/kg  | Day : 92      | 1.16                                      | 5.8                                      |
| 0089_01    | 50 mg/kg  | Day : 92      | 0.949                                     | 7.3                                      |
| 0090_01    | 50 mg/kg  | Day : 92      | 1.482                                     | 7.8                                      |
| 0091_01    | 100 mg/kg | Day : 92      | 0.793                                     | 6.1                                      |
| 0092_01    | 100 mg/kg | Day : 92      | 0.648                                     | 7.2                                      |
| 0093_01    | 100 mg/kg | Day : 92      | 2.233                                     | 7.7                                      |
| 0094_01    | 100 mg/kg | Day : 92      | 1.275                                     | 7.5                                      |
| 0095_01    | 100 mg/kg | Day : 92      | 1.083                                     | 5.7                                      |
| 0096_01    | 100 mg/kg | Day : 92      | 0.826                                     | 5.9                                      |
| 0097_01    | 100 mg/kg | Day : 92      | 0.456                                     | 7.6                                      |
| 0098_01    | 100 mg/kg | Day : 92      | 1.378                                     | 5.3                                      |
| 0099_01    | 100 mg/kg | Day : 92      | 0.897                                     | 6.9                                      |
| 0100_01    | 100 mg/kg | Day : 92      | 2.784                                     | 8.7                                      |
| 0101_01    | 200 mg/kg | Day : 92      | 1.617                                     | 7.7                                      |
| 0102_01    | 200 mg/kg | Day : 92      | 3.76                                      | 8  |
| 0103_01    | 200 mg/kg | Day : 92      | 1.95                                      | 6.5                                      |
| 0104_01    | 200 mg/kg | Day : 92      | 1.239                                     | 5.9                                      |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:33

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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| Animal No. | Dose      | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|-----------|---------------|---|--|
| 0104_01    | 200 mg/kg | Day : 92      | 1.239                                     | 5.9                                      |
| 0105_01    | 200 mg/kg | Day : 92      | 1.458                                     | 5.4                                      |
| 0106_01    | 200 mg/kg | Day : 92      | 3.293                                     | 8.9                                      |
| 0107_01    | 200 mg/kg | Day : 92      | 1.587                                     | 6.9                                      |
| 0108_01    | 200 mg/kg | Day : 92      | 1.349                                     | 7.1                                      |
| 0109_01    | 200 mg/kg | Day : 92      | 1.56                                      | 6.5                                      |
| 0110_01    | 200 mg/kg | Day : 92      | 2.077                                     | 6.7                                      |
| 0111_01    | 400 mg/kg | Day : 92      | 1.92                                      | 8  |
| 0112_01    | 400 mg/kg | Day : 92      | 1.148                                     | 8.2                                      |
| 0113_01    | 400 mg/kg | Day : 92      | 5.568                                     | 11.6                                     |
| 0114_01    | 400 mg/kg | Day : 92      | 0.912                                     | 4.8                                      |
| 0115_01    | 400 mg/kg | Day : 92      | 2.117                                     | 7.3                                      |
| 0116_01    | 400 mg/kg | Day : 92      | 2.728                                     | 8.8                                      |
| 0117_01    | 400 mg/kg | Day : 92      | 3.003                                     | 9.1                                      |
| 0118_01    | 400 mg/kg | Day : 92      | 3.774                                     | 11.1                                     |
| 0119_01    | 400 mg/kg | Day : 92      | 2.574                                     | 7.8                                      |
| 0120_01    | 400 mg/kg | Day : 92      | 2.346                                     | 6.9                                      |
| 0181_01    | 0 mg/kg   | Day : 5       | 0.918                                     | 5.4                                      |
| 0181_01    | 0 mg/kg   | Day : 19      | 0.885                                     | 5.9                                      |
| 0182_01    | 0 mg/kg   | Day : 5       | 0.962                                     | 7.4                                      |
| 0182_01    | 0 mg/kg   | Day : 19      | 1.092                                     | 9.1                                      |
| 0183_01    | 0 mg/kg   | Day : 5       | 0.966                                     | 6.9                                      |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:33

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

| Animal No. | Dose     | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|----------|---------------|---|--|
| 0183_01    | 0 mg/kg  | Day : 19      | 1.17                                      | 6.5                                      |
| 0184_01    | 0 mg/kg  | Day : 5       | 0.792                                     | 9.9                                      |
| 0184_01    | 0 mg/kg  | Day : 19      | 0.759                                     | 6.9                                      |
| 0185_01    | 0 mg/kg  | Day : 5       | 1.41                                      | 9.4                                      |
| 0185_01    | 0 mg/kg  | Day : 19      | 0.402                                     | 6.7                                      |
| 0186_01    | 0 mg/kg  | Day : 5       | 0.385                                     | 5.5                                      |
| 0186_01    | 0 mg/kg  | Day : 19      | 0.738                                     | 8.2                                      |
| 0187_01    | 0 mg/kg  | Day : 5       | 1.751                                     | 10.3                                     |
| 0187_01    | 0 mg/kg  | Day : 19      | 1.62                                      | 9  |
| 0188_01    | 0 mg/kg  | Day : 5       | 1.372                                     | 9.8                                      |
| 0188_01    | 0 mg/kg  | Day : 19      | 0.738                                     | 8.2                                      |
| 0189_01    | 0 mg/kg  | Day : 5       | 1.034                                     | 9.4                                      |
| 0189_01    | 0 mg/kg  | Day : 19      | 0.66                                      | 6.6                                      |
| 0190_01    | 0 mg/kg  | Day : 5       | 0.48                                      | 8  |
| 0190_01    | 0 mg/kg  | Day : 19      | 0.56                                      | 8  |
| 0191_01    | 25 mg/kg | Day : 5       | 0.48                                      | 8  |
| 0191_01    | 25 mg/kg | Day : 19      | 0.588                                     | 8.4                                      |
| 0192_01    | 25 mg/kg | Day : 5       | 1.024                                     | 6.4                                      |
| 0192_01    | 25 mg/kg | Day : 19      | 0.858                                     | 6.6                                      |
| 0193_01    | 25 mg/kg | Day : 5       | 0.488                                     | 6.1                                      |
| 0193_01    | 25 mg/kg | Day : 19      | 0.9                                       | 7.5                                      |
| 0194_01    | 25 mg/kg | Day : 5       | 0.81                                      | 8.1                                      |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:33

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

| Animal No. | Dose     | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|----------|---------------|---|--|
| 0194_01    | 25 mg/kg | Day : 5       | 0.81                                      | 8.1                                      |
| 0194_01    | 25 mg/kg | Day : 19      | 0.825                                     | 7.5                                      |
| 0195_01    | 25 mg/kg | Day : 5       | 1.218                                     | 8.7                                      |
| 0195_01    | 25 mg/kg | Day : 19      | 1.125                                     | 7.5                                      |
| 0196_01    | 25 mg/kg | Day : 5       | 1.53                                      | 10.2                                     |
| 0196_01    | 25 mg/kg | Day : 19      | 0.783                                     | 8.7                                      |
| 0197_01    | 25 mg/kg | Day : 5       | 0.612                                     | 6.8                                      |
| 0197_01    | 25 mg/kg | Day : 19      | 0.632                                     | 7.9                                      |
| 0198_01    | 25 mg/kg | Day : 5       | 0.923                                     | 7.1                                      |
| 0198_01    | 25 mg/kg | Day : 19      | 0.702                                     | 7.8                                      |
| 0199_01    | 25 mg/kg | Day : 5       | 0.335                                     | 6.7                                      |
| 0199_01    | 25 mg/kg | Day : 19      | 0.595                                     | 8.5                                      |
| 0200_01    | 25 mg/kg | Day : 5       | 1.44                                      | 7.2                                      |
| 0200_01    | 25 mg/kg | Day : 19      | 1.296                                     | 7.2                                      |
| 0201_01    | 50 mg/kg | Day : 5       | 1.176                                     | 9.8                                      |
| 0201_01    | 50 mg/kg | Day : 19      | 1.14                                      | 7.6                                      |
| 0202_01    | 50 mg/kg | Day : 5       | 0.836                                     | 7.6                                      |
| 0202_01    | 50 mg/kg | Day : 19      | 0.671                                     | 6.1                                      |
| 0203_01    | 50 mg/kg | Day : 5       | 0.671                                     | 6.1                                      |
| 0203_01    | 50 mg/kg | Day : 19      | 0.81                                      | 8.1                                      |
| 0204_01    | 50 mg/kg | Day : 5       | 0.966                                     | 6.9                                      |
| 0204_01    | 50 mg/kg | Day : 19      | 0.518                                     | 7.4                                      |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

**P44: Hematology Data**

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:33

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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| Animal No. | Dose      | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|-----------|---------------|---|--|
| 0205_01    | 50 mg/kg  | Day : 5       | 0.99                                      | 9  |
| 0205_01    | 50 mg/kg  | Day : 19      | 0.568                                     | 7.1                                      |
| 0206_01    | 50 mg/kg  | Day : 5       | 0.776                                     | 9.7                                      |
| 0206_01    | 50 mg/kg  | Day : 19      | 0.704                                     | 6.4                                      |
| 0207_01    | 50 mg/kg  | Day : 5       | 1.08                                      | 7.2                                      |
| 0207_01    | 50 mg/kg  | Day : 19      | 0.994                                     | 7.1                                      |
| 0208_01    | 50 mg/kg  | Day : 5       | 0.792                                     | 6.6                                      |
| 0208_01    | 50 mg/kg  | Day : 19      | 1.232                                     | 7.7                                      |
| 0209_01    | 50 mg/kg  | Day : 5       | 1.066                                     | 8.2                                      |
| 0209_01    | 50 mg/kg  | Day : 19      | 0.975                                     | 7.5                                      |
| 0210_01    | 50 mg/kg  | Day : 5       | 0.79                                      | 7.9                                      |
| 0210_01    | 50 mg/kg  | Day : 19      | 0.666                                     | 7.4                                      |
| 0211_01    | 100 mg/kg | Day : 5       | 0.664                                     | 8.3                                      |
| 0211_01    | 100 mg/kg | Day : 19      | 0.729                                     | 8.1                                      |
| 0212_01    | 100 mg/kg | Day : 5       | 1   | 10                                       |
| 0212_01    | 100 mg/kg | Day : 19      | 1.08                                      | 7.2                                      |
| 0213_01    | 100 mg/kg | Day : 5       | 0.71                                      | 7.1                                      |
| 0213_01    | 100 mg/kg | Day : 19      | 0.568                                     | 7.1                                      |
| 0214_01    | 100 mg/kg | Day : 5       | 0.552                                     | 6.9                                      |
| 0214_01    | 100 mg/kg | Day : 19      | 0.792                                     | 6.6                                      |
| 0215_01    | 100 mg/kg | Day : 5       | 1.053                                     | 8.1                                      |
| 0215_01    | 100 mg/kg | Day : 19      | 0.912                                     | 7.6                                      |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:33

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

| Animal No. | Dose      | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|-----------|---------------|---|--|
| 0215_01    | 100 mg/kg | Day : 19      | 0.912                                     | 7.6                                      |
| 0216_01    | 100 mg/kg | Day : 5       | 0.49                                      | 7  |
| 0216_01    | 100 mg/kg | Day : 19      | 0.671                                     | 6.1                                      |
| 0217_01    | 100 mg/kg | Day : 5       | 1.035                                     | 6.9                                      |
| 0217_01    | 100 mg/kg | Day : 19      | 0.91                                      | 7  |
| 0218_01    | 100 mg/kg | Day : 5       | 0.345                                     | 6.9                                      |
| 0218_01    | 100 mg/kg | Day : 19      | 0.979                                     | 8.9                                      |
| 0219_01    | 100 mg/kg | Day : 5       | 0.78                                      | 6  |
| 0219_01    | 100 mg/kg | Day : 19      | 1.053                                     | 8.1                                      |
| 0220_01    | 100 mg/kg | Day : 5       | 0.781                                     | 7.1                                      |
| 0220_01    | 100 mg/kg | Day : 19      | 0.57                                      | 9.5                                      |
| 0221_01    | 200 mg/kg | Day : 5       | 1.144                                     | 10.4                                     |
| 0221_01    | 200 mg/kg | Day : 19      | 0.918                                     | 10.2                                     |
| 0222_01    | 200 mg/kg | Day : 5       | 1.275                                     | 7.5                                      |
| 0222_01    | 200 mg/kg | Day : 19      | 1.512                                     | 7.2                                      |
| 0223_01    | 200 mg/kg | Day : 5       | 1.302                                     | 9.3                                      |
| 0223_01    | 200 mg/kg | Day : 19      | 1.216                                     | 7.6                                      |
| 0224_01    | 200 mg/kg | Day : 5       | 0.728                                     | 10.4                                     |
| 0224_01    | 200 mg/kg | Day : 19      | 1.513                                     | 8.9                                      |
| 0225_01    | 200 mg/kg | Day : 5       | 1.121                                     | 5.9                                      |
| 0225_01    | 200 mg/kg | Day : 19      | 1.292                                     | 6.8                                      |
| 0226_01    | 200 mg/kg | Day : 5       | 1.616                                     | 10.1                                     |

Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

**P44: Hematology Data**

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:33

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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| Animal No. | Dose      | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell<br>Count<br>1000 per uL |
|------------|-----------|---------------|---|--|
| 0226_01    | 200 mg/kg | Day : 19      | 1.066                                     | 8.2                                      |
| 0227_01    | 200 mg/kg | Day : 5       | 0.819                                     | 6.3                                      |
| 0227_01    | 200 mg/kg | Day : 19      | 1.036                                     | 7.4                                      |
| 0228_01    | 200 mg/kg | Day : 5       | 1.104                                     | 6.9                                      |
| 0228_01    | 200 mg/kg | Day : 19      | 1.065                                     | 7.1                                      |
| 0229_01    | 200 mg/kg | Day : 5       | 0.64                                      | 6.4                                      |
| 0229_01    | 200 mg/kg | Day : 19      | 1.024                                     | 6.4                                      |
| 0230_01    | 200 mg/kg | Day : 5       | 1.568                                     | 11.2                                     |
| 0230_01    | 200 mg/kg | Day : 19      | 1.536                                     | 9.6                                      |
| 0231_01    | 400 mg/kg | Day : 5       | 1.47                                      | 10.5                                     |
| 0231_01    | 400 mg/kg | Day : 19      | 1.064                                     | 7.6                                      |
| 0232_01    | 400 mg/kg | Day : 5       | 1.936                                     | 8.8                                      |
| 0232_01    | 400 mg/kg | Day : 19      | 1.281                                     | 6.1                                      |
| 0233_01    | 400 mg/kg | Day : 5       | 0.88                                      | 8  |
| 0233_01    | 400 mg/kg | Day : 19      | 0.924                                     | 7.7                                      |
| 0234_01    | 400 mg/kg | Day : 5       | 1.326                                     | 10.2                                     |
| 0234_01    | 400 mg/kg | Day : 19      | 1.05                                      | 7  |
| 0235_01    | 400 mg/kg | Day : 5       | 2.72                                      | 13.6                                     |
| 0235_01    | 400 mg/kg | Day : 19      | 1.9                                       | 10                                       |
| 0236_01    | 400 mg/kg | Day : 5       | 1.71                                      | 9  |
| 0236_01    | 400 mg/kg | Day : 19      | 0.902                                     | 8.2                                      |
| 0237_01    | 400 mg/kg | Day : 5       | 1.292                                     | 6.8                                      |



Experiment Number: 91014-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 01:49:33

First Dose M/F: NA / NA

Lab: NA

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**FEMALE**

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| Animal No. | Dose      | Time In Study | Segmented Neutrophil Count<br>1000 per uL | White Blood Cell Count<br>1000 per uL |
|------------|-----------|---------------|---|---------------------------------------|
| 0237_01    | 400 mg/kg | Day : 5       | 1.292                                     | 6.8                                   |
| 0237_01    | 400 mg/kg | Day : 19      | 0.66                                      | 6                                     |
| 0238_01    | 400 mg/kg | Day : 5       | 1.568                                     | 9.8                                   |
| 0238_01    | 400 mg/kg | Day : 19      | 1.078                                     | 7.7                                   |
| 0239_01    | 400 mg/kg | Day : 5       | 3.05                                      | 12.2                                  |
| 0239_01    | 400 mg/kg | Day : 19      | 1.368                                     | 7.2                                   |
| 0240_01    | 400 mg/kg | Day : 5       | 2.728                                     | 12.4                                  |
| 0240_01    | 400 mg/kg | Day : 19      | 1.001                                     | 7.7                                   |

\*\* END OF REPORT \*\*