

**Experiment Number:** 93021-04

**Species/Strain:** Mouse/B6C3F1

**P44: Hematology Data**

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

**Time Report Requested:** 07:15:25

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

**Lab:** NA

**C Number:** C93021

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

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Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 07:15:25

First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose      | Time In Study | Band Neutrophil Percentage % | Eosinophil Percentage % | Hematocrit % | Hematocrit Manual % |
|------------|-----------|---------------|------------------------------|-------------------------|--------------|---------------------|
| 0001_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.000                   | 52.8         | 54                  |
| 0002_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.020                   | 54.6         | 53                  |
| 0003_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.055                   | 53.7         | 54                  |
| 0004_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.000                   | 52.7         | 53                  |
| 0005_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.000                   | 53.1         | 53                  |
| 0006_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.120                   | 52.2         | 52                  |
| 0007_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.000                   | 51.0         | 50                  |
| 0008_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.000                   | 52.2         | 52                  |
| 0009_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.054                   | 49.2         | 52                  |
| 0010_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.000                   | 57.8         | 57                  |
| 0011_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.024                   | 55.4         | 54                  |
| 0012_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.000                   | 50.1         | 52                  |
| 0013_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.055                   | 52.5         | 52                  |
| 0014_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.063                   | 51.8         | 50                  |
| 0015_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.052                   | 53.8         | 52                  |
| 0016_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.073                   | 51.8         | 51                  |
| 0017_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.000                   | 47.2         | 49                  |
| 0018_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.040                   | 52.2         | 50                  |
| 0019_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.000                   | 53.7         | 53                  |
| 0020_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.000                   | 51.9         | 51                  |
| 0021_04    | 3 mg/kg   | Day : 93      | 0.000                        | 0.000                   | 49.6         | 51                  |
| 0022_04    | 3 mg/kg   | Day : 93      | 0.000                        | 0.000                   | 48.2         | 47                  |

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Species/Strain: Mouse/B6C3F1

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First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose       | Time In Study | Band Neutrophil Percentage % | Eosinophil Percentage % | Hematocrit % | Hematocrit Manual % |
|------------|------------|---------------|------------------------------|-------------------------|--------------|---------------------|
| 0023_04    | 3 mg/kg    | Day : 93      | 0.000                        | 0.055                   | 54.4         | 53                  |
| 0024_04    | 3 mg/kg    | Day : 93      | 0.000                        | 0.000                   | 49.4         | 50                  |
| 0025_04    | 3 mg/kg    | Day : 93      | 0.000                        | 0.080                   | 53.9         | 50                  |
| 0026_04    | 3 mg/kg    | Day : 93      | 0.000                        | 0.000                   | 48.3         | 50                  |
| 0027_04    | 3 mg/kg    | Day : 93      | 0.000                        | 0.060                   | 53.4         | 51                  |
| 0028_04    | 3 mg/kg    | Day : 93      | 0.000                        | 0.038                   | 53.6         | 53                  |
| 0029_04    | 3 mg/kg    | Day : 93      | 0.000                        | 0.000                   | 51.1         | 50                  |
| 0030_04    | 3 mg/kg    | Day : 93      | 0.000                        | 0.075                   | 48.8         | 49                  |
| 0031_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.081                   | 47.7         | 50                  |
| 0032_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.000                   | 51.0         | 52                  |
| 0033_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.061                   | 48.7         | 48                  |
| 0034_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.000                   | 50.8         | 52                  |
| 0035_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.106                   | 47.3         | 48                  |
| 0036_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.054                   | 49.5         | 49                  |
| 0037_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.000                   | 52.5         | 51                  |
| 0038_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.000                   | 49.5         | 50                  |
| 0039_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.000                   | 53.1         | 53                  |
| 0040_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.094                   | 50.1         | 49                  |
| 0041_04    | 12.0 mg/kg | Day : 93      | 0.000                        | 0.093                   | 47.8         | 48                  |
| 0042_04    | 12.0 mg/kg | Day : 93      | 0.000                        | 0.000                   | 50.7         | 51                  |
| 0043_04    | 12.0 mg/kg | Day : 93      | 0.084                        | 0.084                   | 46.1         | 47                  |
| 0044_04    | 12.0 mg/kg | Day : 93      | 0.000                        | 0.000                   | 44.7         | 44                  |

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**P44: Hematology Data**

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First Dose M/F: NA / NA

Lab: NA

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**MALE**

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| Animal No. | Dose       | Time In Study | Band Neutrophil Percentage % | Eosinophil Percentage % | Hematocrit % | Hematocrit Manual % |
|------------|------------|---------------|------------------------------|-------------------------|--------------|---------------------|
| 0044_04    | 12.0 mg/kg | Day : 93      | 0.000                        | 0.000                   | 44.7         | 44                  |
| 0045_04    | 12.0 mg/kg | Day : 93      | 0.035                        | 0.000                   | 50.0         | 51                  |
| 0046_04    | 12.0 mg/kg | Day : 93      | 0.085                        | 0.000                   | 49.0         | 49                  |
| 0047_04    | 12.0 mg/kg | Day : 93      | 0.000                        | 0.000                   | 48.7         | 51                  |
| 0048_04    | 12.0 mg/kg | Day : 93      | 0.000                        | 0.000                   | 46.8         | 48                  |
| 0049_04    | 12.0 mg/kg | Day : 93      | 0.000                        | 0.000                   | 46.9         | 47                  |
| 0050_04    | 12.0 mg/kg | Day : 93      | 0.000                        | 0.000                   | 47.2         | 47                  |

## MALE

| Animal No. | Dose      | Time In Study | Hemoglobin g per dL | Lymphocyte Percentage % | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration % |
|------------|-----------|---------------|---------------------|-------------------------|-------------------------|--------------------------------------|
| 0001_04    | 0 mg/kg   | Day : 93      | 17.1                | 5.642                   | 16.4                    | 32.4                                 |
| 0002_04    | 0 mg/kg   | Day : 93      | 17.2                | 1.800                   | 16.1                    | 31.5                                 |
| 0003_04    | 0 mg/kg   | Day : 93      | 16.8                | 4.840                   | 15.7                    | 31.3                                 |
| 0004_04    | 0 mg/kg   | Day : 93      | 16.7                | 5.278                   | 16.4                    | 31.7                                 |
| 0005_04    | 0 mg/kg   | Day : 93      | 16.9                | 4.464                   | 16.5                    | 31.8                                 |
| 0006_04    | 0 mg/kg   | Day : 93      | 16.8                | 5.100                   | 16.0                    | 32.2                                 |
| 0007_04    | 0 mg/kg   | Day : 93      | 16.4                | 4.370                   | 16.1                    | 32.2                                 |
| 0008_04    | 0 mg/kg   | Day : 93      | 16.5                | 2.125                   | 16.3                    | 31.6                                 |
| 0009_04    | 0 mg/kg   | Day : 93      | 16.8                | 4.860                   | 17.4                    | 34.1                                 |
| 0010_04    | 0 mg/kg   | Day : 93      | 17.7                | 3.960                   | 15.8                    | 30.6                                 |
| 0011_04    | 1.5 mg/kg | Day : 93      | 17.1                | 2.184                   | 15.9                    | 30.9                                 |
| 0012_04    | 1.5 mg/kg | Day : 93      | 16.0                | 7.110                   | 16.5                    | 31.9                                 |
| 0013_04    | 1.5 mg/kg | Day : 93      | 16.7                | 4.620                   | 16.1                    | 31.8                                 |
| 0014_04    | 1.5 mg/kg | Day : 93      | 16.5                | 5.796                   | 16.0                    | 31.9                                 |
| 0015_04    | 1.5 mg/kg | Day : 93      | 17.2                | 4.680                   | 15.9                    | 32.0                                 |
| 0016_04    | 1.5 mg/kg | Day : 93      | 17.2                | 6.424                   | 16.8                    | 33.2                                 |
| 0017_04    | 1.5 mg/kg | Day : 93      | 15.1                | 5.916                   | 16.3                    | 32.0                                 |
| 0018_04    | 1.5 mg/kg | Day : 93      | 16.9                | 3.400                   | 16.7                    | 32.4                                 |
| 0019_04    | 1.5 mg/kg | Day : 93      | 16.7                | 5.270                   | 16.0                    | 31.1                                 |
| 0020_04    | 1.5 mg/kg | Day : 93      | 16.8                | 4.524                   | 16.3                    | 32.4                                 |
| 0021_04    | 3 mg/kg   | Day : 93      | 15.9                | 3.276                   | 16.3                    | 32.1                                 |

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Species/Strain: Mouse/B6C3F1

## P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 07:15:25

First Dose M/F: NA / NA

Lab: NA

## MALE

| Animal No. | Dose       | Time In Study | Hemoglobin g per dL | Lymphocyte Percentage % | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration % |
|------------|------------|---------------|---------------------|-------------------------|-------------------------|--------------------------------------|
| 0022_04    | 3 mg/kg    | Day : 93      | 15.5                | 3.705                   | 16.1                    | 32.2                                 |
| 0023_04    | 3 mg/kg    | Day : 93      | 16.9                | 4.510                   | 16.1                    | 31.1                                 |
| 0024_04    | 3 mg/kg    | Day : 93      | 16.5                | 4.968                   | 17.1                    | 33.4                                 |
| 0025_04    | 3 mg/kg    | Day : 93      | 16.7                | 3.680                   | 15.9                    | 31.0                                 |
| 0026_04    | 3 mg/kg    | Day : 93      | 15.8                | 3.741                   | 16.7                    | 32.7                                 |
| 0027_04    | 3 mg/kg    | Day : 93      | 16.8                | 4.860                   | 16.1                    | 31.5                                 |
| 0028_04    | 3 mg/kg    | Day : 93      | 17.0                | 3.382                   | 16.1                    | 31.7                                 |
| 0029_04    | 3 mg/kg    | Day : 93      | 16.5                | 5.264                   | 15.9                    | 32.3                                 |
| 0030_04    | 3 mg/kg    | Day : 93      | 15.9                | 6.375                   | 16.8                    | 32.6                                 |
| 0031_04    | 6.0 mg/kg  | Day : 93      | 15.9                | 6.156                   | 17.1                    | 33.3                                 |
| 0032_04    | 6.0 mg/kg  | Day : 93      | 16.1                | 6.642                   | 16.2                    | 31.6                                 |
| 0033_04    | 6.0 mg/kg  | Day : 93      | 15.8                | 5.612                   | 16.4                    | 32.4                                 |
| 0034_04    | 6.0 mg/kg  | Day : 93      | 16.7                | 6.808                   | 16.6                    | 32.9                                 |
| 0035_04    | 6.0 mg/kg  | Day : 93      | 15.3                | 4.505                   | 16.7                    | 32.3                                 |
| 0036_04    | 6.0 mg/kg  | Day : 93      | 15.9                | 5.076                   | 16.1                    | 32.1                                 |
| 0037_04    | 6.0 mg/kg  | Day : 93      | 16.6                | 4.760                   | 15.7                    | 31.6                                 |
| 0038_04    | 6.0 mg/kg  | Day : 93      | 15.9                | 2.494                   | 16.5                    | 32.1                                 |
| 0039_04    | 6.0 mg/kg  | Day : 93      | 16.8                | 2.520                   | 15.9                    | 31.6                                 |
| 0040_04    | 6.0 mg/kg  | Day : 93      | 16.0                | 7.614                   | 15.7                    | 31.9                                 |
| 0041_04    | 12.0 mg/kg | Day : 93      | 15.0                | 6.882                   | 15.8                    | 31.4                                 |
| 0042_04    | 12.0 mg/kg | Day : 93      | 16.3                | 5.762                   | 16.5                    | 32.1                                 |

Experiment Number: 93021-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

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First Dose M/F: NA / NA

Lab: NA

**MALE**

| Animal No. | Dose       | Time In Study | Hemoglobin g per dL | Lymphocyte Percentage % | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration % |
|------------|------------|---------------|---------------------|-------------------------|-------------------------|--------------------------------------|
| 0043_04    | 12.0 mg/kg | Day : 93      | 15.1                | 6.468                   | 16.2                    | 32.8                                 |
| 0044_04    | 12.0 mg/kg | Day : 93      | 14.4                | 6.864                   | 16.4                    | 32.2                                 |
| 0045_04    | 12.0 mg/kg | Day : 93      | 15.9                | 3.115                   | 16.1                    | 31.8                                 |
| 0046_04    | 12.0 mg/kg | Day : 93      | 15.3                | 6.035                   | 15.6                    | 31.2                                 |
| 0047_04    | 12.0 mg/kg | Day : 93      | 15.4                | 5.727                   | 16.2                    | 31.6                                 |
| 0048_04    | 12.0 mg/kg | Day : 93      | 15.1                | 6.237                   | 16.5                    | 32.3                                 |
| 0049_04    | 12.0 mg/kg | Day : 93      | 15.1                | 6.532                   | 16.1                    | 32.2                                 |
| 0050_04    | 12.0 mg/kg | Day : 93      | 15.4                | 9.768                   | 16.7                    | 32.6                                 |

## MALE

| Animal No. | Dose      | Time In Study | Mean Corpuscular Volume fL | Monocyte Percentage % | Neutrophil Percentage % | Nucleated Rbc Per 100 Wbc per 100 WC |
|------------|-----------|---------------|----------------------------|-----------------------|-------------------------|--------------------------------------|
| 0001_04    | 0 mg/kg   | Day : 93      | 50.5                       | 0.062                 | 0.496                   | 0                                    |
| 0002_04    | 0 mg/kg   | Day : 93      | 51.1                       | 0.040                 | 0.140                   | 0                                    |
| 0003_04    | 0 mg/kg   | Day : 93      | 50.3                       | 0.055                 | 0.550                   | 0                                    |
| 0004_04    | 0 mg/kg   | Day : 93      | 51.6                       | 0.058                 | 0.464                   | 0                                    |
| 0005_04    | 0 mg/kg   | Day : 93      | 52.0                       | 0.000                 | 0.336                   | 0                                    |
| 0006_04    | 0 mg/kg   | Day : 93      | 49.8                       | 0.060                 | 0.720                   | 0                                    |
| 0007_04    | 0 mg/kg   | Day : 93      | 50.1                       | 0.000                 | 0.230                   | 1                                    |
| 0008_04    | 0 mg/kg   | Day : 93      | 51.5                       | 0.050                 | 0.325                   | 0                                    |
| 0009_04    | 0 mg/kg   | Day : 93      | 51.0                       | 0.054                 | 0.432                   | 0                                    |
| 0010_04    | 0 mg/kg   | Day : 93      | 51.6                       | 0.090                 | 0.450                   | 0                                    |
| 0011_04    | 1.5 mg/kg | Day : 93      | 51.6                       | 0.024                 | 0.168                   | 0                                    |
| 0012_04    | 1.5 mg/kg | Day : 93      | 51.7                       | 0.180                 | 1.710                   | 0                                    |
| 0013_04    | 1.5 mg/kg | Day : 93      | 50.5                       | 0.055                 | 0.770                   | 1                                    |
| 0014_04    | 1.5 mg/kg | Day : 93      | 50.2                       | 0.063                 | 0.378                   | 0                                    |
| 0015_04    | 1.5 mg/kg | Day : 93      | 49.9                       | 0.052                 | 0.416                   | 0                                    |
| 0016_04    | 1.5 mg/kg | Day : 93      | 50.6                       | 0.073                 | 0.730                   | 0                                    |
| 0017_04    | 1.5 mg/kg | Day : 93      | 51.0                       | 0.000                 | 2.784                   | 0                                    |
| 0018_04    | 1.5 mg/kg | Day : 93      | 51.5                       | 0.080                 | 0.480                   | 0                                    |
| 0019_04    | 1.5 mg/kg | Day : 93      | 51.3                       | 0.186                 | 0.744                   | 0                                    |
| 0020_04    | 1.5 mg/kg | Day : 93      | 50.3                       | 0.052                 | 0.624                   | 0                                    |
| 0021_04    | 3 mg/kg   | Day : 93      | 50.8                       | 0.078                 | 0.546                   | 0                                    |



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Species/Strain: Mouse/B6C3F1

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First Dose M/F: NA / NA

Lab: NA

## MALE

| Animal No. | Dose       | Time In Study | Mean Corpuscular Volume fL | Monocyte Percentage % | Neutrophil Percentage % | Nucleated Rbc Per 100 Wbc per 100 WC |
|------------|------------|---------------|----------------------------|-----------------------|-------------------------|--------------------------------------|
| 0022_04    | 3 mg/kg    | Day : 93      | 50.2                       | 0.000                 | 0.195                   | 0                                    |
| 0023_04    | 3 mg/kg    | Day : 93      | 51.9                       | 0.165                 | 0.770                   | 0                                    |
| 0024_04    | 3 mg/kg    | Day : 93      | 51.2                       | 0.108                 | 0.324                   | 0                                    |
| 0025_04    | 3 mg/kg    | Day : 93      | 51.3                       | 0.000                 | 0.240                   | 0                                    |
| 0026_04    | 3 mg/kg    | Day : 93      | 51.2                       | 0.129                 | 0.430                   | 0                                    |
| 0027_04    | 3 mg/kg    | Day : 93      | 51.1                       | 0.060                 | 1.020                   | 0                                    |
| 0028_04    | 3 mg/kg    | Day : 93      | 50.8                       | 0.038                 | 0.342                   | 0                                    |
| 0029_04    | 3 mg/kg    | Day : 93      | 49.4                       | 0.056                 | 0.280                   | 0                                    |
| 0030_04    | 3 mg/kg    | Day : 93      | 51.4                       | 0.000                 | 1.050                   | 0                                    |
| 0031_04    | 6.0 mg/kg  | Day : 93      | 51.2                       | 0.162                 | 1.701                   | 0                                    |
| 0032_04    | 6.0 mg/kg  | Day : 93      | 51.5                       | 0.162                 | 1.296                   | 0                                    |
| 0033_04    | 6.0 mg/kg  | Day : 93      | 50.5                       | 0.000                 | 0.427                   | 0                                    |
| 0034_04    | 6.0 mg/kg  | Day : 93      | 50.6                       | 0.148                 | 0.444                   | 0                                    |
| 0035_04    | 6.0 mg/kg  | Day : 93      | 51.7                       | 0.159                 | 0.530                   | 0                                    |
| 0036_04    | 6.0 mg/kg  | Day : 93      | 50.1                       | 0.054                 | 0.216                   | 0                                    |
| 0037_04    | 6.0 mg/kg  | Day : 93      | 49.6                       | 0.056                 | 0.784                   | 0                                    |
| 0038_04    | 6.0 mg/kg  | Day : 93      | 51.3                       | 0.000                 | 0.406                   | 0                                    |
| 0039_04    | 6.0 mg/kg  | Day : 93      | 50.4                       | 0.056                 | 0.224                   | 0                                    |
| 0040_04    | 6.0 mg/kg  | Day : 93      | 49.3                       | 0.282                 | 1.410                   | 0                                    |
| 0041_04    | 12.0 mg/kg | Day : 93      | 50.3                       | 0.186                 | 2.139                   | 0                                    |
| 0042_04    | 12.0 mg/kg | Day : 93      | 51.3                       | 0.000                 | 0.938                   | 0                                    |

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Species/Strain: Mouse/B6C3F1

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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 | Mean Corpuscular Volume fL | Monocyte Percentage % | Neutrophil Percentage % | Nucleated Rbc Per 100 Wbc per 100 WC |
|------------|------------|---------------|----------------------------|-----------------------|-------------------------|--------------------------------------|
| 0043_04    | 12.0 mg/kg | Day : 93      | 49.6                       | 0.252                 | 1.512                   | 0                                    |
| 0044_04    | 12.0 mg/kg | Day : 93      | 50.8                       | 0.000                 | 1.936                   | 0                                    |
| 0045_04    | 12.0 mg/kg | Day : 93      | 50.6                       | 0.070                 | 0.280                   | 0                                    |
| 0046_04    | 12.0 mg/kg | Day : 93      | 50.0                       | 0.085                 | 2.295                   | 0                                    |
| 0047_04    | 12.0 mg/kg | Day : 93      | 51.3                       | 0.207                 | 0.966                   | 0                                    |
| 0048_04    | 12.0 mg/kg | Day : 93      | 51.2                       | 0.154                 | 1.309                   | 0                                    |
| 0049_04    | 12.0 mg/kg | Day : 93      | 50.0                       | 0.071                 | 0.497                   | 0                                    |
| 0050_04    | 12.0 mg/kg | Day : 93      | 51.1                       | 0.555                 | 0.777                   | 0                                    |

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First Dose M/F: NA / NA

Lab: NA

## MALE

| Animal No. | Dose      | Time In Study | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Percentage<br>% | White Blood Cell<br>Count<br>1000 per uL |
|------------|-----------|---------------|-------------------------------|---|---------------------------------|--|
| 0001_04    | 0 mg/kg   | Day : 93      | 679                           | 10.45                                     | 0.230                           | 6.2                                      |
| 0002_04    | 0 mg/kg   | Day : 93      | 627                           | 10.69                                     | 0.246                           | 2.0                                      |
| 0003_04    | 0 mg/kg   | Day : 93      | 663                           | 10.68                                     | 0.214                           | 5.5                                      |
| 0004_04    | 0 mg/kg   | Day : 93      | 569                           | 10.21                                     | 0.235                           | 5.8                                      |
| 0005_04    | 0 mg/kg   | Day : 93      | 731                           | 10.22                                     | 0.143                           | 4.8                                      |
| 0006_04    | 0 mg/kg   | Day : 93      | 690                           | 10.49                                     | 0.210                           | 6.0                                      |
| 0007_04    | 0 mg/kg   | Day : 93      | 757                           | 10.17                                     | 0.183                           | 4.6                                      |
| 0008_04    | 0 mg/kg   | Day : 93      | 583                           | 10.14                                     | 0.254                           | 2.5                                      |
| 0009_04    | 0 mg/kg   | Day : 93      | 577                           | 9.64                                      | 0.212                           | 5.4                                      |
| 0010_04    | 0 mg/kg   | Day : 93      | 496                           | 11.21                                     | 0.112                           | 4.5                                      |
| 0011_04    | 1.5 mg/kg | Day : 93      | 572                           | 10.74                                     | 0.215                           | 2.4                                      |
| 0012_04    | 1.5 mg/kg | Day : 93      | 785                           | 9.69                                      | 0.155                           | 9.0                                      |
| 0013_04    | 1.5 mg/kg | Day : 93      | 739                           | 10.39                                     | 0.125                           | 5.5                                      |
| 0014_04    | 1.5 mg/kg | Day : 93      | 612                           | 10.32                                     | 0.217                           | 6.3                                      |
| 0015_04    | 1.5 mg/kg | Day : 93      | 552                           | 10.79                                     | 0.216                           | 5.2                                      |
| 0016_04    | 1.5 mg/kg | Day : 93      | 914                           | 10.23                                     | 0.215                           | 7.3                                      |
| 0017_04    | 1.5 mg/kg | Day : 93      | 815                           | 9.26                                      | 0.176                           | 8.7                                      |
| 0018_04    | 1.5 mg/kg | Day : 93      | 713                           | 10.14                                     | 0.132                           | 4.0                                      |
| 0019_04    | 1.5 mg/kg | Day : 93      | 737                           | 10.46                                     | 0.220                           | 6.2                                      |
| 0020_04    | 1.5 mg/kg | Day : 93      | 650                           | 10.32                                     | 0.155                           | 5.2                                      |
| 0021_04    | 3 mg/kg   | Day : 93      | 561                           | 9.77                                      | 0.137                           | 3.9                                      |
| 0022_04    | 3 mg/kg   | Day : 93      | 725                           | 9.61                                      | 0.192                           | 3.9                                      |

Experiment Number: 93021-04

Species/Strain: Mouse/B6C3F1

## P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 07:15:25

First Dose M/F: NA / NA

Lab: NA

## MALE

| Animal No. | Dose       | Time In Study | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Percentage<br>% | White Blood Cell<br>Count<br>1000 per uL |
|------------|------------|---------------|-------------------------------|---|---------------------------------|--|
| 0023_04    | 3 mg/kg    | Day : 93      | 651                           | 10.49                                     | 0.178                           | 5.5                                      |
| 0024_04    | 3 mg/kg    | Day : 93      | 705                           | 9.65                                      | 0.164                           | 5.4                                      |
| 0025_04    | 3 mg/kg    | Day : 93      | 622                           | 10.51                                     | 0.168                           | 4.0                                      |
| 0026_04    | 3 mg/kg    | Day : 93      | 812                           | 9.44                                      | 0.179                           | 4.3                                      |
| 0027_04    | 3 mg/kg    | Day : 93      | 592                           | 10.45                                     | 0.199                           | 6.0                                      |
| 0028_04    | 3 mg/kg    | Day : 93      | 578                           | 10.56                                     | 0.243                           | 3.8                                      |
| 0029_04    | 3 mg/kg    | Day : 93      | 639                           | 10.35                                     | 0.279                           | 5.6                                      |
| 0030_04    | 3 mg/kg    | Day : 93      | 761                           | 9.49                                      | 0.171                           | 7.5                                      |
| 0031_04    | 6.0 mg/kg  | Day : 93      | 801                           | 9.31                                      | 0.130                           | 8.1                                      |
| 0032_04    | 6.0 mg/kg  | Day : 93      | 703                           | 9.91                                      | 0.159                           | 8.1                                      |
| 0033_04    | 6.0 mg/kg  | Day : 93      | 735                           | 9.65                                      | 0.154                           | 6.1                                      |
| 0034_04    | 6.0 mg/kg  | Day : 93      | 756                           | 10.04                                     | 0.171                           | 7.4                                      |
| 0035_04    | 6.0 mg/kg  | Day : 93      | 787                           | 9.15                                      | 0.238                           | 5.3                                      |
| 0036_04    | 6.0 mg/kg  | Day : 93      | 687                           | 9.88                                      | 0.168                           | 5.4                                      |
| 0037_04    | 6.0 mg/kg  | Day : 93      | 651                           | 10.59                                     | 0.222                           | 5.6                                      |
| 0038_04    | 6.0 mg/kg  | Day : 93      | 721                           | 9.64                                      | 0.145                           | 2.9                                      |
| 0039_04    | 6.0 mg/kg  | Day : 93      | 751                           | 10.54                                     | 0.190                           | 2.8                                      |
| 0040_04    | 6.0 mg/kg  | Day : 93      | 780                           | 10.17                                     | 0.173                           | 9.4                                      |
| 0041_04    | 12.0 mg/kg | Day : 93      | 897                           | 9.51                                      | 0.114                           | 9.3                                      |
| 0042_04    | 12.0 mg/kg | Day : 93      | 806                           | 9.89                                      | 0.178                           | 6.7                                      |
| 0043_04    | 12.0 mg/kg | Day : 93      | 763                           | 9.30                                      | 0.167                           | 8.4                                      |
| 0044_04    | 12.0 mg/kg | Day : 93      | 889                           | 8.80                                      | 0.255                           | 8.8                                      |

Experiment Number: 93021-04

Species/Strain: Mouse/B6C3F1

**P44: Hematology Data**

Date Report Requested: 10/26/2014

Time Report Requested: 07:15:25

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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| Animal No. | Dose       | Time In Study | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Percentage<br>% | White Blood Cell<br>Count<br>1000 per uL |
|------------|------------|---------------|-------------------------------|---|---------------------------------|--|
| 0044_04    | 12.0 mg/kg | Day : 93      | 889                           | 8.80                                      | 0.255                           | 8.8                                      |
| 0045_04    | 12.0 mg/kg | Day : 93      | 676                           | 9.89                                      | 0.227                           | 3.5                                      |
| 0046_04    | 12.0 mg/kg | Day : 93      | 788                           | 9.80                                      | 0.098                           | 8.5                                      |
| 0047_04    | 12.0 mg/kg | Day : 93      | 897                           | 9.50                                      | 0.152                           | 6.9                                      |
| 0048_04    | 12.0 mg/kg | Day : 93      | 795                           | 9.14                                      | 0.183                           | 7.7                                      |
| 0049_04    | 12.0 mg/kg | Day : 93      | 943                           | 9.37                                      | 0.206                           | 7.1                                      |
| 0050_04    | 12.0 mg/kg | Day : 93      | 854                           | 9.24                                      | 0.222                           | 11.1                                     |

## FEMALE

| Animal No. | Dose      | Time In Study | Band Neutrophil Percentage % | Eosinophil Percentage % | Hematocrit % | Hematocrit Manual % |
|------------|-----------|---------------|------------------------------|-------------------------|--------------|---------------------|
| 0061_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.090                   | 55.4         | 55.0                |
| 0062_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.000                   | 50.9         | 50.0                |
| 0063_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.041                   | 49.4         | 50.0                |
| 0064_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.038                   | 51.8         | 52.0                |
| 0065_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.029                   | 50.8         | 50.0                |
| 0066_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.068                   | 50.7         | 50.0                |
| 0067_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.104                   | 47.5         | 47.5                |
| 0068_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.000                   | 49.1         | 50.0                |
| 0069_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.000                   | 53.0         | 55.0                |
| 0070_04    | 0 mg/kg   | Day : 93      | 0.000                        | 0.000                   | 50.6         | 51.0                |
| 0071_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.000                   | 53.5         | 52.0                |
| 0072_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.000                   | 48.2         | 50.0                |
| 0073_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.082                   | 52.4         | 52.0                |
| 0074_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.000                   | 51.0         | 53.0                |
| 0075_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.038                   | 50.6         | 51.0                |
| 0076_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.040                   | 52.0         | 51.0                |
| 0077_04    | 1.5 mg/kg | Day : 93      | 0.038                        | 0.076                   | 50.8         | 51.0                |
| 0078_04    | 1.5 mg/kg | Day : 93      | 0.027                        | 0.027                   | 47.7         | 49.0                |
| 0079_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.038                   | 50.4         | 50.0                |
| 0080_04    | 1.5 mg/kg | Day : 93      | 0.000                        | 0.000                   | 51.6         | 53.0                |
| 0081_04    | 3.0 mg/kg | Day : 93      | 0.000                        | 0.000                   | 49.6         | 49.0                |
| 0082_04    | 3.0 mg/kg | Day : 93      | 0.000                        | 0.034                   | 49.8         | 52.0                |

## FEMALE

| Animal No. | Dose       | Time In Study | Band Neutrophil Percentage % | Eosinophil Percentage % | Hematocrit % | Hematocrit Manual % |
|------------|------------|---------------|------------------------------|-------------------------|--------------|---------------------|
| 0083_04    | 3.0 mg/kg  | Day : 93      | 0.000                        | 0.000                   | 51.9         | 51.5                |
| 0084_04    | 3.0 mg/kg  | Day : 93      | 0.000                        | 0.000                   | 47.8         | 50.0                |
| 0085_04    | 3.0 mg/kg  | Day : 93      | 0.000                        | 0.000                   | 50.8         | 51.0                |
| 0086_04    | 3.0 mg/kg  | Day : 93      | 0.000                        | 0.055                   | 48.2         | 48.0                |
| 0087_04    | 3.0 mg/kg  | Day : 93      | 0.000                        | 0.086                   | 52.0         | 53.0                |
| 0088_04    | 3.0 mg/kg  | Day : 93      | 0.000                        | 0.000                   | 51.8         | 52.0                |
| 0089_04    | 3.0 mg/kg  | Day : 93      | 0.000                        | 0.000                   | 52.7         | 54.0                |
| 0090_04    | 3.0 mg/kg  | Day : 93      | 0.000                        | 0.000                   | 52.3         | 53.0                |
| 0091_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.000                   | 48.6         | 50.0                |
| 0092_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.040                   | 46.3         | 48.0                |
| 0093_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.045                   | 45.8         | 46.0                |
| 0094_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.045                   | 46.5         | 47.0                |
| 0095_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.068                   | 51.8         | 51.0                |
| 0096_04    | 6.0 mg/kg  | Day : 93      | 0.041                        | 0.123                   | 53.5         | 53.0                |
| 0097_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.000                   | 48.9         | 47.5                |
| 0098_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.117                   | 51.2         | 51.0                |
| 0099_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.000                   | 46.4         | 47.5                |
| 0100_04    | 6.0 mg/kg  | Day : 93      | 0.000                        | 0.051                   | 47.9         | 49.0                |
| 0101_04    | 12.0 mg/kg | Day : 93      | 0.056                        | 0.056                   | 46.8         | 49.0                |
| 0102_04    | 12.0 mg/kg | Day : 93      | 0.000                        | 0.074                   | 46.6         | 48.0                |
| 0103_04    | 12.0 mg/kg | Day : 93      | 0.039                        | 0.117                   | 50.4         | 51.0                |
| 0104_04    | 12.0 mg/kg | Day : 93      | 0.000                        | 0.000                   | 47.5         | 48.5                |

Experiment Number: 93021-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 07:15:25

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

| Animal No. | Dose       | Time In Study | Band Neutrophil Percentage % | Eosinophil Percentage % | Hematocrit % | Hematocrit Manual % |
|------------|------------|---------------|------------------------------|-------------------------|--------------|---------------------|
| 0104_04    | 12.0 mg/kg | Day : 93      | 0.000                        | 0.000                   | 47.5         | 48.5                |
| 0105_04    | 12.0 mg/kg | Day : 93      | 0.000                        | 0.052                   | 49.9         | 51.0                |
| 0106_04    | 12.0 mg/kg | Day : 93      | 0.000                        | 0.000                   | 45.9         | 48.5                |
| 0107_04    | 12.0 mg/kg | Day : 93      | 0.000                        | 0.083                   | 46.3         | 47.5                |
| 0108_04    | 12.0 mg/kg | Day : 93      | 0.000                        | 0.060                   | 47.8         | 48.0                |
| 0109_04    | 12.0 mg/kg | Day : 93      | 0.000                        | 0.084                   | 49.5         | 48.0                |
| 0110_04    | 12.0 mg/kg | Day : 93      | 0.069                        | 0.000                   | 50.5         | 50.0                |



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**FEMALE**

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| Animal No. | Dose      | Time In Study | Hemoglobin g per dL | Lymphocyte Percentage % | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration % |
|------------|-----------|---------------|---------------------|-------------------------|-------------------------|--------------------------------------|
| 0061_04    | 0 mg/kg   | Day : 93      | 17.4                | 2.700                   | 16.0                    | 31.4                                 |
| 0062_04    | 0 mg/kg   | Day : 93      | 16.5                | 3.520                   | 16.5                    | 32.4                                 |
| 0063_04    | 0 mg/kg   | Day : 93      | 16.0                | 3.567                   | 16.6                    | 32.4                                 |
| 0064_04    | 0 mg/kg   | Day : 93      | 16.7                | 3.154                   | 16.4                    | 32.2                                 |
| 0065_04    | 0 mg/kg   | Day : 93      | 15.9                | 2.610                   | 16.2                    | 31.3                                 |
| 0066_04    | 0 mg/kg   | Day : 93      | 16.0                | 6.188                   | 16.1                    | 31.6                                 |
| 0067_04    | 0 mg/kg   | Day : 93      | 15.5                | 4.628                   | 16.6                    | 32.6                                 |
| 0068_04    | 0 mg/kg   | Day : 93      | 16.1                | 3.960                   | 16.7                    | 32.8                                 |
| 0069_04    | 0 mg/kg   | Day : 93      | 16.7                | 2.210                   | 16.1                    | 31.5                                 |
| 0070_04    | 0 mg/kg   | Day : 93      | 16.3                | 3.330                   | 16.5                    | 32.2                                 |
| 0071_04    | 1.5 mg/kg | Day : 93      | 16.7                | 4.136                   | 15.8                    | 31.2                                 |
| 0072_04    | 1.5 mg/kg | Day : 93      | 15.4                | 4.902                   | 16.6                    | 32.0                                 |
| 0073_04    | 1.5 mg/kg | Day : 93      | 16.4                | 3.608                   | 16.1                    | 31.3                                 |
| 0074_04    | 1.5 mg/kg | Day : 93      | 16.6                | 3.393                   | 16.6                    | 32.5                                 |
| 0075_04    | 1.5 mg/kg | Day : 93      | 16.4                | 3.116                   | 16.6                    | 32.4                                 |
| 0076_04    | 1.5 mg/kg | Day : 93      | 16.7                | 3.480                   | 16.6                    | 32.1                                 |
| 0077_04    | 1.5 mg/kg | Day : 93      | 16.3                | 3.192                   | 16.3                    | 32.1                                 |
| 0078_04    | 1.5 mg/kg | Day : 93      | 15.5                | 2.187                   | 16.7                    | 32.5                                 |
| 0079_04    | 1.5 mg/kg | Day : 93      | 16.4                | 3.458                   | 16.5                    | 32.5                                 |
| 0080_04    | 1.5 mg/kg | Day : 93      | 16.5                | 4.896                   | 16.5                    | 32.0                                 |
| 0081_04    | 3.0 mg/kg | Day : 93      | 15.8                | 2.821                   | 16.5                    | 31.9                                 |

## FEMALE

| Animal No. | Dose       | Time In Study | Hemoglobin g per dL | Lymphocyte Percentage % | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration % |
|------------|------------|---------------|---------------------|-------------------------|-------------------------|--------------------------------------|
| 0082_04    | 3.0 mg/kg  | Day : 93      | 16.3                | 3.128                   | 16.7                    | 32.7                                 |
| 0083_04    | 3.0 mg/kg  | Day : 93      | 16.4                | 4.590                   | 16.1                    | 31.6                                 |
| 0084_04    | 3.0 mg/kg  | Day : 93      | 15.7                | 4.410                   | 17.1                    | 32.8                                 |
| 0085_04    | 3.0 mg/kg  | Day : 93      | 16.4                | 5.170                   | 16.6                    | 32.3                                 |
| 0086_04    | 3.0 mg/kg  | Day : 93      | 15.5                | 4.950                   | 16.0                    | 32.2                                 |
| 0087_04    | 3.0 mg/kg  | Day : 93      | 16.5                | 3.612                   | 16.1                    | 31.7                                 |
| 0088_04    | 3.0 mg/kg  | Day : 93      | 16.3                | 3.080                   | 15.9                    | 31.5                                 |
| 0089_04    | 3.0 mg/kg  | Day : 93      | 16.9                | 3.344                   | 16.5                    | 32.1                                 |
| 0090_04    | 3.0 mg/kg  | Day : 93      | 16.7                | 4.136                   | 16.3                    | 31.9                                 |
| 0091_04    | 6.0 mg/kg  | Day : 93      | 15.7                | 3.344                   | 16.7                    | 32.3                                 |
| 0092_04    | 6.0 mg/kg  | Day : 93      | 15.6                | 3.320                   | 17.0                    | 33.7                                 |
| 0093_04    | 6.0 mg/kg  | Day : 93      | 14.9                | 3.780                   | 16.6                    | 32.5                                 |
| 0094_04    | 6.0 mg/kg  | Day : 93      | 15.1                | 3.645                   | 16.3                    | 32.5                                 |
| 0095_04    | 6.0 mg/kg  | Day : 93      | 16.4                | 3.060                   | 16.1                    | 31.7                                 |
| 0096_04    | 6.0 mg/kg  | Day : 93      | 17.0                | 3.321                   | 16.1                    | 31.8                                 |
| 0097_04    | 6.0 mg/kg  | Day : 93      | 15.5                | 4.183                   | 16.4                    | 31.7                                 |
| 0098_04    | 6.0 mg/kg  | Day : 93      | 16.5                | 3.588                   | 16.4                    | 32.2                                 |
| 0099_04    | 6.0 mg/kg  | Day : 93      | 15.1                | 5.828                   | 16.8                    | 32.5                                 |
| 0100_04    | 6.0 mg/kg  | Day : 93      | 15.7                | 3.876                   | 16.7                    | 32.8                                 |
| 0101_04    | 12.0 mg/kg | Day : 93      | 15.4                | 4.032                   | 16.7                    | 32.9                                 |
| 0102_04    | 12.0 mg/kg | Day : 93      | 15.3                | 5.180                   | 16.8                    | 32.8                                 |

Experiment Number: 93021-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 07:15:25

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

| Animal No. | Dose       | Time In Study | Hemoglobin g per dL | Lymphocyte Percentage % | Mean Cell Hemoglobin pg | Mean Cell Hemoglobin Concentration % |
|------------|------------|---------------|---------------------|-------------------------|-------------------------|--------------------------------------|
| 0103_04    | 12.0 mg/kg | Day : 93      | 16.0                | 3.237                   | 16.4                    | 31.7                                 |
| 0104_04    | 12.0 mg/kg | Day : 93      | 15.8                | 4.752                   | 17.0                    | 33.3                                 |
| 0105_04    | 12.0 mg/kg | Day : 93      | 16.1                | 4.316                   | 16.3                    | 32.3                                 |
| 0106_04    | 12.0 mg/kg | Day : 93      | 15.4                | 3.948                   | 17.4                    | 33.6                                 |
| 0107_04    | 12.0 mg/kg | Day : 93      | 15.2                | 5.478                   | 16.7                    | 32.8                                 |
| 0108_04    | 12.0 mg/kg | Day : 93      | 15.4                | 5.280                   | 16.4                    | 32.2                                 |
| 0109_04    | 12.0 mg/kg | Day : 93      | 16.3                | 3.486                   | 16.8                    | 32.9                                 |
| 0110_04    | 12.0 mg/kg | Day : 93      | 16.1                | 5.451                   | 16.6                    | 31.9                                 |

## FEMALE

| Animal No. | Dose      | Time In Study | Mean Corpuscular Volume fL | Monocyte Percentage % | Neutrophil Percentage % | Nucleated Rbc Per 100 Wbc per 100 WC |
|------------|-----------|---------------|----------------------------|-----------------------|-------------------------|--------------------------------------|
| 0061_04    | 0 mg/kg   | Day : 93      | 50.9                       | 0.000                 | 0.210                   | 0                                    |
| 0062_04    | 0 mg/kg   | Day : 93      | 51.1                       | 0.080                 | 0.400                   | 0                                    |
| 0063_04    | 0 mg/kg   | Day : 93      | 51.2                       | 0.123                 | 0.369                   | 0                                    |
| 0064_04    | 0 mg/kg   | Day : 93      | 50.8                       | 0.076                 | 0.532                   | 0                                    |
| 0065_04    | 0 mg/kg   | Day : 93      | 51.8                       | 0.058                 | 0.203                   | 0                                    |
| 0066_04    | 0 mg/kg   | Day : 93      | 51.2                       | 0.068                 | 0.476                   | 1                                    |
| 0067_04    | 0 mg/kg   | Day : 93      | 50.8                       | 0.104                 | 0.364                   | 0                                    |
| 0068_04    | 0 mg/kg   | Day : 93      | 50.9                       | 0.088                 | 0.352                   | 0                                    |
| 0069_04    | 0 mg/kg   | Day : 93      | 51.1                       | 0.000                 | 0.390                   | 0                                    |
| 0070_04    | 0 mg/kg   | Day : 93      | 51.3                       | 0.037                 | 0.333                   | 0                                    |
| 0071_04    | 1.5 mg/kg | Day : 93      | 50.6                       | 0.047                 | 0.517                   | 0                                    |
| 0072_04    | 1.5 mg/kg | Day : 93      | 51.9                       | 0.057                 | 0.741                   | 0                                    |
| 0073_04    | 1.5 mg/kg | Day : 93      | 51.6                       | 0.082                 | 0.328                   | 0                                    |
| 0074_04    | 1.5 mg/kg | Day : 93      | 50.9                       | 0.039                 | 0.468                   | 0                                    |
| 0075_04    | 1.5 mg/kg | Day : 93      | 51.2                       | 0.114                 | 0.532                   | 0                                    |
| 0076_04    | 1.5 mg/kg | Day : 93      | 51.6                       | 0.040                 | 0.440                   | 0                                    |
| 0077_04    | 1.5 mg/kg | Day : 93      | 50.8                       | 0.038                 | 0.456                   | 0                                    |
| 0078_04    | 1.5 mg/kg | Day : 93      | 51.5                       | 0.027                 | 0.432                   | 0                                    |
| 0079_04    | 1.5 mg/kg | Day : 93      | 50.9                       | 0.076                 | 0.228                   | 0                                    |
| 0080_04    | 1.5 mg/kg | Day : 93      | 51.7                       | 0.051                 | 0.153                   | 0                                    |
| 0081_04    | 3.0 mg/kg | Day : 93      | 51.8                       | 0.062                 | 0.217                   | 0                                    |

Experiment Number: 93021-04

P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Mouse/B6C3F1

Time Report Requested: 07:15:25

First Dose M/F: NA / NA

Lab: NA

## FEMALE

| Animal No. | Dose       | Time In Study | Mean Corpuscular Volume fL | Monocyte Percentage % | Neutrophil Percentage % | Nucleated Rbc Per 100 Wbc per 100 WC |
|------------|------------|---------------|----------------------------|-----------------------|-------------------------|--------------------------------------|
| 0082_04    | 3.0 mg/kg  | Day : 93      | 51.1                       | 0.034                 | 0.204                   | 0                                    |
| 0083_04    | 3.0 mg/kg  | Day : 93      | 51.1                       | 0.102                 | 0.408                   | 0                                    |
| 0084_04    | 3.0 mg/kg  | Day : 93      | 52.1                       | 0.098                 | 0.392                   | 0                                    |
| 0085_04    | 3.0 mg/kg  | Day : 93      | 51.4                       | 0.110                 | 0.220                   | 0                                    |
| 0086_04    | 3.0 mg/kg  | Day : 93      | 49.7                       | 0.165                 | 0.330                   | 1                                    |
| 0087_04    | 3.0 mg/kg  | Day : 93      | 50.6                       | 0.043                 | 0.559                   | 0                                    |
| 0088_04    | 3.0 mg/kg  | Day : 93      | 50.5                       | 0.105                 | 0.315                   | 0                                    |
| 0089_04    | 3.0 mg/kg  | Day : 93      | 51.4                       | 0.076                 | 0.380                   | 0                                    |
| 0090_04    | 3.0 mg/kg  | Day : 93      | 50.9                       | 0.047                 | 0.517                   | 0                                    |
| 0091_04    | 6.0 mg/kg  | Day : 93      | 51.6                       | 0.114                 | 0.342                   | 0                                    |
| 0092_04    | 6.0 mg/kg  | Day : 93      | 50.6                       | 0.080                 | 0.560                   | 0                                    |
| 0093_04    | 6.0 mg/kg  | Day : 93      | 51.0                       | 0.090                 | 0.585                   | 0                                    |
| 0094_04    | 6.0 mg/kg  | Day : 93      | 50.3                       | 0.090                 | 0.720                   | 0                                    |
| 0095_04    | 6.0 mg/kg  | Day : 93      | 50.9                       | 0.000                 | 0.272                   | 0                                    |
| 0096_04    | 6.0 mg/kg  | Day : 93      | 50.8                       | 0.041                 | 0.574                   | 0                                    |
| 0097_04    | 6.0 mg/kg  | Day : 93      | 51.7                       | 0.094                 | 0.423                   | 0                                    |
| 0098_04    | 6.0 mg/kg  | Day : 93      | 50.8                       | 0.078                 | 0.117                   | 0                                    |
| 0099_04    | 6.0 mg/kg  | Day : 93      | 51.5                       | 0.000                 | 0.372                   | 0                                    |
| 0100_04    | 6.0 mg/kg  | Day : 93      | 50.9                       | 0.051                 | 1.071                   | 0                                    |
| 0101_04    | 12.0 mg/kg | Day : 93      | 50.7                       | 0.112                 | 1.344                   | 0                                    |
| 0102_04    | 12.0 mg/kg | Day : 93      | 51.2                       | 0.148                 | 1.924                   | 0                                    |

Experiment Number: 93021-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 07:15:25

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

| Animal No. | Dose       | Time In Study | Mean Corpuscular Volume fL | Monocyte Percentage % | Neutrophil Percentage % | Nucleated Rbc Per 100 Wbc per 100 WC |
|------------|------------|---------------|----------------------------|-----------------------|-------------------------|--------------------------------------|
| 0103_04    | 12.0 mg/kg | Day : 93      | 51.6                       | 0.078                 | 0.429                   | 0                                    |
| 0104_04    | 12.0 mg/kg | Day : 93      | 51.1                       | 0.108                 | 0.540                   | 0                                    |
| 0105_04    | 12.0 mg/kg | Day : 93      | 50.6                       | 0.156                 | 0.676                   | 0                                    |
| 0106_04    | 12.0 mg/kg | Day : 93      | 52.0                       | 0.094                 | 0.658                   | 0                                    |
| 0107_04    | 12.0 mg/kg | Day : 93      | 51.0                       | 0.083                 | 2.573                   | 0                                    |
| 0108_04    | 12.0 mg/kg | Day : 93      | 51.0                       | 0.060                 | 0.600                   | 0                                    |
| 0109_04    | 12.0 mg/kg | Day : 93      | 50.9                       | 0.042                 | 0.588                   | 0                                    |
| 0110_04    | 12.0 mg/kg | Day : 93      | 52.0                       | 0.207                 | 1.173                   | 0                                    |

Experiment Number: 93021-04

P44: Hematology Data

Date Report Requested: 10/26/2014

Species/Strain: Mouse/B6C3F1

Time Report Requested: 07:15:25

First Dose M/F: NA / NA

Lab: NA

## FEMALE

| Animal No. | Dose      | Time In Study | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Percentage<br>% | White Blood Cell<br>Count<br>1000 per uL |
|------------|-----------|---------------|-------------------------------|---|---------------------------------|--|
| 0061_04    | 0 mg/kg   | Day : 93      | 435                           | 10.88                                     | 0.163                           | 3.0                                      |
| 0062_04    | 0 mg/kg   | Day : 93      | 621                           | 9.97                                      | 0.110                           | 4.0                                      |
| 0063_04    | 0 mg/kg   | Day : 93      | 601                           | 9.64                                      | 0.202                           | 4.1                                      |
| 0064_04    | 0 mg/kg   | Day : 93      | 490                           | 10.19                                     | 0.194                           | 3.8                                      |
| 0065_04    | 0 mg/kg   | Day : 93      | 816                           | 9.80                                      | 0.196                           | 2.9                                      |
| 0066_04    | 0 mg/kg   | Day : 93      | 726                           | 9.91                                      | 0.218                           | 6.8                                      |
| 0067_04    | 0 mg/kg   | Day : 93      | 619                           | 9.35                                      | 0.262                           | 5.2                                      |
| 0068_04    | 0 mg/kg   | Day : 93      | 621                           | 9.65                                      | 0.241                           | 4.4                                      |
| 0069_04    | 0 mg/kg   | Day : 93      | 600                           | 10.38                                     | 0.145                           | 2.6                                      |
| 0070_04    | 0 mg/kg   | Day : 93      | 550                           | 9.86                                      | 0.168                           | 3.7                                      |
| 0071_04    | 1.5 mg/kg | Day : 93      | 587                           | 10.58                                     | 0.254                           | 4.7                                      |
| 0072_04    | 1.5 mg/kg | Day : 93      | 793                           | 9.28                                      | 0.195                           | 5.7                                      |
| 0073_04    | 1.5 mg/kg | Day : 93      | 631                           | 10.16                                     | 0.274                           | 4.1                                      |
| 0074_04    | 1.5 mg/kg | Day : 93      | 590                           | 10.02                                     | 0.321                           | 3.9                                      |
| 0075_04    | 1.5 mg/kg | Day : 93      | 543                           | 9.88                                      | 0.247                           | 3.8                                      |
| 0076_04    | 1.5 mg/kg | Day : 93      | 668                           | 10.07                                     | 0.302                           | 4.0                                      |
| 0077_04    | 1.5 mg/kg | Day : 93      | 629                           | 10.00                                     | 0.260                           | 3.8                                      |
| 0078_04    | 1.5 mg/kg | Day : 93      | 757                           | 9.26                                      | 0.157                           | 2.7                                      |
| 0079_04    | 1.5 mg/kg | Day : 93      | 605                           | 9.91                                      | 0.198                           | 3.8                                      |
| 0080_04    | 1.5 mg/kg | Day : 93      | 569                           | 9.99                                      | 0.250                           | 5.1                                      |
| 0081_04    | 3.0 mg/kg | Day : 93      | 597                           | 9.58                                      | 0.125                           | 3.1                                      |
| 0082_04    | 3.0 mg/kg | Day : 93      | 667                           | 9.75                                      | 0.166                           | 3.4                                      |

Experiment Number: 93021-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 07:15:26

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

| Animal No. | Dose       | Time In Study | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Percentage<br>% | White Blood Cell<br>Count<br>1000 per uL |
|------------|------------|---------------|-------------------------------|---|---------------------------------|--|
| 0083_04    | 3.0 mg/kg  | Day : 93      | 681                           | 10.16                                     | 0.163                           | 5.1                                      |
| 0084_04    | 3.0 mg/kg  | Day : 93      | 743                           | 9.18                                      | 0.275                           | 4.9                                      |
| 0085_04    | 3.0 mg/kg  | Day : 93      | 524                           | 9.89                                      | 0.227                           | 5.5                                      |
| 0086_04    | 3.0 mg/kg  | Day : 93      | 763                           | 9.70                                      | 0.204                           | 5.5                                      |
| 0087_04    | 3.0 mg/kg  | Day : 93      | 549                           | 10.28                                     | 0.278                           | 4.3                                      |
| 0088_04    | 3.0 mg/kg  | Day : 93      | 645                           | 10.26                                     | 0.257                           | 3.5                                      |
| 0089_04    | 3.0 mg/kg  | Day : 93      | 485                           | 10.26                                     | 0.123                           | 3.8                                      |
| 0090_04    | 3.0 mg/kg  | Day : 93      | 511                           | 10.27                                     | 0.205                           | 4.7                                      |
| 0091_04    | 6.0 mg/kg  | Day : 93      | 692                           | 9.42                                      | 0.132                           | 3.8                                      |
| 0092_04    | 6.0 mg/kg  | Day : 93      | 619                           | 9.15                                      | 0.357                           | 4.0                                      |
| 0093_04    | 6.0 mg/kg  | Day : 93      | 912                           | 8.99                                      | 0.279                           | 4.5                                      |
| 0094_04    | 6.0 mg/kg  | Day : 93      | 814                           | 9.25                                      | 0.167                           | 4.5                                      |
| 0095_04    | 6.0 mg/kg  | Day : 93      | 549                           | 10.17                                     | 0.275                           | 3.4                                      |
| 0096_04    | 6.0 mg/kg  | Day : 93      | 610                           | 10.53                                     | 0.221                           | 4.1                                      |
| 0097_04    | 6.0 mg/kg  | Day : 93      | 701                           | 9.45                                      | 0.189                           | 4.7                                      |
| 0098_04    | 6.0 mg/kg  | Day : 93      | 532                           | 10.07                                     | 0.262                           | 3.9                                      |
| 0099_04    | 6.0 mg/kg  | Day : 93      | 715                           | 9.00                                      | 0.288                           | 6.2                                      |
| 0100_04    | 6.0 mg/kg  | Day : 93      | 725                           | 9.42                                      | 0.217                           | 5.1                                      |
| 0101_04    | 12.0 mg/kg | Day : 93      | 815                           | 9.24                                      | 0.166                           | 5.6                                      |
| 0102_04    | 12.0 mg/kg | Day : 93      | 1001                          | 9.10                                      | 0.300                           | 7.4                                      |
| 0103_04    | 12.0 mg/kg | Day : 93      | 719                           | 9.77                                      | 0.244                           | 3.9                                      |
| 0104_04    | 12.0 mg/kg | Day : 93      | 767                           | 9.29                                      | 0.177                           | 5.4                                      |



Experiment Number: 93021-04

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 07:15:26

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

| Animal No. | Dose       | Time In Study | Platelet Count<br>1000 per uL | Red Blood Cell<br>Count<br>million per uL | Reticulocyte<br>Percentage<br>% | White Blood Cell<br>Count<br>1000 per uL |
|------------|------------|---------------|-------------------------------|---|---------------------------------|--|
| 0104_04    | 12.0 mg/kg | Day : 93      | 767                           | 9.29                                      | 0.177                           | 5.4                                      |
| 0105_04    | 12.0 mg/kg | Day : 93      | 527                           | 9.87                                      | 0.188                           | 5.2                                      |
| 0106_04    | 12.0 mg/kg | Day : 93      | 754                           | 8.83                                      | 0.256                           | 4.7                                      |
| 0107_04    | 12.0 mg/kg | Day : 93      | 824                           | 9.08                                      | 0.236                           | 8.3                                      |
| 0108_04    | 12.0 mg/kg | Day : 93      | 719                           | 9.37                                      | 0.141                           | 6.0                                      |
| 0109_04    | 12.0 mg/kg | Day : 93      | 627                           | 9.73                                      | 0.165                           | 4.2                                      |
| 0110_04    | 12.0 mg/kg | Day : 93      | 759                           | 9.71                                      | 0.146                           | 6.9                                      |

\*\* END OF REPORT \*\*