

**Experiment Number:** 93010-01

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

**P44: Hematology Data**

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

**Time Report Requested:** 12:11:28

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

**Lab:** NA

**C Number:** C93010

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

Experiment Number: 93010-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:11:28

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
0001_01	0 mg/kg	Day : 92	0.051	44.1	14.5	3.978
0002_01	0 mg/kg	Day : 92	0.075	45.8	14.9	6.525
0003_01	0 mg/kg	Day : 92	0.079	46.3	15.4	5.609
0004_01	0 mg/kg	Day : 92	0.378	44.8	14.5	4.725
0005_01	0 mg/kg	Day : 92	0.096	45.7	14.5	7.776
0006_01	0 mg/kg	Day : 92	0.16	45.5	14.8	6.4
0007_01	0 mg/kg	Day : 92	0.066	44.5	14.3	5.214
0008_01	0 mg/kg	Day : 92	0.126	46.8	15	5.04
0009_01	0 mg/kg	Day : 92	0.15	48.7	15.8	6.15
0010_01	0 mg/kg	Day : 92	0.132	49.6	16.3	5.148
0011_01	6 mg/kg	Day : 92	0.122	44.8	14.8	4.575
0012_01	6 mg/kg	Day : 92	0.2	45.6	14.9	7.8
0013_01	6 mg/kg	Day : 92	0.144	45.9	15.2	5.472
0014_01	6 mg/kg	Day : 92	0	46.5	15.2	6.15
0015_01	6 mg/kg	Day : 92	0.086	45.8	14.9	7.31
0016_01	6 mg/kg	Day : 92	0.118	49.7	16.1	4.543
0017_01	6 mg/kg	Day : 92	0.085	45.1	14.9	6.97
0018_01	6 mg/kg	Day : 92	0.091	47.1	15	6.825
0019_01	6 mg/kg	Day : 92	0.134	46.7	15.5	4.757
0020_01	6 mg/kg	Day : 92	0.076	46.4	15.3	5.852
0021_01	12 mg/kg	Day : 92	0.083	47.6	15.6	6.142
0022_01	12 mg/kg	Day : 92	0.252	46.3	15.4	6.3

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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
0023_01	12 mg/kg	Day : 92	0.168	45.1	15	6.552
0024_01	12 mg/kg	Day : 92	0.091	45.8	14.9	6.916
0025_01	12 mg/kg	Day : 92	0.168	45.4	15	6.888
0026_01	12 mg/kg	Day : 92	0.071	45.4	14.9	6.106
0027_01	12 mg/kg	Day : 92	0.085	47.1	15	6.885
0028_01	12 mg/kg	Day : 92	0.085	48.2	15.7	5.865
0029_01	12 mg/kg	Day : 92	0.074	44.2	14.5	5.698
0030_01	12 mg/kg	Day : 92	0	46	14.9	4.824
0031_01	25 mg/kg	Day : 92	0.069	45.5	14.9	5.313
0032_01	25 mg/kg	Day : 92	0.069	44	14.8	5.175
0033_01	25 mg/kg	Day : 92	0.136	46.4	14.9	5.644
0034_01	25 mg/kg	Day : 92	0.096	46.7	15.5	8.064
0035_01	25 mg/kg	Day : 92	0.054	48	15.8	4.698
0036_01	25 mg/kg	Day : 92	0.067	44.9	14.7	5.36
0037_01	25 mg/kg	Day : 92	0.17	46.1	14.9	7.225
0038_01	25 mg/kg	Day : 92	0.076	46.4	14.9	5.928
0039_01	25 mg/kg	Day : 92	0	45	14.3	6
0040_01	25 mg/kg	Day : 92	0.176	46.2	15.3	7.128
0041_01	50 mg/kg	Day : 92	0.078	46.7	15.3	6.162
0042_01	50 mg/kg	Day : 92	0.094	43.5	14.4	7.52
0043_01	50 mg/kg	Day : 92	0.084	47.6	15.3	7.056
0044_01	50 mg/kg	Day : 92	0.069	44.4	14.3	4.899

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0044_01	50 mg/kg	Day : 92	0.069	44.4	14.3	4.899
0045_01	50 mg/kg	Day : 92	0.062	46	14.9	4.712
0046_01	50 mg/kg	Day : 92	0.067	43.9	14.4	5.025
0047_01	50 mg/kg	Day : 92	0	47.8	15.5	7.315
0048_01	50 mg/kg	Day : 92	0.085	44.5	14.5	6.12
0049_01	50 mg/kg	Day : 92	0.096	46.6	14.9	7.392
0050_01	50 mg/kg	Day : 92	0.258	45.7	15.3	5.676

## 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	18.1	32.9	55	0.051
0002_01	0 mg/kg	Day : 92	18.3	32.5	56	0.15
0003_01	0 mg/kg	Day : 92	18.2	33.3	55	0.316
0004_01	0 mg/kg	Day : 92	17.4	32.4	54	0.441
0005_01	0 mg/kg	Day : 92	17.4	31.7	55	0.192
0006_01	0 mg/kg	Day : 92	17.3	32.5	53	0.24
0007_01	0 mg/kg	Day : 92	17.5	32.1	55	0
0008_01	0 mg/kg	Day : 92	17.4	32.1	54	0.063
0009_01	0 mg/kg	Day : 92	17.5	32.4	54	0.075
0010_01	0 mg/kg	Day : 92	17.5	32.9	53	0.132
0011_01	6 mg/kg	Day : 92	17.8	33	54	0.122
0012_01	6 mg/kg	Day : 92	17.6	32.7	54	0.3
0013_01	6 mg/kg	Day : 92	17.7	33.1	53	0.216
0014_01	6 mg/kg	Day : 92	17.6	32.7	54	0
0015_01	6 mg/kg	Day : 92	17.4	32.5	54	0.086
0016_01	6 mg/kg	Day : 92	17.6	32.4	54	0.059
0017_01	6 mg/kg	Day : 92	17.8	33	54	0.34
0018_01	6 mg/kg	Day : 92	17.3	31.8	54	0.364
0019_01	6 mg/kg	Day : 92	17.7	33.2	53	0.268
0020_01	6 mg/kg	Day : 92	17.6	33	53	0.228
0021_01	12 mg/kg	Day : 92	17.6	32.8	54	0.249

## 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
0022_01	12 mg/kg	Day : 92	17.9	33.3	54	0.42
0023_01	12 mg/kg	Day : 92	17.7	33.3	53	0.252
0024_01	12 mg/kg	Day : 92	17.6	32.5	54	0.364
0025_01	12 mg/kg	Day : 92	17.8	33	54	0.252
0026_01	12 mg/kg	Day : 92	17.7	32.8	54	0.142
0027_01	12 mg/kg	Day : 92	17.1	31.8	54	0.255
0028_01	12 mg/kg	Day : 92	17.6	32.6	54	0.34
0029_01	12 mg/kg	Day : 92	17.6	32.8	54	0.222
0030_01	12 mg/kg	Day : 92	17.4	32.4	54	0.134
0031_01	25 mg/kg	Day : 92	17.5	32.7	53	0.138
0032_01	25 mg/kg	Day : 92	18.2	33.6	54	0.069
0033_01	25 mg/kg	Day : 92	17.4	32.1	54	0.068
0034_01	25 mg/kg	Day : 92	18.1	33.2	55	0
0035_01	25 mg/kg	Day : 92	18	32.9	55	0.108
0036_01	25 mg/kg	Day : 92	17.6	32.7	54	0.201
0037_01	25 mg/kg	Day : 92	17.4	32.3	54	0.085
0038_01	25 mg/kg	Day : 92	17.3	32.1	54	0.304
0039_01	25 mg/kg	Day : 92	17.1	31.8	54	0.15
0040_01	25 mg/kg	Day : 92	17.7	33.1	53	0
0041_01	50 mg/kg	Day : 92	17.2	32.8	53	0.078
0042_01	50 mg/kg	Day : 92	17.2	33.1	52	0.188

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL
0043_01	50 mg/kg	Day : 92	16.8	32.1	52	0.084
0044_01	50 mg/kg	Day : 92	16.9	32.2	53	0.069
0045_01	50 mg/kg	Day : 92	16.7	32.4	52	0.186
0046_01	50 mg/kg	Day : 92	17.2	32.8	53	0.134
0047_01	50 mg/kg	Day : 92	16.9	32.4	52	0.095
0048_01	50 mg/kg	Day : 92	17.1	32.6	52	0.51
0049_01	50 mg/kg	Day : 92	17.1	32	53	0.192
0050_01	50 mg/kg	Day : 92	17.7	33.5	53	0.172

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
0001_01	0 mg/kg	Day : 92	0	627	8.02	0.15238
0002_01	0 mg/kg	Day : 92	0	580	8.14	0.21978
0003_01	0 mg/kg	Day : 92	0	671	8.44	0.11816
0004_01	0 mg/kg	Day : 92	0	647	8.32	0.07488
0005_01	0 mg/kg	Day : 92	0	670	8.33	0.27489
0006_01	0 mg/kg	Day : 92	0	643	8.57	0.11998
0007_01	0 mg/kg	Day : 92	0	666	8.16	0.14688
0008_01	0 mg/kg	Day : 92	0	601	8.64	0.13824
0009_01	0 mg/kg	Day : 92	0	675	9.05	0.11765
0010_01	0 mg/kg	Day : 92	0	633	9.29	0.11148
0011_01	6 mg/kg	Day : 92	0	652	8.32	0.10816
0012_01	6 mg/kg	Day : 92	0	602	8.47	0.09317
0013_01	6 mg/kg	Day : 92	0	605	8.6	0.1634
0014_01	6 mg/kg	Day : 92	0	651	8.63	0.02589
0015_01	6 mg/kg	Day : 92	0	654	8.55	0.1539
0016_01	6 mg/kg	Day : 92	0	576	9.13	0.1826
0017_01	6 mg/kg	Day : 92	0	661	8.39	0.21814
0018_01	6 mg/kg	Day : 92	0	702	8.66	0.15588
0019_01	6 mg/kg	Day : 92	0	709	8.74	0.1311
0020_01	6 mg/kg	Day : 92	0	692	8.69	0.0869
0021_01	12 mg/kg	Day : 92	0	670	8.86	0.1329
0022_01	12 mg/kg	Day : 92	0	658	8.58	0.1716



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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
0023_01	12 mg/kg	Day : 92	0	690	8.46	0.19458
0024_01	12 mg/kg	Day : 92	0	703	8.49	0.07641
0025_01	12 mg/kg	Day : 92	0	630	8.44	0.1266
0026_01	12 mg/kg	Day : 92	0	606	8.43	0.1686
0027_01	12 mg/kg	Day : 92	0	694	8.78	0.1317
0028_01	12 mg/kg	Day : 92	0	682	8.94	0.1341
0029_01	12 mg/kg	Day : 92	0	617	8.23	0.09876
0030_01	12 mg/kg	Day : 92	0	687	8.57	0.11141
0031_01	25 mg/kg	Day : 92	0	759	8.52	0.1278
0032_01	25 mg/kg	Day : 92	0	714	8.14	0.10582
0033_01	25 mg/kg	Day : 92	0	664	8.57	0.06856
0034_01	25 mg/kg	Day : 92	0	737	8.55	0.0855
0035_01	25 mg/kg	Day : 92	0	616	8.8	0.1144
0036_01	25 mg/kg	Day : 92	0	663	8.34	0.22518
0037_01	25 mg/kg	Day : 92	0	654	8.54	0.15372
0038_01	25 mg/kg	Day : 92	0	687	8.6	0.1806
0039_01	25 mg/kg	Day : 92	0	721	8.34	0.22518
0040_01	25 mg/kg	Day : 92	0	745	8.66	0.15588
0041_01	50 mg/kg	Day : 92	0	817	8.89	0.07112
0042_01	50 mg/kg	Day : 92	0	926	8.39	0.11746
0043_01	50 mg/kg	Day : 92	0	744	9.11	0.16398
0044_01	50 mg/kg	Day : 92	0	904	8.46	0.10998

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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	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
0044_01	50 mg/kg	Day : 92	0	904	8.46	0.10998
0045_01	50 mg/kg	Day : 92	0	791	8.92	0.1338
0046_01	50 mg/kg	Day : 92	0	721	8.36	0.20064
0047_01	50 mg/kg	Day : 92	0	731	9.15	0.24705
0048_01	50 mg/kg	Day : 92	0	878	8.49	0.1698
0049_01	50 mg/kg	Day : 92	0	744	8.72	0.16568
0050_01	50 mg/kg	Day : 92	0	793	8.64	0.22464

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0001_01	0 mg/kg	Day : 92	1.02	5.1
0002_01	0 mg/kg	Day : 92	0.75	7.5
0003_01	0 mg/kg	Day : 92	1.896	7.9
0004_01	0 mg/kg	Day : 92	0.756	6.3
0005_01	0 mg/kg	Day : 92	1.536	9.6
0006_01	0 mg/kg	Day : 92	1.2	8
0007_01	0 mg/kg	Day : 92	1.32	6.6
0008_01	0 mg/kg	Day : 92	1.071	6.3
0009_01	0 mg/kg	Day : 92	1.125	7.5
0010_01	0 mg/kg	Day : 92	1.188	6.6
0011_01	6 mg/kg	Day : 92	1.281	6.1
0012_01	6 mg/kg	Day : 92	1.7	10
0013_01	6 mg/kg	Day : 92	1.368	7.2
0014_01	6 mg/kg	Day : 92	1.35	7.5
0015_01	6 mg/kg	Day : 92	1.118	8.6
0016_01	6 mg/kg	Day : 92	1.18	5.9
0017_01	6 mg/kg	Day : 92	1.105	8.5
0018_01	6 mg/kg	Day : 92	1.82	9.1
0019_01	6 mg/kg	Day : 92	1.541	6.7
0020_01	6 mg/kg	Day : 92	1.444	7.6
0021_01	12 mg/kg	Day : 92	1.826	8.3
0022_01	12 mg/kg	Day : 92	1.428	8.4

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0023_01	12 mg/kg	Day : 92	1.428	8.4
0024_01	12 mg/kg	Day : 92	1.729	9.1
0025_01	12 mg/kg	Day : 92	1.092	8.4
0026_01	12 mg/kg	Day : 92	0.781	7.1
0027_01	12 mg/kg	Day : 92	1.275	8.5
0028_01	12 mg/kg	Day : 92	2.21	8.5
0029_01	12 mg/kg	Day : 92	1.406	7.4
0030_01	12 mg/kg	Day : 92	1.742	6.7
0031_01	25 mg/kg	Day : 92	1.38	6.9
0032_01	25 mg/kg	Day : 92	1.587	6.9
0033_01	25 mg/kg	Day : 92	0.952	6.8
0034_01	25 mg/kg	Day : 92	1.44	9.6
0035_01	25 mg/kg	Day : 92	0.54	5.4
0036_01	25 mg/kg	Day : 92	1.072	6.7
0037_01	25 mg/kg	Day : 92	1.02	8.5
0038_01	25 mg/kg	Day : 92	1.292	7.6
0039_01	25 mg/kg	Day : 92	1.35	7.5
0040_01	25 mg/kg	Day : 92	1.496	8.8
0041_01	50 mg/kg	Day : 92	1.482	7.8
0042_01	50 mg/kg	Day : 92	1.598	9.4
0043_01	50 mg/kg	Day : 92	1.176	8.4
0044_01	50 mg/kg	Day : 92	1.863	6.9

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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	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0044_01	50 mg/kg	Day : 92	1.863	6.9
0045_01	50 mg/kg	Day : 92	1.24	6.2
0046_01	50 mg/kg	Day : 92	1.474	6.7
0047_01	50 mg/kg	Day : 92	2.09	9.5
0048_01	50 mg/kg	Day : 92	1.785	8.5
0049_01	50 mg/kg	Day : 92	1.92	9.6
0050_01	50 mg/kg	Day : 92	2.494	8.6

## 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	0.058	44.1	14.1	4.64
0062_01	0 mg/kg	Day : 92	0.066	45.6	15.5	5.346
0063_01	0 mg/kg	Day : 92	0.065	44.5	14.7	4.615
0064_01	0 mg/kg	Day : 92	0.1	46.4	16	3.75
0065_01	0 mg/kg	Day : 92	0.066	45.2	14.9	5.016
0066_01	0 mg/kg	Day : 92	0.112	43.8	14.1	3.64
0067_01	0 mg/kg	Day : 92	0	43.8	14.4	3.76
0068_01	0 mg/kg	Day : 92	0.085	44.6	14.6	6.97
0069_01	0 mg/kg	Day : 92	0	44.4	14.6	6.888
0070_01	0 mg/kg	Day : 92	0	42.1	14.3	4.56
0071_01	6 mg/kg	Day : 92	0	45.7	14.9	3.9
0072_01	6 mg/kg	Day : 92	0.052	44.4	14.5	3.952
0073_01	6 mg/kg	Day : 92	0.048	44.4	14.5	3.696
0074_01	6 mg/kg	Day : 92	0.084	47.8	15.4	2.94
0075_01	6 mg/kg	Day : 92	0.046	44.4	14.5	3.956
0076_01	6 mg/kg	Day : 92	0.14	44.8	14.6	5.32
0077_01	6 mg/kg	Day : 92	0			5.084
0078_01	6 mg/kg	Day : 92	0.056			4.088
0079_01	6 mg/kg	Day : 92	0.069			5.106
0080_01	6 mg/kg	Day : 92	0.056	41	13.4	3.416
0081_01	12 mg/kg	Day : 92	0.046	43.2	14.2	3.68
0082_01	12 mg/kg	Day : 92	0.053	45.6	14.4	4.399

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Lab: NA

## FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL
0083_01	12 mg/kg	Day : 92	0.058	40.4	14.4	4.524
0084_01	12 mg/kg	Day : 92	0.054	43.6	14.3	4.482
0085_01	12 mg/kg	Day : 92	0.07	45.8	14.7	6.09
0086_01	12 mg/kg	Day : 92	0.068	44	14.5	5.372
0087_01	12 mg/kg	Day : 92	0.146	44.3	14.8	5.11
0088_01	12 mg/kg	Day : 92	0.066	41.9	14.2	5.412
0089_01	12 mg/kg	Day : 92	0.053	45.6	14.9	3.763
0090_01	12 mg/kg	Day : 92	0.05	44.2	14.3	3.55
0091_01	25 mg/kg	Day : 92	0.064	45.9	15	5.12
0092_01	25 mg/kg	Day : 92	0.208	42.8	14	3.952
0093_01	25 mg/kg	Day : 92	0.066	44.3	14.5	5.676
0094_01	25 mg/kg	Day : 92	0.124	44.7	14.3	4.898
0095_01	25 mg/kg	Day : 92	0.108	46.6	15.3	4.536
0096_01	25 mg/kg	Day : 92	0.07	45.1	14.6	5.25
0097_01	25 mg/kg	Day : 92	0.084	45	14.7	7.14
0098_01	25 mg/kg	Day : 92	0.056	43.7	14	4.368
0099_01	25 mg/kg	Day : 92	0.064	47.4	15.2	4.736
0100_01	25 mg/kg	Day : 92	0.076	46.4	14.9	6.384
0101_01	50 mg/kg	Day : 92	0.222	42.8	14	5.92
0102_01	50 mg/kg	Day : 92	0.138	43.3	14.3	5.382
0103_01	50 mg/kg	Day : 92	0	41.4	13.3	5.84
0104_01	50 mg/kg	Day : 92	0.076	44.5	14.1	6.308

Experiment Number: 93010-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:11:28

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	50 mg/kg	Day : 92	0.076	44.5	14.1	6.308
0105_01	50 mg/kg	Day : 92	0.075	42.2	13.8	6.225
0106_01	50 mg/kg	Day : 92	0	41.6	13.3	5.767
0107_01	50 mg/kg	Day : 92	0	46.2	14.9	6.391
0108_01	50 mg/kg	Day : 92	0.101	43.1	14	8.08
0109_01	50 mg/kg	Day : 92	0.065	44.1	14.4	4.81
0110_01	50 mg/kg	Day : 92	0.074	41.1	13.4	5.476



## 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
0061_01	0 mg/kg	Day : 92	18.7	32	59	0.116
0062_01	0 mg/kg	Day : 92	19.8	34	58	0.132
0063_01	0 mg/kg	Day : 92	19.4	33	59	0.195
0064_01	0 mg/kg	Day : 92	20.2	34.5	59	0.2
0065_01	0 mg/kg	Day : 92	19	33	58	0
0066_01	0 mg/kg	Day : 92	18.7	32.2	58	0.28
0067_01	0 mg/kg	Day : 92	19	32.9	58	0
0068_01	0 mg/kg	Day : 92	19.2	32.7	59	0.17
0069_01	0 mg/kg	Day : 92	19.1	32.9	58	0.084
0070_01	0 mg/kg	Day : 92	19.6	34	58	0.057
0071_01	6 mg/kg	Day : 92	18.9	32.6	58	0
0072_01	6 mg/kg	Day : 92	19	32.7	58	0.156
0073_01	6 mg/kg	Day : 92	19.2	32.7	59	0.048
0074_01	6 mg/kg	Day : 92	19.1	32.2	59	0.168
0075_01	6 mg/kg	Day : 92	18.9	32.7	58	0.046
0076_01	6 mg/kg	Day : 92	19.1	32.6	59	0.21
0077_01	6 mg/kg	Day : 92				0
0078_01	6 mg/kg	Day : 92				0.056
0079_01	6 mg/kg	Day : 92				0.138
0080_01	6 mg/kg	Day : 92	19	32.7	58	0.28
0081_01	12 mg/kg	Day : 92	19.1	32.9	58	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
0082_01	12 mg/kg	Day : 92	18.6	31.6	59	0.053
0083_01	12 mg/kg	Day : 92	20.4	35.6	57	0.174
0084_01	12 mg/kg	Day : 92	19.2	32.8	58	0.054
0085_01	12 mg/kg	Day : 92	18.8	32.1	59	0.07
0086_01	12 mg/kg	Day : 92	19.4	33	59	0.068
0087_01	12 mg/kg	Day : 92	19.3	33.4	58	0.292
0088_01	12 mg/kg	Day : 92	19.6	33.9	58	0.264
0089_01	12 mg/kg	Day : 92	19.1	32.7	58	0.106
0090_01	12 mg/kg	Day : 92	19	32.4	59	0.15
0091_01	25 mg/kg	Day : 92	18.9	32.7	58	0.064
0092_01	25 mg/kg	Day : 92	18.9	32.7	58	0.052
0093_01	25 mg/kg	Day : 92	19.1	32.7	58	0.066
0094_01	25 mg/kg	Day : 92	18.6	32	58	0.186
0095_01	25 mg/kg	Day : 92	19.2	32.8	59	0.054
0096_01	25 mg/kg	Day : 92	19.4	32.4	60	0.14
0097_01	25 mg/kg	Day : 92	19	32.7	58	0.168
0098_01	25 mg/kg	Day : 92	18.5	32	58	0.056
0099_01	25 mg/kg	Day : 92	18.6	32.1	58	0.192
0100_01	25 mg/kg	Day : 92	18.3	32.1	57	0.228
0101_01	50 mg/kg	Day : 92	18.8	32.7	57	0.148
0102_01	50 mg/kg	Day : 92	18.5	33	56	0.138

Experiment Number: 93010-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:11:28

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
0103_01	50 mg/kg	Day : 92	17.6	32.1	55	0.146
0104_01	50 mg/kg	Day : 92	18	31.7	57	0.076
0105_01	50 mg/kg	Day : 92	17.9	32.7	55	0.15
0106_01	50 mg/kg	Day : 92	17.9	32	56	0.219
0107_01	50 mg/kg	Day : 92	18.2	32.3	56	0
0108_01	50 mg/kg	Day : 92	18.3	32.5	56	0.202
0109_01	50 mg/kg	Day : 92	18.2	32.7	56	0.195
0110_01	50 mg/kg	Day : 92	18	32.6	55	0.296

## FEMALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
0061_01	0 mg/kg	Day : 92	0	689	7.53	0.09036
0062_01	0 mg/kg	Day : 92	0	675	7.81	0.09372
0063_01	0 mg/kg	Day : 92	0	739	7.58	0.06064
0064_01	0 mg/kg	Day : 92	0	647	7.93	0.03172
0065_01	0 mg/kg	Day : 92	0	700	7.84	0.10976
0066_01	0 mg/kg	Day : 92	0	666	7.56	0.06804
0067_01	0 mg/kg	Day : 92	0	662	7.56	0.12852
0068_01	0 mg/kg	Day : 92	0	646	7.59	0.09108
0069_01	0 mg/kg	Day : 92	0	692	7.66	0.13788
0070_01	0 mg/kg	Day : 92	0.057	639	7.28	0.08736
0071_01	6 mg/kg	Day : 92	0	725	7.9	0.1422
0072_01	6 mg/kg	Day : 92	0	660	7.63	0.06104
0073_01	6 mg/kg	Day : 92	0	681	7.56	0.09072
0074_01	6 mg/kg	Day : 92	0	611	8.08	0.13736
0075_01	6 mg/kg	Day : 92	0	683	7.66	0.19916
0076_01	6 mg/kg	Day : 92	0	690	7.65	0.0918
0077_01	6 mg/kg	Day : 92	0			0.08085
0078_01	6 mg/kg	Day : 92	0			0.09156
0079_01	6 mg/kg	Day : 92	0			0.13668
0080_01	6 mg/kg	Day : 92	0	640	7.05	0.1551
0081_01	12 mg/kg	Day : 92	0	665	7.44	0.0744
0082_01	12 mg/kg	Day : 92	0	670	7.75	0.0775

## FEMALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
0083_01	12 mg/kg	Day : 92	0	668	7.07	0.18382
0084_01	12 mg/kg	Day : 92	0	668	7.46	0.17904
0085_01	12 mg/kg	Day : 92	0	691	7.8	0.1092
0086_01	12 mg/kg	Day : 92	0	677	7.48	0.11968
0087_01	12 mg/kg	Day : 92	0	652	7.66	0.08426
0088_01	12 mg/kg	Day : 92	0	650	7.24	0.06516
0089_01	12 mg/kg	Day : 92	0	619	7.8	0.1794
0090_01	12 mg/kg	Day : 92	0	686	7.54	0.13572
0091_01	25 mg/kg	Day : 92	0	618	7.94	0.07146
0092_01	25 mg/kg	Day : 92	0	730	7.41	0.08892
0093_01	25 mg/kg	Day : 92	0	717	7.59	0.14421
0094_01	25 mg/kg	Day : 92	0	668	7.69	0.04614
0095_01	25 mg/kg	Day : 92	0	683	7.96	0.0796
0096_01	25 mg/kg	Day : 92	0	618	7.53	0.12801
0097_01	25 mg/kg	Day : 92	0	708	7.74	0.09288
0098_01	25 mg/kg	Day : 92	0	696	7.56	0.10584
0099_01	25 mg/kg	Day : 92	0	733	8.17	0.14706
0100_01	25 mg/kg	Day : 92	0	697	8.12	0.1218
0101_01	50 mg/kg	Day : 92	0	576	7.45	0.1341
0102_01	50 mg/kg	Day : 92	0	810	7.71	0.10794
0103_01	50 mg/kg	Day : 92	0	840	7.54	0.10556
0104_01	50 mg/kg	Day : 92	0	768	7.84	0.14112

Experiment Number: 93010-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:11:28

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
0104_01	50 mg/kg	Day : 92	0	768	7.84	0.14112
0105_01	50 mg/kg	Day : 92	0	674	7.71	0.12336
0106_01	50 mg/kg	Day : 92	0	790	7.41	0.11856
0107_01	50 mg/kg	Day : 92	0	963	8.2	0.0902
0108_01	50 mg/kg	Day : 92	0	1021	7.65	0.13005
0109_01	50 mg/kg	Day : 92	0	783	7.9	0.1422
0110_01	50 mg/kg	Day : 92	0	867	7.46	0.0746

Experiment Number: 93010-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:11:28

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0061_01	0 mg/kg	Day : 92	0.986	5.8
0062_01	0 mg/kg	Day : 92	1.056	6.6
0063_01	0 mg/kg	Day : 92	1.755	6.5
0064_01	0 mg/kg	Day : 92	0.95	5
0065_01	0 mg/kg	Day : 92	1.518	6.6
0066_01	0 mg/kg	Day : 92	1.568	5.6
0067_01	0 mg/kg	Day : 92	0.94	4.7
0068_01	0 mg/kg	Day : 92	1.275	8.5
0069_01	0 mg/kg	Day : 92	1.428	8.4
0070_01	0 mg/kg	Day : 92	1.083	5.7
0071_01	6 mg/kg	Day : 92	1.1	5
0072_01	6 mg/kg	Day : 92	1.04	5.2
0073_01	6 mg/kg	Day : 92	1.008	4.8
0074_01	6 mg/kg	Day : 92	1.008	4.2
0075_01	6 mg/kg	Day : 92	0.552	4.6
0076_01	6 mg/kg	Day : 92	1.33	7
0077_01	6 mg/kg	Day : 92	1.116	
0078_01	6 mg/kg	Day : 92	1.4	
0079_01	6 mg/kg	Day : 92	1.587	
0080_01	6 mg/kg	Day : 92	1.848	5.6
0081_01	12 mg/kg	Day : 92	0.874	4.6
0082_01	12 mg/kg	Day : 92	0.795	5.3

Experiment Number: 93010-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 12:11:28

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0083_01	12 mg/kg	Day : 92	1.044	5.8
0084_01	12 mg/kg	Day : 92	0.81	5.4
0085_01	12 mg/kg	Day : 92	0.77	7
0086_01	12 mg/kg	Day : 92	1.292	6.8
0087_01	12 mg/kg	Day : 92	1.752	7.3
0088_01	12 mg/kg	Day : 92	0.858	6.6
0089_01	12 mg/kg	Day : 92	1.378	5.3
0090_01	12 mg/kg	Day : 92	1.25	5
0091_01	25 mg/kg	Day : 92	1.152	6.4
0092_01	25 mg/kg	Day : 92	0.988	5.2
0093_01	25 mg/kg	Day : 92	0.792	6.6
0094_01	25 mg/kg	Day : 92	0.992	6.2
0095_01	25 mg/kg	Day : 92	0.702	5.4
0096_01	25 mg/kg	Day : 92	1.54	7
0097_01	25 mg/kg	Day : 92	1.008	8.4
0098_01	25 mg/kg	Day : 92	1.12	5.6
0099_01	25 mg/kg	Day : 92	1.408	6.4
0100_01	25 mg/kg	Day : 92	0.912	7.6
0101_01	50 mg/kg	Day : 92	1.11	7.4
0102_01	50 mg/kg	Day : 92	1.242	6.9
0103_01	50 mg/kg	Day : 92	1.314	7.3
0104_01	50 mg/kg	Day : 92	1.14	7.6



Experiment Number: 93010-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

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Time Report Requested: 12:11:28

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 1000 per uL	White Blood Cell Count 1000 per uL
0104_01	50 mg/kg	Day : 92	1.14	7.6
0105_01	50 mg/kg	Day : 92	1.05	7.5
0106_01	50 mg/kg	Day : 92	1.314	7.3
0107_01	50 mg/kg	Day : 92	1.309	7.7
0108_01	50 mg/kg	Day : 92	1.717	10.1
0109_01	50 mg/kg	Day : 92	1.43	6.5
0110_01	50 mg/kg	Day : 92	1.554	7.4

\*\* END OF REPORT \*\*