

**Experiment Number:** 87003-03

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

**P44: Hematology Data**

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

**Time Report Requested:** 15:51:00

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

**Lab:** NA

**C Number:** C87003

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

Experiment Number: 87003-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:51:00

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Band Neutrophil Count Cells per microliter	Basophil Count cells per uL	Eosinophil Count cells per uL	Hematocrit %
0001_03	0 mg/kg	Day : 93	0	0	81	44.0
0002_03	0 mg/kg	Day : 93	0	0	0	44.7
0003_03	0 mg/kg	Day : 93	0	0	0	45.2
0004_03	0 mg/kg	Day : 93	0	0	0	45.1
0005_03	0 mg/kg	Day : 93	0	0	0	45.4
0006_03	0 mg/kg	Day : 93	0	0	0	44.7
0007_03	0 mg/kg	Day : 93	0	0	178	45.0
0008_03	0 mg/kg	Day : 93	0	0	190	45.0
0009_03	0 mg/kg	Day : 93	0	0	0	46.0
0010_03	0 mg/kg	Day : 93	0	0	158	45.3
0011_03	16 mg/kg	Day : 93	0	0	138	44.1
0012_03	16 mg/kg	Day : 93	0	0	0	46.1
0013_03	16 mg/kg	Day : 93	0	0	0	45.3
0014_03	16 mg/kg	Day : 93	0	0	82	44.8
0015_03	16 mg/kg	Day : 93	0	0	0	45.0
0016_03	16 mg/kg	Day : 93	0	0	0	44.6
0017_03	16 mg/kg	Day : 93	0	0	0	44.7
0018_03	16 mg/kg	Day : 93	0	0	170	44.7
0019_03	16 mg/kg	Day : 93	0	0	0	44.7
0020_03	16 mg/kg	Day : 93	0	0	0	44.0
0021_03	32 mg/kg	Day : 93	0	0	0	46.1

## MALE

Animal No.	Dose	Time In Study	Band Neutrophil Count Cells per microliter	Basophil Count cells per uL	Eosinophil Count cells per uL	Hematocrit %
0022_03	32 mg/kg	Day : 93	0	0	0	45.8
0023_03	32 mg/kg	Day : 93	0	0	0	44.6
0024_03	32 mg/kg	Day : 93	0	0	85	44.9
0025_03	32 mg/kg	Day : 93	0	0	68	42.4
0026_03	32 mg/kg	Day : 93	0	0	77	45.0
0027_03	32 mg/kg	Day : 93	0	0	0	45.5
0028_03	32 mg/kg	Day : 93	0	0	74	45.2
0029_03	32 mg/kg	Day : 93	0	0	312	44.9
0030_03	32 mg/kg	Day : 93	0	0	90	45.2
0031_03	64 mg/kg	Day : 93	0	0	74	45.0
0032_03	64 mg/kg	Day : 93	0	0	0	45.6
0033_03	64 mg/kg	Day : 93	0	0	0	45.9
0034_03	64 mg/kg	Day : 93	0	0	77	44.7
0035_03	64 mg/kg	Day : 93	0	0	176	43.7
0036_03	64 mg/kg	Day : 93	0	0	82	42.9
0037_03	64 mg/kg	Day : 93	0	0	174	45.3
0038_03	64 mg/kg	Day : 93	0	0	80	44.1
0039_03	64 mg/kg	Day : 93	0	0	76	46.2
0040_03	64 mg/kg	Day : 93	0	0	0	45.1
0041_03	125 mg/kg	Day : 93	0	0	0	44.5
0042_03	125 mg/kg	Day : 93	0	0	0	46.0

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**MALE**

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Animal No.	Dose	Time In Study	Band Neutrophil Count Cells per microliter	Basophil Count cells per uL	Eosinophil Count cells per uL	Hematocrit %
0043_03	125 mg/kg	Day : 93	0	0	0	45.0
0044_03	125 mg/kg	Day : 93	0	0	0	44.1
0045_03	125 mg/kg	Day : 93	0	0	0	46.0
0046_03	125 mg/kg	Day : 93	0	0	101	45.1
0047_03	125 mg/kg	Day : 93	0	0	86	47.1
0048_03	125 mg/kg	Day : 93	0	0	0	45.7
0049_03	125 mg/kg	Day : 93	0	0	0	43.6
0050_03	125 mg/kg	Day : 93	0	0	154	44.5
0051_03	250 mg/kg	Day : 93	0	0	76	44.7
0052_03	250 mg/kg	Day : 93	0	0	83	45.6
0053_03	250 mg/kg	Day : 93	0	0	170	45.8
0054_03	250 mg/kg	Day : 93	0	0	222	46.0
0055_03	250 mg/kg	Day : 93	0	0	0	45.2
0056_03	250 mg/kg	Day : 93	0	0	0	44.7
0057_03	250 mg/kg	Day : 93	0	0	0	45.4
0058_03	250 mg/kg	Day : 93	0	0	0	47.0
0059_03	250 mg/kg	Day : 93	0	0	89	47.0
0060_03	250 mg/kg	Day : 93	0	0	160	42.9

## MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count cells per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0001_03	0 mg/kg	Day : 93	14.6	6723	17.2	33.2
0002_03	0 mg/kg	Day : 93	15.0	6720	17.3	33.5
0003_03	0 mg/kg	Day : 93	15.0	7140	17.0	33.2
0004_03	0 mg/kg	Day : 93	14.7	6364	16.9	32.6
0005_03	0 mg/kg	Day : 93	15.0	8272	17.0	33.0
0006_03	0 mg/kg	Day : 93	14.9	5063	16.8	33.4
0007_03	0 mg/kg	Day : 93	15.0	8188	17.4	33.3
0008_03	0 mg/kg	Day : 93	15.0	7790	17.2	33.4
0009_03	0 mg/kg	Day : 93	15.4	6888	17.2	33.5
0010_03	0 mg/kg	Day : 93	15.0	6241	17.2	33.2
0011_03	16 mg/kg	Day : 93	14.6	5934	16.8	33.2
0012_03	16 mg/kg	Day : 93	15.4	8360	17.3	33.4
0013_03	16 mg/kg	Day : 93	15.2	6640	17.1	33.5
0014_03	16 mg/kg	Day : 93	14.9	6970	17.3	33.3
0015_03	16 mg/kg	Day : 93	14.9	6474	17.0	33.1
0016_03	16 mg/kg	Day : 93	14.5	6970	17.0	32.6
0017_03	16 mg/kg	Day : 93	14.8	7482	17.0	33.1
0018_03	16 mg/kg	Day : 93	14.9	7565	17.0	33.4
0019_03	16 mg/kg	Day : 93	14.5	6300	16.9	32.5
0020_03	16 mg/kg	Day : 93	14.5	6930	16.9	33.0
0021_03	32 mg/kg	Day : 93	15.3	5265	16.9	33.1

## MALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count cells per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0022_03	32 mg/kg	Day : 93	15.0	6873	16.6	32.7
0023_03	32 mg/kg	Day : 93	14.7	7744	16.9	32.9
0024_03	32 mg/kg	Day : 93	14.9	6375	17.1	33.2
0025_03	32 mg/kg	Day : 93	14.1	5780	17.2	33.3
0026_03	32 mg/kg	Day : 93	15.1	6699	17.6	33.4
0027_03	32 mg/kg	Day : 93	15.1	7917	17.0	33.2
0028_03	32 mg/kg	Day : 93	14.9	5846	17.0	32.9
0029_03	32 mg/kg	Day : 93	14.9	6630	17.1	33.1
0030_03	32 mg/kg	Day : 93	14.8	8190	16.8	32.7
0031_03	64 mg/kg	Day : 93	14.8	6216	16.9	33.0
0032_03	64 mg/kg	Day : 93	14.9	6351	16.9	32.7
0033_03	64 mg/kg	Day : 93	15.0	8640	16.7	32.6
0034_03	64 mg/kg	Day : 93	14.9	5390	17.1	33.3
0035_03	64 mg/kg	Day : 93	14.5	7568	17.4	33.3
0036_03	64 mg/kg	Day : 93	14.5	7216	17.4	33.7
0037_03	64 mg/kg	Day : 93	14.9	7569	16.9	32.8
0038_03	64 mg/kg	Day : 93	14.7	6640	17.3	33.4
0039_03	64 mg/kg	Day : 93	15.5	6156	16.9	33.5
0040_03	64 mg/kg	Day : 93	15.0	6468	17.1	33.2
0041_03	125 mg/kg	Day : 93	14.9	7560	16.9	33.4
0042_03	125 mg/kg	Day : 93	14.9	6570	16.8	32.5

Experiment Number: 87003-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:51:00

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count cells per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0043_03	125 mg/kg	Day : 93	14.9	7031	16.9	33.2
0044_03	125 mg/kg	Day : 93	14.5	7740	16.9	32.8
0045_03	125 mg/kg	Day : 93	15.3	6630	17.2	33.3
0046_03	125 mg/kg	Day : 93	15.0	8787	17.1	33.1
0047_03	125 mg/kg	Day : 93	15.7	7568	17.1	33.3
0048_03	125 mg/kg	Day : 93	15.1	7440	16.9	33.1
0049_03	125 mg/kg	Day : 93	14.4	4380	16.8	33.0
0050_03	125 mg/kg	Day : 93	14.5	7007	16.3	32.7
0051_03	250 mg/kg	Day : 93	14.9	6232	17.3	33.3
0052_03	250 mg/kg	Day : 93	15.0	7138	16.9	33.0
0053_03	250 mg/kg	Day : 93	15.2	6800	17.2	33.2
0054_03	250 mg/kg	Day : 93	14.8	6068	16.4	32.1
0055_03	250 mg/kg	Day : 93	15.0	7654	16.8	33.2
0056_03	250 mg/kg	Day : 93	14.7	6675	17.0	33.0
0057_03	250 mg/kg	Day : 93	15.1	7650	16.9	33.2
0058_03	250 mg/kg	Day : 93	15.7	7052	17.1	33.5
0059_03	250 mg/kg	Day : 93	15.2	6942	16.8	32.3
0060_03	250 mg/kg	Day : 93	14.4	6800	17.0	33.5

## MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count cells per uL	Nucleated Rbc Count cells per uL	Platelet Count 1000 per uL
0001_03	0 mg/kg	Day : 93	51.7	162	0	773
0002_03	0 mg/kg	Day : 93	51.7	240	0	635
0003_03	0 mg/kg	Day : 93	51.2	168	0	680
0004_03	0 mg/kg	Day : 93	51.7	222	0	676
0005_03	0 mg/kg	Day : 93	51.3	0	0	657
0006_03	0 mg/kg	Day : 93	50.4	61	0	686
0007_03	0 mg/kg	Day : 93	52.1	89	0	685
0008_03	0 mg/kg	Day : 93	51.7	95	0	665
0009_03	0 mg/kg	Day : 93	51.3	164	0	704
0010_03	0 mg/kg	Day : 93	51.7	237	0	679
0011_03	16 mg/kg	Day : 93	50.7	207	0	682
0012_03	16 mg/kg	Day : 93	51.9	95	0	695
0013_03	16 mg/kg	Day : 93	51.0	400	0	645
0014_03	16 mg/kg	Day : 93	51.9	82	0	667
0015_03	16 mg/kg	Day : 93	51.3	78	0	634
0016_03	16 mg/kg	Day : 93	52.3	170	0	635
0017_03	16 mg/kg	Day : 93	51.4	261	0	669
0018_03	16 mg/kg	Day : 93	51.1	0	85	704
0019_03	16 mg/kg	Day : 93	52.0	375	0	637
0020_03	16 mg/kg	Day : 93	51.1	77	77	703
0021_03	32 mg/kg	Day : 93	51.0	65	0	674



## MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count cells per uL	Nucleated Rbc Count cells per uL	Platelet Count 1000 per uL
0022_03	32 mg/kg	Day : 93	50.8	158	0	644
0023_03	32 mg/kg	Day : 93	51.3	88	0	638
0024_03	32 mg/kg	Day : 93	51.4	0	0	667
0025_03	32 mg/kg	Day : 93	51.6	272	0	681
0026_03	32 mg/kg	Day : 93	52.6	0	0	609
0027_03	32 mg/kg	Day : 93	51.3	91	0	674
0028_03	32 mg/kg	Day : 93	51.6	148	0	664
0029_03	32 mg/kg	Day : 93	51.7	156	0	684
0030_03	32 mg/kg	Day : 93	51.5	0	0	699
0031_03	64 mg/kg	Day : 93	51.4	74	74	678
0032_03	64 mg/kg	Day : 93	51.7	73	0	639
0033_03	64 mg/kg	Day : 93	51.1	288	0	691
0034_03	64 mg/kg	Day : 93	51.2	231	0	681
0035_03	64 mg/kg	Day : 93	52.5	352	0	696
0036_03	64 mg/kg	Day : 93	51.8	0	0	627
0037_03	64 mg/kg	Day : 93	51.5	0	87	672
0038_03	64 mg/kg	Day : 93	51.6	160	0	674
0039_03	64 mg/kg	Day : 93	50.4	152	0	705
0040_03	64 mg/kg	Day : 93	51.5	308	0	720
0041_03	125 mg/kg	Day : 93	50.7	0	84	660
0042_03	125 mg/kg	Day : 93	51.7	73	0	658

Experiment Number: 87003-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:51:00

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count cells per uL	Nucleated Rbc Count cells per uL	Platelet Count 1000 per uL
0043_03	125 mg/kg	Day : 93	51.0	79	0	664
0044_03	125 mg/kg	Day : 93	51.6	86	0	675
0045_03	125 mg/kg	Day : 93	51.7	234	0	697
0046_03	125 mg/kg	Day : 93	51.5	202	0	745
0047_03	125 mg/kg	Day : 93	51.4	258	0	664
0048_03	125 mg/kg	Day : 93	51.2	80	0	691
0049_03	125 mg/kg	Day : 93	50.9	60	0	649
0050_03	125 mg/kg	Day : 93	50.0	0	0	676
0051_03	250 mg/kg	Day : 93	51.7	76	0	635
0052_03	250 mg/kg	Day : 93	51.3	166	0	685
0053_03	250 mg/kg	Day : 93	51.9	340	0	628
0054_03	250 mg/kg	Day : 93	51.2	74	0	663
0055_03	250 mg/kg	Day : 93	50.6	0	0	697
0056_03	250 mg/kg	Day : 93	51.6	300	0	624
0057_03	250 mg/kg	Day : 93	51.0	180	0	705
0058_03	250 mg/kg	Day : 93	51.2	0	82	699
0059_03	250 mg/kg	Day : 93	51.9	445	0	695
0060_03	250 mg/kg	Day : 93	50.9	80	0	668

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**MALE**


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Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count cells per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0001_03	0 mg/kg	Day : 93	8.51	76590	1134	8.1
0002_03	0 mg/kg	Day : 93	8.64	129600	1040	8.0
0003_03	0 mg/kg	Day : 93	8.82	105840	1092	8.4
0004_03	0 mg/kg	Day : 93	8.72	156960	814	7.4
0005_03	0 mg/kg	Day : 93	8.84	132600	1128	9.4
0006_03	0 mg/kg	Day : 93	8.88	62160	976	6.1
0007_03	0 mg/kg	Day : 93	8.64	138240	445	8.9
0008_03	0 mg/kg	Day : 93	8.7	104400	1425	9.5
0009_03	0 mg/kg	Day : 93	8.97	80730	1148	8.2
0010_03	0 mg/kg	Day : 93	8.76	122640	1264	7.9
0011_03	16 mg/kg	Day : 93	8.69	112970	621	6.9
0012_03	16 mg/kg	Day : 93	8.9	106800	1045	9.5
0013_03	16 mg/kg	Day : 93	8.87	177400	960	8.0
0014_03	16 mg/kg	Day : 93	8.64	146880	1066	8.2
0015_03	16 mg/kg	Day : 93	8.78	193160	1248	7.8
0016_03	16 mg/kg	Day : 93	8.53	136480	1360	8.5
0017_03	16 mg/kg	Day : 93	8.71	69680	957	8.7
0018_03	16 mg/kg	Day : 93	8.75	201250	765	8.5
0019_03	16 mg/kg	Day : 93	8.6	60200	825	7.5
0020_03	16 mg/kg	Day : 93	8.61	103320	693	7.7
0021_03	32 mg/kg	Day : 93	9.03	144480	1170	6.5
0022_03	32 mg/kg	Day : 93	9.01	117130	869	7.9

## MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count cells per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0023_03	32 mg/kg	Day : 93	8.69	121660	968	8.8
0024_03	32 mg/kg	Day : 93	8.73	139680	2040	8.5
0025_03	32 mg/kg	Day : 93	8.22	106860	680	6.8
0026_03	32 mg/kg	Day : 93	8.55	119700	924	7.7
0027_03	32 mg/kg	Day : 93	8.86	132900	1092	9.1
0028_03	32 mg/kg	Day : 93	8.75	131250	1332	7.4
0029_03	32 mg/kg	Day : 93	8.7	147900	702	7.8
0030_03	32 mg/kg	Day : 93	8.77	114010	720	9.0
0031_03	64 mg/kg	Day : 93	8.74	69920	1036	7.4
0032_03	64 mg/kg	Day : 93	8.82	132300	876	7.3
0033_03	64 mg/kg	Day : 93	8.98	71840	672	9.6
0034_03	64 mg/kg	Day : 93	8.74	87400	2002	7.7
0035_03	64 mg/kg	Day : 93	8.33	191590	704	8.8
0036_03	64 mg/kg	Day : 93	8.29	82900	902	8.2
0037_03	64 mg/kg	Day : 93	8.8	96800	957	8.7
0038_03	64 mg/kg	Day : 93	8.54	170800	1120	8.0
0039_03	64 mg/kg	Day : 93	9.18	110160	1216	7.6
0040_03	64 mg/kg	Day : 93	8.74	96140	924	7.7
0041_03	125 mg/kg	Day : 93	8.77	122780	840	8.4
0042_03	125 mg/kg	Day : 93	8.89	115570	657	7.3
0043_03	125 mg/kg	Day : 93	8.82	88200	790	7.9
0044_03	125 mg/kg	Day : 93	8.54	179340	774	8.6

Experiment Number: 87003-03

Species/Strain: Rat/Fischer 344

**P44: Hematology Data**

Date Report Requested: 10/24/2014

Time Report Requested: 15:51:00

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count cells per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0044_03	125 mg/kg	Day : 93	8.54	179340	774	8.6
0045_03	125 mg/kg	Day : 93	8.91	89100	936	7.8
0046_03	125 mg/kg	Day : 93	8.77	96470	1010	10.1
0047_03	125 mg/kg	Day : 93	9.16	54960	688	8.6
0048_03	125 mg/kg	Day : 93	8.93	80370	480	8.0
0049_03	125 mg/kg	Day : 93	8.57	42850	1560	6.0
0050_03	125 mg/kg	Day : 93	8.88	142080	539	7.7
0051_03	250 mg/kg	Day : 93	8.65	86500	1216	7.6
0052_03	250 mg/kg	Day : 93	8.88	115440	913	8.3
0053_03	250 mg/kg	Day : 93	8.84	132600	1190	8.5
0054_03	250 mg/kg	Day : 93	8.99	89900	1036	7.4
0055_03	250 mg/kg	Day : 93	8.93	71440	946	8.6
0056_03	250 mg/kg	Day : 93	8.65	69200	525	7.5
0057_03	250 mg/kg	Day : 93	8.9	106800	1170	9.0
0058_03	250 mg/kg	Day : 93	9.18	55080	1148	8.2
0059_03	250 mg/kg	Day : 93	9.06	117780	1424	8.9
0060_03	250 mg/kg	Day : 93	8.43	134880	960	8.0

## FEMALE

Animal No.	Dose	Time In Study	Band Neutrophil Count Cells per microliter	Basophil Count cells per uL	Eosinophil Count cells per uL	Hematocrit %
0061_03	0 mg/kg	Day : 93	0	0	85	44.1
0062_03	0 mg/kg	Day : 93	0	0	65	44.9
0063_03	0 mg/kg	Day : 93	0	0	0	44.4
0064_03	0 mg/kg	Day : 93	0	0	204	45.4
0065_03	0 mg/kg	Day : 93	0	0	158	46.5
0066_03	0 mg/kg	Day : 93	0	0	0	45.9
0067_03	0 mg/kg	Day : 93	0	0	0	42.7
0068_03	0 mg/kg	Day : 93	0	0	0	45.8
0069_03	0 mg/kg	Day : 93	0	0	71	
0070_03	0 mg/kg	Day : 93	0	0	62	
0071_03	16 mg/kg	Day : 93	0	0	118	49.4
0072_03	16 mg/kg	Day : 93	0	0	126	46.3
0073_03	16 mg/kg	Day : 93	0	0	83	45.5
0074_03	16 mg/kg	Day : 93	0	0	192	44.2
0075_03	16 mg/kg	Day : 93	0	0	126	46.4
0076_03	16 mg/kg	Day : 93	0	0	92	48.4
0077_03	16 mg/kg	Day : 93	0	0	0	47.1
0078_03	16 mg/kg	Day : 93	0	0	0	45.7
0079_03	16 mg/kg	Day : 93	0	0	237	42.4
0080_03	16 mg/kg	Day : 93	0	0	0	43.2
0081_03	32 mg/kg	Day : 93	0	0	0	44.2

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**FEMALE**

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Animal No.	Dose	Time In Study	Band Neutrophil Count Cells per microliter	Basophil Count cells per uL	Eosinophil Count cells per uL	Hematocrit %
0082_03	32 mg/kg	Day : 93	0	0	73	45.1
0083_03	32 mg/kg	Day : 93	0	0	405	45.6
0084_03	32 mg/kg	Day : 93	0	0	0	44.6
0085_03	32 mg/kg	Day : 93	0	0	240	45.1
0087_03	32 mg/kg	Day : 93	0	0	68	43.5
0088_03	32 mg/kg	Day : 93	0	0	0	45.7
0089_03	32 mg/kg	Day : 93	0	0	95	45.3
0090_03	32 mg/kg	Day : 93	0	0	0	48.3
0091_03	64 mg/kg	Day : 93	0	0	0	44.8
0092_03	64 mg/kg	Day : 93	0	0	0	47.8
0093_03	64 mg/kg	Day : 93	0	0	0	45.8
0094_03	64 mg/kg	Day : 93	0	0	184	44.5
0096_03	64 mg/kg	Day : 93	0	0	0	45.6
0097_03	64 mg/kg	Day : 93	0	0	75	43.7
0098_03	64 mg/kg	Day : 93	0	0	0	45.0
0099_03	64 mg/kg	Day : 93	0	0	63	45.6
0100_03	64 mg/kg	Day : 93	0	0	88	43.6
0101_03	125 mg/kg	Day : 93	0	0	78	44.7
0102_03	125 mg/kg	Day : 93	0	0	110	46.6
0103_03	125 mg/kg	Day : 93	0	0	71	45.7
0104_03	125 mg/kg	Day : 93	0	0	0	45.3

Experiment Number: 87003-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:51:00

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Band Neutrophil Count Cells per microliter	Basophil Count cells per uL	Eosinophil Count cells per uL	Hematocrit %
0105_03	125 mg/kg	Day : 93	0	0	0	46.8
0106_03	125 mg/kg	Day : 93	0	0	71	43.2
0108_03	125 mg/kg	Day : 93	0	0	0	43.5
0109_03	125 mg/kg	Day : 93	0	0	138	48.0
0110_03	125 mg/kg	Day : 93	0	0	85	46.5
0111_03	250 mg/kg	Day : 93	0	0	0	45.9
0112_03	250 mg/kg	Day : 93	0	0	0	44.9
0113_03	250 mg/kg	Day : 93	0	0	148	43.7
0115_03	250 mg/kg	Day : 93	0	0	72	43.6
0116_03	250 mg/kg	Day : 93	0	0	86	46.6
0117_03	250 mg/kg	Day : 93	0	0	0	45.7
0118_03	250 mg/kg	Day : 93	0	0	53	46.2
0119_03	250 mg/kg	Day : 93	0	0	0	45.6
0120_03	250 mg/kg	Day : 93	0	0	128	44.3



## FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count cells per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0061_03	0 mg/kg	Day : 93	14.8	6375	18.5	33.5
0062_03	0 mg/kg	Day : 93	15.1	4680	18.5	33.7
0063_03	0 mg/kg	Day : 93	14.6	4128	18.1	32.9
0064_03	0 mg/kg	Day : 93	15.1	5576	18.3	33.3
0065_03	0 mg/kg	Day : 93	15.3	6162	18.2	32.9
0066_03	0 mg/kg	Day : 93	15.1	5928	18.3	32.9
0067_03	0 mg/kg	Day : 93	13.7	5720	17.7	32.1
0068_03	0 mg/kg	Day : 93	15.2	5561	18.3	33.1
0069_03	0 mg/kg	Day : 93		5964		
0070_03	0 mg/kg	Day : 93		5146		
0071_03	16 mg/kg	Day : 93	16.4	4897	18.1	33.1
0072_03	16 mg/kg	Day : 93	15.3	4725	18.3	33.0
0073_03	16 mg/kg	Day : 93	15.2	6308	18.4	33.5
0074_03	16 mg/kg	Day : 93	14.6	8448	18.2	33.1
0075_03	16 mg/kg	Day : 93	15.5	5166	18.4	33.4
0076_03	16 mg/kg	Day : 93	16.1	8004	18.2	33.2
0077_03	16 mg/kg	Day : 93	15.2	6612	18.0	32.3
0078_03	16 mg/kg	Day : 93	15.3	7298	18.7	33.5
0079_03	16 mg/kg	Day : 93	14.4	6320	18.4	33.8
0080_03	16 mg/kg	Day : 93	14.5	6720	18.3	33.7
0081_03	32 mg/kg	Day : 93	14.6	7138	18.5	33.1

## FEMALE

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count cells per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0082_03	32 mg/kg	Day : 93	15.2	6132	18.1	33.8
0083_03	32 mg/kg	Day : 93	15.2	6885	18.2	33.2
0084_03	32 mg/kg	Day : 93	15.0	5880	18.6	33.5
0085_03	32 mg/kg	Day : 93	15.1	6160	18.5	33.4
0087_03	32 mg/kg	Day : 93	14.5	5304	18.6	33.3
0088_03	32 mg/kg	Day : 93	15.4	9090	18.7	33.7
0089_03	32 mg/kg	Day : 93	15.1	7790	18.4	33.4
0090_03	32 mg/kg	Day : 93	16.2	7656	18.0	33.6
0091_03	64 mg/kg	Day : 93	15.0	6308	18.6	33.4
0092_03	64 mg/kg	Day : 93	15.7	5829	18.2	32.9
0093_03	64 mg/kg	Day : 93	15.2	8118	18.3	33.3
0094_03	64 mg/kg	Day : 93	14.9	7636	18.5	33.4
0096_03	64 mg/kg	Day : 93	15.2	6545	18.4	33.4
0097_03	64 mg/kg	Day : 93	14.7	6000	18.3	33.6
0098_03	64 mg/kg	Day : 93	15.1	6825	18.7	33.5
0099_03	64 mg/kg	Day : 93	15.0	5103	18.3	32.8
0100_03	64 mg/kg	Day : 93	14.5	7216	18.4	33.3
0101_03	125 mg/kg	Day : 93	14.8	5928	18.4	33.0
0102_03	125 mg/kg	Day : 93	15.4	4620	18.2	33.0
0103_03	125 mg/kg	Day : 93	15.1	5112	18.3	33.0
0104_03	125 mg/kg	Day : 93	15.1	5346	18.4	33.3

Experiment Number: 87003-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:51:00

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Hemoglobin g per dL	Lymphocyte Count cells per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0105_03	125 mg/kg	Day : 93	15.5	5994	18.4	33.1
0106_03	125 mg/kg	Day : 93	14.5	5680	18.6	33.5
0108_03	125 mg/kg	Day : 93	14.8	7224	18.7	34.0
0109_03	125 mg/kg	Day : 93	16.0	5589	18.4	33.2
0110_03	125 mg/kg	Day : 93	15.7	6885	18.8	33.8
0111_03	250 mg/kg	Day : 93	15.3	5850	18.3	33.3
0112_03	250 mg/kg	Day : 93	15.0	7209	18.4	33.4
0113_03	250 mg/kg	Day : 93	14.6	6216	18.7	33.4
0115_03	250 mg/kg	Day : 93	14.4	5112	18.6	33.1
0116_03	250 mg/kg	Day : 93	15.4	7224	18.2	33.0
0117_03	250 mg/kg	Day : 93	15.1	6561	18.5	33.0
0118_03	250 mg/kg	Day : 93	14.8	3657	17.5	32.2
0119_03	250 mg/kg	Day : 93	15.3	4680	18.9	33.4
0120_03	250 mg/kg	Day : 93	14.7	5120	18.2	33.1

## FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count cells per uL	Nucleated Rbc Count cells per uL	Platelet Count 1000 per uL
0061_03	0 mg/kg	Day : 93	55.1	170	0	654
0062_03	0 mg/kg	Day : 93	54.9	0	0	646
0063_03	0 mg/kg	Day : 93	55.0	144	0	636
0064_03	0 mg/kg	Day : 93	54.9	204	0	692
0065_03	0 mg/kg	Day : 93	55.3	474	79	691
0066_03	0 mg/kg	Day : 93	55.6	608	0	665
0067_03	0 mg/kg	Day : 93	55.2	65	0	667
0068_03	0 mg/kg	Day : 93	55.4	201	67	712
0069_03	0 mg/kg	Day : 93		213	0	
0070_03	0 mg/kg	Day : 93		62	0	
0071_03	16 mg/kg	Day : 93	54.6	0	0	533
0072_03	16 mg/kg	Day : 93	55.6	252	0	750
0073_03	16 mg/kg	Day : 93	54.9	166	0	655
0074_03	16 mg/kg	Day : 93	55.1	288	0	618
0075_03	16 mg/kg	Day : 93	55.0	0	0	636
0076_03	16 mg/kg	Day : 93	54.6	184	92	683
0077_03	16 mg/kg	Day : 93	55.7	152	0	542
0078_03	16 mg/kg	Day : 93	55.6	267	0	702
0079_03	16 mg/kg	Day : 93	54.3	237	0	591
0080_03	16 mg/kg	Day : 93	54.3	252	0	697
0081_03	32 mg/kg	Day : 93	55.7	166	0	769

## FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count cells per uL	Nucleated Rbc Count cells per uL	Platelet Count 1000 per uL
0082_03	32 mg/kg	Day : 93	53.5	219	0	597
0083_03	32 mg/kg	Day : 93	54.7	0	0	564
0084_03	32 mg/kg	Day : 93	55.5	70	0	673
0085_03	32 mg/kg	Day : 93	55.3	400	0	706
0087_03	32 mg/kg	Day : 93	55.9	204	0	755
0088_03	32 mg/kg	Day : 93	55.3	101	101	699
0089_03	32 mg/kg	Day : 93	55.2	95	95	721
0090_03	32 mg/kg	Day : 93	53.5	87	0	513
0091_03	64 mg/kg	Day : 93	55.8	228	0	669
0092_03	64 mg/kg	Day : 93	55.5	0	0	728
0093_03	64 mg/kg	Day : 93	55.1	297	0	711
0094_03	64 mg/kg	Day : 93	55.2	460	0	723
0096_03	64 mg/kg	Day : 93	55.2	170	0	674
0097_03	64 mg/kg	Day : 93	54.6	300	0	602
0098_03	64 mg/kg	Day : 93	55.9	75	0	707
0099_03	64 mg/kg	Day : 93	55.7	315	0	706
0100_03	64 mg/kg	Day : 93	55.1	176	0	648
0101_03	125 mg/kg	Day : 93	55.5	156	78	681
0102_03	125 mg/kg	Day : 93	55.1	165	55	651
0103_03	125 mg/kg	Day : 93	55.5	142	0	724
0104_03	125 mg/kg	Day : 93	55.2	198	0	679

Experiment Number: 87003-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:51:00

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count cells per uL	Nucleated Rbc Count cells per uL	Platelet Count 1000 per uL
0105_03	125 mg/kg	Day : 93	55.5	74	0	649
0106_03	125 mg/kg	Day : 93	55.5	71	0	720
0108_03	125 mg/kg	Day : 93	55.0	336	0	650
0109_03	125 mg/kg	Day : 93	55.3	0	0	681
0110_03	125 mg/kg	Day : 93	55.5	255	170	735
0111_03	250 mg/kg	Day : 93	54.9	300	75	647
0112_03	250 mg/kg	Day : 93	55.2	356	89	675
0113_03	250 mg/kg	Day : 93	55.8	148	0	642
0115_03	250 mg/kg	Day : 93	56.1	360	144	699
0116_03	250 mg/kg	Day : 93	55.1	258	86	694
0117_03	250 mg/kg	Day : 93	55.9	243	0	664
0118_03	250 mg/kg	Day : 93	54.3	106	0	595
0119_03	250 mg/kg	Day : 93	56.4	130	0	761
0120_03	250 mg/kg	Day : 93	55.1	128	0	716

## FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count cells per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0061_03	0 mg/kg	Day : 93	8.01	48060	1870	8.5
0062_03	0 mg/kg	Day : 93	8.17	57190	1755	6.5
0063_03	0 mg/kg	Day : 93	8.08	105040	528	4.8
0064_03	0 mg/kg	Day : 93	8.27	82700	816	6.8
0065_03	0 mg/kg	Day : 93	8.42	109460	1106	7.9
0066_03	0 mg/kg	Day : 93	8.24	74160	1064	7.6
0067_03	0 mg/kg	Day : 93	7.73	85030	715	6.5
0068_03	0 mg/kg	Day : 93	8.28	74520	938	6.7
0069_03	0 mg/kg	Day : 93		83700	852	
0070_03	0 mg/kg	Day : 93		130560	930	
0071_03	16 mg/kg	Day : 93	9.06	45300	885	5.9
0072_03	16 mg/kg	Day : 93	8.33	83300	1197	6.3
0073_03	16 mg/kg	Day : 93	8.28	74520	1743	8.3
0074_03	16 mg/kg	Day : 93	8.03	144540	672	9.6
0075_03	16 mg/kg	Day : 93	8.43	75870	1008	6.3
0076_03	16 mg/kg	Day : 93	8.86	159480	920	9.2
0077_03	16 mg/kg	Day : 93	8.46	194580	836	7.6
0078_03	16 mg/kg	Day : 93	8.22	115080	1335	8.9
0079_03	16 mg/kg	Day : 93	7.81	54670	1106	7.9
0080_03	16 mg/kg	Day : 93	7.95	95400	1428	8.4
0081_03	32 mg/kg	Day : 93	7.93	142740	996	8.3
0082_03	32 mg/kg	Day : 93	8.42	33680	876	7.3

## FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count cells per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0083_03	32 mg/kg	Day : 93	8.33	133280	810	8.1
0084_03	32 mg/kg	Day : 93	8.05	104650	1050	7.0
0085_03	32 mg/kg	Day : 93	8.15	65200	1200	8.0
0087_03	32 mg/kg	Day : 93	7.79	132430	1224	6.8
0088_03	32 mg/kg	Day : 93	8.26	82600	909	10.1
0089_03	32 mg/kg	Day : 93	8.21	90310	1520	9.5
0090_03	32 mg/kg	Day : 93	9.04	54240	957	8.7
0091_03	64 mg/kg	Day : 93	8.03	112420	1064	7.6
0092_03	64 mg/kg	Day : 93	8.62	94820	871	6.7
0093_03	64 mg/kg	Day : 93	8.31	99720	1485	9.9
0094_03	64 mg/kg	Day : 93	8.07	56490	920	9.2
0096_03	64 mg/kg	Day : 93	8.27	74430	1785	8.5
0097_03	64 mg/kg	Day : 93	8	72000	1125	7.5
0098_03	64 mg/kg	Day : 93	8.05	177100	600	7.5
0099_03	64 mg/kg	Day : 93	8.18	65440	819	6.3
0100_03	64 mg/kg	Day : 93	7.91	102830	1320	8.8
0101_03	125 mg/kg	Day : 93	8.04	120600	1638	7.8
0102_03	125 mg/kg	Day : 93	8.44	50640	605	5.5
0103_03	125 mg/kg	Day : 93	8.24	49440	1775	7.1
0104_03	125 mg/kg	Day : 93	8.21	90310	1056	6.6
0105_03	125 mg/kg	Day : 93	8.44	118160	1332	7.4
0106_03	125 mg/kg	Day : 93	7.79	140220	1278	7.1



Experiment Number: 87003-03

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 15:51:01

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count cells per uL	Segmented Neutrophil Count cells per uL	White Blood Cell Count 1000 per uL
0106_03	125 mg/kg	Day : 93	7.79	140220	1278	7.1
0108_03	125 mg/kg	Day : 93	7.91	126560	840	8.4
0109_03	125 mg/kg	Day : 93	8.69	121660	1173	6.9
0110_03	125 mg/kg	Day : 93	8.37	75330	1275	8.5
0111_03	250 mg/kg	Day : 93	8.37	133920	1350	7.5
0112_03	250 mg/kg	Day : 93	8.14	89540	1335	8.9
0113_03	250 mg/kg	Day : 93	7.83	101790	888	7.4
0115_03	250 mg/kg	Day : 93	7.77	116550	1656	7.2
0116_03	250 mg/kg	Day : 93	8.45	160550	1032	8.6
0117_03	250 mg/kg	Day : 93	8.17	147060	1296	8.1
0118_03	250 mg/kg	Day : 93	8.51	85100	1484	5.3
0119_03	250 mg/kg	Day : 93	8.09	64720	1690	6.5
0120_03	250 mg/kg	Day : 93	8.04	96480	1024	6.4

\*\* END OF REPORT \*\*