

**Experiment Number:** 20325-01

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

**P44: Hematology Data**

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

**Time Report Requested:** 07:01:10

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

**Lab:** NA

**C Number:** C20325

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Male

## MALE

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Basophil Percentage %	Dohle Bodies Present	Eosinophil Count
0001_01	0 mg/kg	Day : 1	0.12	0.5		0.19
0002_01	0 mg/kg	Day : 1	0.07	0.2		0.11
0003_01	150 mg/kg	Day : 1	0.11	0.3		0.17
0004_01	150 mg/kg	Day : 1	0.13	0.4		0.35
0005_01	1500 mg/kg	Day : 1	0.03	0.3	yes	0.06
0006_01	1500 mg/kg	Day : 1	0.10	0.2	yes	0.24
0007_01	2500 mg/kg	Day : 1	0.07	0.2	many	0.02
0008_01	2500 mg/kg	Day : 1	0.03	0.2		0.02
0009_01	2500 mg/kg	Day : 1	0.03	0.8		0.14
0010_01	2500 mg/kg	Day : 1	0.03	0.2	yes	0.55
0011_01	2500 mg/kg	Day : 1	DEAD	DEAD		DEAD
0012_01	2500 mg/kg	Day : 1	0.02	0.2	yes	0.04
0013_01	0 mg/kg	Day : 1	0.18	0.5		0.36
0014_01	0 mg/kg	Day : 1	0.22	0.0		0.54
0015_01	150 mg/kg	Day : 1	0.12	0.4		0.22
0016_01	150 mg/kg	Day : 1	0.09	0.4		0.16
0017_01	1500 mg/kg	Day : 1	0.28	0.0	yes	0.28
0018_01	1500 mg/kg	Day : 1	0.03	0.0	yes	0.06
0019_01	2500 mg/kg	Day : 1	0.05	0.1		0.10
0020_01	2500 mg/kg	Day : 1	0.18	0.2		0.10
0021_01	2500 mg/kg	Day : 1	0.10	0.3		0.01
0022_01	2500 mg/kg	Day : 1	0.05	0.2	yes	0.03

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First Dose M/F: NA / NA

Lab: NA

## MALE

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Basophil Percentage %	Dohle Bodies Present	Eosinophil Count
0023_01	2500 mg/kg	Day : 1	0.02	0.3		0.04
0024_01	2500 mg/kg	Day : 1	0.07	0.4	yes	0.27
0025_01	0 mg/kg	Day : 2	0.15	0.3		0.19
0026_01	0 mg/kg	Day : 2	0.15	0.4		0.24
0027_01	0 mg/kg	Day : 2	0.13	0.3		0.17
0028_01	150 mg/kg	Day : 2	0.08	0.4		0.19
0029_01	150 mg/kg	Day : 2	0.10	0.3		0.18
0030_01	150 mg/kg	Day : 2	0.15	0.3		0.40
0031_01	1500 mg/kg	Day : 2	0.06	0.4		0.19
0032_01	1500 mg/kg	Day : 2	0.09	0.3		0.05
0033_01	1500 mg/kg	Day : 2	0.06	0.2	yes	0.04
0034_01	2500 mg/kg	Day : 2	0.02	0.2	yes	0.04
0035_01	2500 mg/kg	Day : 2	0.01	0.2	yes	0.01
0036_01	2500 mg/kg	Day : 2	0.04	0.1		0.04
0037_01	2500 mg/kg	Day : 2	DEAD	DEAD		DEAD
0038_01	2500 mg/kg	Day : 2	0.10	0.2		0.05
0039_01	2500 mg/kg	Day : 2	DEAD	DEAD		DEAD
0040_01	2500 mg/kg	Day : 2	0.01	0.2		0.07
0041_01	2500 mg/kg	Day : 2	0.03	0.2	yes	0.01
0042_01	2500 mg/kg	Day : 2	0.03	0.4		0.08
0043_01	0 mg/kg	Day : 3	0.09	0.3		0.35
0044_01	0 mg/kg	Day : 3	CL	CL		CL

Experiment Number: 20325-01

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Date Report Requested: 10/26/2014

Time Report Requested: 07:01:10

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Basophil Count 1000 per uL	Basophil Percentage %	Dohle Bodies Present	Eosinophil Count
0044_01	0 mg/kg	Day : 3	CL	CL		CL
0045_01	0 mg/kg	Day : 3	0.11	0.0		0.23
0046_01	150 mg/kg	Day : 3	0.09	0.2		0.16
0047_01	150 mg/kg	Day : 3	0.20	0.3		0.09
0048_01	150 mg/kg	Day : 3	0.08	0.3		0.17
0049_01	1500 mg/kg	Day : 3	0.07	0.2		0.06
0050_01	1500 mg/kg	Day : 3	0.05	0.1		0.12
0051_01	1500 mg/kg	Day : 3	0.04	0.1		0.06
0052_01	2500 mg/kg	Day : 3	0.10	0.4	yes	0.09
0053_01	2500 mg/kg	Day : 3	0.09	0.0	yes	0.03
0054_01	2500 mg/kg	Day : 3	0.02	0.1	yes	0.05
0055_01	2500 mg/kg	Day : 3	0.07	0.1		0.13
0056_01	2500 mg/kg	Day : 3	DEAD	DEAD		DEAD
0057_01	2500 mg/kg	Day : 3	DEAD	DEAD		DEAD
0058_01	2500 mg/kg	Day : 3	0.03	0.2		0.12
0059_01	2500 mg/kg	Day : 3	DEAD	DEAD		DEAD
0060_01	2500 mg/kg	Day : 3	DEAD	DEAD		DEAD

## MALE

Animal No.	Dose	Time In Study	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0001_01	0 mg/kg	Day : 1	1.7	42.8	46.0	15.0
0002_01	0 mg/kg	Day : 1	1.4	43.1	43.5	14.7
0003_01	150 mg/kg	Day : 1	1.5	42.1	44.5	15.1
0004_01	150 mg/kg	Day : 1	1.5	42.9	45.5	15.2
0005_01	1500 mg/kg	Day : 1	1.1	48.1	50.0	17.2
0006_01	1500 mg/kg	Day : 1	1.5	47.1	49.5	16.6
0007_01	2500 mg/kg	Day : 1	1.8	42.7	45.0	14.7
0008_01	2500 mg/kg	Day : 1	0.6	42.3	46.0	15.2
0009_01	2500 mg/kg	Day : 1	0.9	41.5	45.5	15.2
0010_01	2500 mg/kg	Day : 1	0.3	49.3	52.0	17.5
0011_01	2500 mg/kg	Day : 1	DEAD	DEAD	DEAD	DEAD
0012_01	2500 mg/kg	Day : 1	0.5	46.2	47.5	15.5
0013_01	0 mg/kg	Day : 1	2.6	43.5	47.0	15.9
0014_01	0 mg/kg	Day : 1	2.0	45.1	46.5	15.9
0015_01	150 mg/kg	Day : 1	1.1	44.9	46.5	16.1
0016_01	150 mg/kg	Day : 1	1.2	45.3	46.5	15.8
0017_01	1500 mg/kg	Day : 1	3.0	47.7	49.5	16.8
0018_01	1500 mg/kg	Day : 1	1.0	47.2	48.0	16.7
0019_01	2500 mg/kg	Day : 1	1.0	43.2	46.0	15.5
0020_01	2500 mg/kg	Day : 1	3.4	36.6	40.0	13.0
0021_01	2500 mg/kg	Day : 1	2.9	48.6	50.0	16.9
0022_01	2500 mg/kg	Day : 1	1.0	33.3	35.0	12.3

## MALE

Animal No.	Dose	Time In Study	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0023_01	2500 mg/kg	Day : 1	0.7	48.9	50.5	17.0
0024_01	2500 mg/kg	Day : 1	1.2	46.9	50.0	17.5
0025_01	0 mg/kg	Day : 2	1.6	43.3	45.0	15.8
0026_01	0 mg/kg	Day : 2	1.6	43.4	44.5	15.1
0027_01	0 mg/kg	Day : 2	1.6	43.2	44.0	15.3
0028_01	150 mg/kg	Day : 2	1.2	42.5	44.5	15.3
0029_01	150 mg/kg	Day : 2	1.3	42.9	45.0	15.3
0030_01	150 mg/kg	Day : 2	1.9	43.8	45.0	15.6
0031_01	1500 mg/kg	Day : 2	1.1	46.9	49.0	16.9
0032_01	1500 mg/kg	Day : 2	2.4	44.9	46.0	16.1
0033_01	1500 mg/kg	Day : 2	1.5	48.9	51.5	17.7
0034_01	2500 mg/kg	Day : 2	0.6	43.4	46.0	15.5
0035_01	2500 mg/kg	Day : 2	0.2	48.2	49.5	17.1
0036_01	2500 mg/kg	Day : 2	0.6	46.9	48.5	16.7
0037_01	2500 mg/kg	Day : 2	DEAD	DEAD	DEAD	DEAD
0038_01	2500 mg/kg	Day : 2	1.8	47.3	48.5	16.8
0039_01	2500 mg/kg	Day : 2	DEAD	DEAD	DEAD	DEAD
0040_01	2500 mg/kg	Day : 2	0.2	42.7	45.5	15.1
0041_01	2500 mg/kg	Day : 2	0.9	47.4	49.0	16.9
0042_01	2500 mg/kg	Day : 2	0.4	51.9	57.5	18.7
0043_01	0 mg/kg	Day : 3	1.1	43.0	45.0	15.3
0044_01	0 mg/kg	Day : 3	CL	CL	CL	CL

## MALE

Animal No.	Dose	Time In Study	Eosinophil Percentage %	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0044_01	0 mg/kg	Day : 3	CL	CL	CL	CL
0045_01	0 mg/kg	Day : 3	2.0	41.9	43.5	14.9
0046_01	150 mg/kg	Day : 3	1.3	43.4	44.5	15.4
0047_01	150 mg/kg	Day : 3	3.9	41.5	44.0	14.6
0048_01	150 mg/kg	Day : 3	1.1	42.8	44.5	15.2
0049_01	1500 mg/kg	Day : 3	1.4	47.5	50.0	17.0
0050_01	1500 mg/kg	Day : 3	0.9	40.4	42.5	14.6
0051_01	1500 mg/kg	Day : 3	0.8	47.4	48.5	17.0
0052_01	2500 mg/kg	Day : 3	3.7	49.3	51.0	17.3
0053_01	2500 mg/kg	Day : 3	2.7	44.7	46.0	15.7
0054_01	2500 mg/kg	Day : 3	0.5	48.0	49.0	17.1
0055_01	2500 mg/kg	Day : 3	1.0	45.7	48.0	16.4
0056_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	DEAD
0057_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	DEAD
0058_01	2500 mg/kg	Day : 3	0.4	43.7	45.0	15.2
0059_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	DEAD
0060_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	DEAD

## MALE

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Large Unstained Cells Percentage %	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0001_01	0 mg/kg	Day : 1	0.07	0.9	1.62	70.9
0002_01	0 mg/kg	Day : 1	0.03	0.6	1.17	72.2
0003_01	150 mg/kg	Day : 1	0.05	0.7	1.96	68.8
0004_01	150 mg/kg	Day : 1	0.08	1.0	2.13	68.3
0005_01	1500 mg/kg	Day : 1	0.03	1.0	1.86	34.3
0006_01	1500 mg/kg	Day : 1	0.09	1.2	3.51	42.6
0007_01	2500 mg/kg	Day : 1	0.02	0.7	1.81	47.1
0008_01	2500 mg/kg	Day : 1	0.06	1.1	2.87	46.8
0009_01	2500 mg/kg	Day : 1	0.01	0.2	2.05	32.8
0010_01	2500 mg/kg	Day : 1	0.02	0.2	6.17	46.6
0011_01	2500 mg/kg	Day : 1	DEAD	DEAD	DEAD	DEAD
0012_01	2500 mg/kg	Day : 1	0.02	0.6	1.83	38.0
0013_01	0 mg/kg	Day : 1	0.07	1.0	1.32	71.8
0014_01	0 mg/kg	Day : 1	0.22	2.0	2.94	64.0
0015_01	150 mg/kg	Day : 1	0.10	1.0	1.50	81.5
0016_01	150 mg/kg	Day : 1	0.04	0.5	1.59	75.7
0017_01	1500 mg/kg	Day : 1	0.19	2.0	3.72	52.0
0018_01	1500 mg/kg	Day : 1	0.06	2.0	1.40	50.0
0019_01	2500 mg/kg	Day : 1	0.04	0.9	3.00	35.4
0020_01	2500 mg/kg	Day : 1	0.01	0.1	3.88	23.0
0021_01	2500 mg/kg	Day : 1	0.02	0.6	2.21	32.4
0022_01	2500 mg/kg	Day : 1	0.04	0.7	3.06	36.3



## MALE

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Large Unstained Cells Percentage %	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0023_01	2500 mg/kg	Day : 1	0.02	0.5	2.02	33.7
0024_01	2500 mg/kg	Day : 1	0.04	0.7	2.56	50.4
0025_01	0 mg/kg	Day : 2	0.11	1.2	1.58	78.2
0026_01	0 mg/kg	Day : 2	0.15	1.5	2.07	72.1
0027_01	0 mg/kg	Day : 2	0.10	1.3	1.45	77.1
0028_01	150 mg/kg	Day : 2	0.09	1.3	1.11	78.8
0029_01	150 mg/kg	Day : 2	0.08	1.0	1.75	72.2
0030_01	150 mg/kg	Day : 2	0.07	0.9	1.59	70.9
0031_01	1500 mg/kg	Day : 2	0.03	0.5	2.87	46.3
0032_01	1500 mg/kg	Day : 2	0.05	1.4	1.71	47.2
0033_01	1500 mg/kg	Day : 2	0.03	0.9	2.46	34.2
0034_01	2500 mg/kg	Day : 2	0.01	0.3	1.00	64.2
0035_01	2500 mg/kg	Day : 2	0.03	0.7	1.54	54.9
0036_01	2500 mg/kg	Day : 2	0.02	0.4	3.01	48.7
0037_01	2500 mg/kg	Day : 2	DEAD	DEAD	DEAD	DEAD
0038_01	2500 mg/kg	Day : 2	0.04	0.7	3.23	40.2
0039_01	2500 mg/kg	Day : 2	DEAD	DEAD	DEAD	DEAD
0040_01	2500 mg/kg	Day : 2	0.01	0.2	1.58	58.5
0041_01	2500 mg/kg	Day : 2	0.01	0.4	2.19	32.3
0042_01	2500 mg/kg	Day : 2	0.02	0.3	3.91	33.6
0043_01	0 mg/kg	Day : 3	0.13	1.5	3.08	57.2
0044_01	0 mg/kg	Day : 3	CL	CL	CL	CL

Experiment Number: 20325-01

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Species/Strain: Rat/Fischer 344

Time Report Requested: 07:01:10

First Dose M/F: NA / NA

Lab: NA

## MALE

Animal No.	Dose	Time In Study	Large Unstained Cells Count 1000 per uL	Large Unstained Cells Percentage %	Lymphocyte Count 1000 per uL	Lymphocyte Percentage %
0044_01	0 mg/kg	Day : 3	CL	CL	CL	CL
0045_01	0 mg/kg	Day : 3	0.11	2.0	1.77	61.0
0046_01	150 mg/kg	Day : 3	0.06	0.8	1.99	65.6
0047_01	150 mg/kg	Day : 3	0.06	1.1	0.82	76.9
0048_01	150 mg/kg	Day : 3	0.07	1.0	1.51	73.1
0049_01	1500 mg/kg	Day : 3	0.06	1.2	3.15	30.6
0050_01	1500 mg/kg	Day : 3	0.06	1.0	3.32	36.5
0051_01	1500 mg/kg	Day : 3	0.07	1.5	2.74	35.7
0052_01	2500 mg/kg	Day : 3	0.04	1.4	1.42	38.2
0053_01	2500 mg/kg	Day : 3	0.03	0.9	1.67	47.1
0054_01	2500 mg/kg	Day : 3	0.03	0.8	1.85	45.4
0055_01	2500 mg/kg	Day : 3	0.03	0.4	4.71	31.1
0056_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	DEAD
0057_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	DEAD
0058_01	2500 mg/kg	Day : 3	0.02	0.2	5.19	24.5
0059_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	DEAD
0060_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	DEAD

## 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 : 1	18.5	34.9	53	4.94
0002_01	0 mg/kg	Day : 1	17.8	34.0	52	3.60
0003_01	150 mg/kg	Day : 1	17.8	35.9	50	5.09
0004_01	150 mg/kg	Day : 1	17.4	35.4	49	5.86
0005_01	1500 mg/kg	Day : 1	17.8	35.8	50	1.05
0006_01	1500 mg/kg	Day : 1	17.4	35.3	49	2.93
0007_01	2500 mg/kg	Day : 1	17.0	34.5	49	1.72
0008_01	2500 mg/kg	Day : 1	17.8	35.9	50	2.63
0009_01	2500 mg/kg	Day : 1	17.9	36.7	49	1.10
0010_01	2500 mg/kg	Day : 1	18.0	35.4	51	5.93
0011_01	2500 mg/kg	Day : 1	DEAD	DEAD	DEAD	DEAD
0012_01	2500 mg/kg	Day : 1	17.8	33.5	53	1.17
0013_01	0 mg/kg	Day : 1	17.9	36.7	49	5.01
0014_01	0 mg/kg	Day : 1	17.6	35.2	50	6.98
0015_01	150 mg/kg	Day : 1	17.7	35.9	49	8.74
0016_01	150 mg/kg	Day : 1	17.0	35.0	49	5.96
0017_01	1500 mg/kg	Day : 1	17.7	35.2	50	4.84
0018_01	1500 mg/kg	Day : 1	17.4	35.4	49	1.55
0019_01	2500 mg/kg	Day : 1	17.5	35.9	49	1.75
0020_01	2500 mg/kg	Day : 1	17.5	35.5	49	1.25
0021_01	2500 mg/kg	Day : 1	18.2	34.8	53	1.13

## 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	2500 mg/kg	Day : 1	19.2	37.1	52	1.81
0023_01	2500 mg/kg	Day : 1	17.5	34.7	51	1.07
0024_01	2500 mg/kg	Day : 1	18.2	37.2	49	3.01
0025_01	0 mg/kg	Day : 2	17.7	36.4	49	7.43
0026_01	0 mg/kg	Day : 2	17.1	34.8	49	6.84
0027_01	0 mg/kg	Day : 2	17.2	35.4	49	6.35
0028_01	150 mg/kg	Day : 2	17.7	36.1	49	5.57
0029_01	150 mg/kg	Day : 2	17.8	35.7	50	5.55
0030_01	150 mg/kg	Day : 2	17.3	35.6	49	5.44
0031_01	1500 mg/kg	Day : 2	18.7	36.0	52	2.74
0032_01	1500 mg/kg	Day : 2	18.0	36.0	50	1.71
0033_01	1500 mg/kg	Day : 2	17.5	36.1	49	1.36
0034_01	2500 mg/kg	Day : 2	17.8	35.6	50	1.92
0035_01	2500 mg/kg	Day : 2	17.8	35.5	50	1.94
0036_01	2500 mg/kg	Day : 2	17.7	35.7	50	2.96
0037_01	2500 mg/kg	Day : 2	DEAD	DEAD	DEAD	DEAD
0038_01	2500 mg/kg	Day : 2	17.6	35.5	50	2.30
0039_01	2500 mg/kg	Day : 2	DEAD	DEAD	DEAD	DEAD
0040_01	2500 mg/kg	Day : 2	17.8	35.4	50	2.36
0041_01	2500 mg/kg	Day : 2	18.5	35.6	52	1.07
0042_01	2500 mg/kg	Day : 2	17.9	36.1	50	2.06

## 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	0 mg/kg	Day : 3	17.6	35.7	49	4.92
0044_01	0 mg/kg	Day : 3	CL	CL	CL	CL
0045_01	0 mg/kg	Day : 3	16.9	35.5	48	3.48
0046_01	150 mg/kg	Day : 3	17.1	35.5	48	4.42
0047_01	150 mg/kg	Day : 3	17.4	35.3	49	3.91
0048_01	150 mg/kg	Day : 3	17.3	35.5	49	5.04
0049_01	1500 mg/kg	Day : 3	17.7	35.8	49	1.47
0050_01	1500 mg/kg	Day : 3	17.8	36.2	49	2.04
0051_01	1500 mg/kg	Day : 3	17.7	35.9	49	1.62
0052_01	2500 mg/kg	Day : 3	18.0	35.2	51	1.02
0053_01	2500 mg/kg	Day : 3	17.4	35.2	49	1.62
0054_01	2500 mg/kg	Day : 3	17.3	35.7	48	1.61
0055_01	2500 mg/kg	Day : 3	18.1	35.9	50	2.24
0056_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	DEAD
0057_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	DEAD
0058_01	2500 mg/kg	Day : 3	17.6	34.8	51	1.74
0059_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	DEAD
0060_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	DEAD

## MALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
0001_01	0 mg/kg	Day : 1	2.7	686	8.09	0.17
0002_01	0 mg/kg	Day : 1	2.2	686	8.24	0.11
0003_01	150 mg/kg	Day : 1	2.3	690	8.48	0.11
0004_01	150 mg/kg	Day : 1	4.0	699	8.75	0.11
0005_01	1500 mg/kg	Day : 1	2.0	289b	9.68	0.10
0006_01	1500 mg/kg	Day : 1	3.4	680	9.56	0.15
0007_01	2500 mg/kg	Day : 1	0.6	158b	8.67	0.11
0008_01	2500 mg/kg	Day : 1	0.4	140b	8.55	0.12
0009_01	2500 mg/kg	Day : 1	4.1	177b	8.47	0.10
0010_01	2500 mg/kg	Day : 1	4.3	423b	9.71	0.13
0011_01	2500 mg/kg	Day : 1	DEAD	DEAD	DEAD	DEAD
0012_01	2500 mg/kg	Day : 1	1.2	208b	8.67	0.14
0013_01	0 mg/kg	Day : 1	5.2	648	8.90	0.16
0014_01	0 mg/kg	Day : 1	5.0	534a	9.01	0.12
0015_01	150 mg/kg	Day : 1	2.0	709	9.12	0.13
0016_01	150 mg/kg	Day : 1	2.0	760	9.29	0.15
0017_01	1500 mg/kg	Day : 1	3.0	310a	9.50	0.19
0018_01	1500 mg/kg	Day : 1	2.0	480b	9.57	0.14
0019_01	2500 mg/kg	Day : 1	1.9	590	8.84	0.13
0020_01	2500 mg/kg	Day : 1	1.8	490a	7.43	0.18
0021_01	2500 mg/kg	Day : 1	0.3	213a	9.27	0.13
0022_01	2500 mg/kg	Day : 1	0.6	115b	6.42	0.15

## MALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
0023_01	2500 mg/kg	Day : 1	1.4	500	9.67	0.13
0024_01	2500 mg/kg	Day : 1	4.5	254b	9.59	0.09
0025_01	0 mg/kg	Day : 2	2.1	897	8.89	0.14
0026_01	0 mg/kg	Day : 2	2.6	846	8.80	0.14
0027_01	0 mg/kg	Day : 2	2.1	897	8.89	0.17
0028_01	150 mg/kg	Day : 2	2.6	832	8.67	0.12
0029_01	150 mg/kg	Day : 2	2.4	825	8.63	0.15
0030_01	150 mg/kg	Day : 2	5.2	815	8.99	0.15
0031_01	1500 mg/kg	Day : 2	3.2	744	9.05	0.14
0032_01	1500 mg/kg	Day : 2	1.5	130b	8.96	0.12
0033_01	1500 mg/kg	Day : 2	0.9	403b	10.08	0.11
0034_01	2500 mg/kg	Day : 2	1.3	274b	8.70	0.16
0035_01	2500 mg/kg	Day : 2	0.4	256b	9.61	0.17
0036_01	2500 mg/kg	Day : 2	0.7	753	9.44	0.13
0037_01	2500 mg/kg	Day : 2	DEAD	DEAD	DEAD	DEAD
0038_01	2500 mg/kg	Day : 2	0.8	364b	9.54	0.13
0039_01	2500 mg/kg	Day : 2	DEAD	DEAD	DEAD	DEAD
0040_01	2500 mg/kg	Day : 2	1.7	250b	8.50	0.17
0041_01	2500 mg/kg	Day : 2	0.3	299b	9.15	0.11
0042_01	2500 mg/kg	Day : 2	1.4	574	10.43	0.10
0043_01	0 mg/kg	Day : 3	4.0	770	8.70	0.12
0044_01	0 mg/kg	Day : 3	CL	CL	CL	No data

## MALE

Animal No.	Dose	Time In Study	Monocyte Percentage %	Platelet Count 1000 per uL	Red Blood Cell Count million per uL	Reticulocyte Count million per uL
0044_01	0 mg/kg	Day : 3	CL	CL	CL	No data
0045_01	0 mg/kg	Day : 3	4.0	684a	8.81	0.15
0046_01	150 mg/kg	Day : 3	2.4	739	8.99	0.14
0047_01	150 mg/kg	Day : 3	1.8	549	8.40	0.13
0048_01	150 mg/kg	Day : 3	2.5	768	8.76	0.15
0049_01	1500 mg/kg	Day : 3	1.1	577b	9.61	0.14
0050_01	1500 mg/kg	Day : 3	2.2	615	8.23	0.13
0051_01	1500 mg/kg	Day : 3	1.4	581	9.59	0.12
0052_01	2500 mg/kg	Day : 3	3.4	276b	9.66	0.12
0053_01	2500 mg/kg	Day : 3	0.8	296b	9.07	0.15
0054_01	2500 mg/kg	Day : 3	1.3	422b	9.91	0.11
0055_01	2500 mg/kg	Day : 3	1.8	778	9.07	0.16
0056_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	DEAD
0057_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	DEAD
0058_01	2500 mg/kg	Day : 3	1.7	932	8.65	0.13
0059_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	DEAD
0060_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	DEAD



## MALE

Animal No.	Dose	Time In Study	Reticulocyte Percentage %	Segmented Neutrophil Count 1000 per uL	Segmented Neutrophil Percentage %	Toxic Granulation
0001_01	0 mg/kg	Day : 1	2.1	7.0	23.2	
0002_01	0 mg/kg	Day : 1	1.3	5.0	23.5	
0003_01	150 mg/kg	Day : 1	1.3	7.4	26.4	
0004_01	150 mg/kg	Day : 1	1.2	8.6	24.8	
0005_01	1500 mg/kg	Day : 1	1.0	3.1	61.2	sl-mod
0006_01	1500 mg/kg	Day : 1	1.6	6.9	51.0	occasional
0007_01	2500 mg/kg	Day : 1	1.3	3.7	49.6	slight
0008_01	2500 mg/kg	Day : 1	1.4	5.6	50.9	occasional
0009_01	2500 mg/kg	Day : 1	1.2	3.4	61.2	sl-mod
0010_01	2500 mg/kg	Day : 1	1.3	12.7	48.4	sl-mod
0011_01	2500 mg/kg	Day : 1	DEAD	DEAD	DEAD	
0012_01	2500 mg/kg	Day : 1	1.6	3.1	59.4	sl-mod
0013_01	0 mg/kg	Day : 1	1.8	7.0	19.0	
0014_01	0 mg/kg	Day : 1	1.3	10.9	27.0	
0015_01	150 mg/kg	Day : 1	1.4	10.7	14.0	
0016_01	150 mg/kg	Day : 1	1.6	7.9	20.2	
0017_01	1500 mg/kg	Day : 1	2.0	9.3	40.0	moderate
0018_01	1500 mg/kg	Day : 1	1.5	3.1	45.0	slight
0019_01	2500 mg/kg	Day : 1	1.5	4.9	60.7	slight

## MALE

Animal No.	Dose	Time In Study	Reticulocyte Percentage %	Segmented Neutrophil Count 1000 per uL	Segmented Neutrophil Percentage %	Toxic Granulation
0020_01	2500 mg/kg	Day : 1	2.4	5.4	71.5	slight
0021_01	2500 mg/kg	Day : 1	1.4	3.5	63.4	slight
0022_01	2500 mg/kg	Day : 1	2.3	5.0	61.3	slight
0023_01	2500 mg/kg	Day : 1	1.3	3.2	63.3	occasional
0024_01	2500 mg/kg	Day : 1	0.9	6.0	42.9	sl-mod
0025_01	0 mg/kg	Day : 2	1.6	9.5	16.6	
0026_01	0 mg/kg	Day : 2	1.6	9.5	21.8	
0027_01	0 mg/kg	Day : 2	1.9	8.2	17.6	
0028_01	150 mg/kg	Day : 2	1.4	7.1	15.8	
0029_01	150 mg/kg	Day : 2	1.7	7.7	22.8	
0030_01	150 mg/kg	Day : 2	1.7	7.7	20.7	
0031_01	1500 mg/kg	Day : 2	1.5	5.9	48.5	occasional
0032_01	1500 mg/kg	Day : 2	1.3	3.6	47.2	slight
0033_01	1500 mg/kg	Day : 2	1.1	4.0	62.2	moderate
0034_01	2500 mg/kg	Day : 2	1.8	3.0	33.4	slight
0035_01	2500 mg/kg	Day : 2	1.8	3.5	43.6	moderate
0036_01	2500 mg/kg	Day : 2	1.4	6.1	49.5	
0037_01	2500 mg/kg	Day : 2	DEAD	DEAD	DEAD	
0038_01	2500 mg/kg	Day : 2	1.4	5.7	56.4	slight

## MALE

Animal No.	Dose	Time In Study	Reticulocyte Percentage %	Segmented Neutrophil Count 1000 per uL	Segmented Neutrophil Percentage %	Toxic Granulation
0039_01	2500 mg/kg	Day : 2	DEAD	DEAD	DEAD	
0040_01	2500 mg/kg	Day : 2	2.0	4.0	39.3	slight
0041_01	2500 mg/kg	Day : 2	1.2	3.3	65.8	moderate
0042_01	2500 mg/kg	Day : 2	1.0	6.1	63.8	sl-mod
0043_01	0 mg/kg	Day : 3	1.4	8.6	35.8	
0044_01	0 mg/kg	Day : 3	No data	CL	CL	
0045_01	0 mg/kg	Day : 3	1.7	5.7	31.0	
0046_01	150 mg/kg	Day : 3	1.6	6.7	29.6	
0047_01	150 mg/kg	Day : 3	1.6	5.1	16.1	
0048_01	150 mg/kg	Day : 3	1.7	6.9	21.9	
0049_01	1500 mg/kg	Day : 3	1.5	4.8	65.4	occasional
0050_01	1500 mg/kg	Day : 3	1.6	5.6	59.3	occasional
0051_01	1500 mg/kg	Day : 3	1.3	4.5	60.6	occasional
0052_01	2500 mg/kg	Day : 3	1.2	2.7	52.9	slight
0053_01	2500 mg/kg	Day : 3	1.6	3.5	48.4	slight
0054_01	2500 mg/kg	Day : 3	1.1	3.6	51.9	slight
0055_01	2500 mg/kg	Day : 3	1.8	7.2	65.5	slight
0056_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	
0057_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	

Experiment Number: 20325-01

Species/Strain: Rat/Fischer 344

**P44: Hematology Data**

Date Report Requested: 10/26/2014

Time Report Requested: 07:01:11

First Dose M/F: NA / NA

Lab: NA

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**MALE**

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Animal No.	Dose	Time In Study	Reticulocyte Percentage %	Segmented Neutrophil Count 1000 per uL	Segmented Neutrophil Percentage %	Toxic Granulation
0058_01	2500 mg/kg	Day : 3	1.5	7.1	72.9	slight
0059_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	
0060_01	2500 mg/kg	Day : 3	DEAD	DEAD	DEAD	

Experiment Number: 20325-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 07:01:11

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Vacuoles Present	White Blood Cell Count 1000 per uL
0001_01	0 mg/kg	Day : 1		7.0
0002_01	0 mg/kg	Day : 1		5.0
0003_01	150 mg/kg	Day : 1		7.4
0004_01	150 mg/kg	Day : 1		8.6
0005_01	1500 mg/kg	Day : 1	yes	3.1
0006_01	1500 mg/kg	Day : 1		6.9
0007_01	2500 mg/kg	Day : 1	yes	3.7
0008_01	2500 mg/kg	Day : 1		5.6
0009_01	2500 mg/kg	Day : 1	yes	3.4
0010_01	2500 mg/kg	Day : 1	yes	12.7
0011_01	2500 mg/kg	Day : 1		DEAD
0012_01	2500 mg/kg	Day : 1	yes	3.1
0013_01	0 mg/kg	Day : 1		7.0
0014_01	0 mg/kg	Day : 1		10.9
0015_01	150 mg/kg	Day : 1		10.7
0016_01	150 mg/kg	Day : 1		7.9
0017_01	1500 mg/kg	Day : 1		9.3
0018_01	1500 mg/kg	Day : 1	yes	3.1
0019_01	2500 mg/kg	Day : 1		4.9
0020_01	2500 mg/kg	Day : 1		5.4
0021_01	2500 mg/kg	Day : 1		3.5
0022_01	2500 mg/kg	Day : 1		5.0

## MALE

Animal No.	Dose	Time In Study	Vacuoles Present	White Blood Cell Count 1000 per uL
0023_01	2500 mg/kg	Day : 1		3.2
0024_01	2500 mg/kg	Day : 1	yes	6.0
0025_01	0 mg/kg	Day : 2		9.5
0026_01	0 mg/kg	Day : 2		9.5
0027_01	0 mg/kg	Day : 2		8.2
0028_01	150 mg/kg	Day : 2		7.1
0029_01	150 mg/kg	Day : 2		7.7
0030_01	150 mg/kg	Day : 2		7.7
0031_01	1500 mg/kg	Day : 2		5.9
0032_01	1500 mg/kg	Day : 2		3.6
0033_01	1500 mg/kg	Day : 2	yes	4.0
0034_01	2500 mg/kg	Day : 2	yes	3.0
0035_01	2500 mg/kg	Day : 2		3.5
0036_01	2500 mg/kg	Day : 2		6.1
0037_01	2500 mg/kg	Day : 2		DEAD
0038_01	2500 mg/kg	Day : 2		5.7
0039_01	2500 mg/kg	Day : 2		DEAD
0040_01	2500 mg/kg	Day : 2		4.0
0041_01	2500 mg/kg	Day : 2		3.3
0042_01	2500 mg/kg	Day : 2		6.1
0043_01	0 mg/kg	Day : 3		8.6
0044_01	0 mg/kg	Day : 3		CL

Experiment Number: 20325-01

Species/Strain: Rat/Fischer 344

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 07:01:11

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Vacuoles Present	White Blood Cell Count 1000 per uL
0044_01	0 mg/kg	Day : 3		CL
0045_01	0 mg/kg	Day : 3		5.7
0046_01	150 mg/kg	Day : 3		6.7
0047_01	150 mg/kg	Day : 3		5.1
0048_01	150 mg/kg	Day : 3		6.9
0049_01	1500 mg/kg	Day : 3		4.8
0050_01	1500 mg/kg	Day : 3		5.6
0051_01	1500 mg/kg	Day : 3		4.5
0052_01	2500 mg/kg	Day : 3		2.7
0053_01	2500 mg/kg	Day : 3		3.5
0054_01	2500 mg/kg	Day : 3		3.6
0055_01	2500 mg/kg	Day : 3		7.2
0056_01	2500 mg/kg	Day : 3		DEAD
0057_01	2500 mg/kg	Day : 3		DEAD
0058_01	2500 mg/kg	Day : 3		7.1
0059_01	2500 mg/kg	Day : 3		DEAD
0060_01	2500 mg/kg	Day : 3		DEAD

\*\* END OF REPORT \*\*