

**Experiment Number:** 05185-02

**Species/Strain:** Mouse/B6C3F1

**P44: Hematology Data**

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

**Time Report Requested:** 11:39:39

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

**Lab:** NA

**C Number:** C61052B

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

Experiment Number: 05185-02

## P44: Hematology Data

Date Report Requested: 10/24/2014

Species/Strain: Mouse/B6C3F1

Time Report Requested: 11:39:39

First Dose M/F: NA / NA

Lab: NA

## MALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Howell Jolly Pct Rbc %
0001_02	0 ppm	Week : 13	0	43.5	15.6	0
0002_02	0 ppm	Week : 13	0	43.3	15.7	9.2
0006_02	0 ppm	Week : 13	0	44.4	15.7	18.5
0007_02	0 ppm	Week : 13	0.1	46.5	16.2	9.8
0009_02	0 ppm	Week : 13	0	44.7	16.1	9.1
0022_02	10 ppm	Week : 13	0	43	15.5	9
0023_02	10 ppm	Week : 13	0	42.6	14.5	15.2
0024_02	10 ppm	Week : 13	0	45	16.1	9.2
0025_02	10 ppm	Week : 13	0	46.5	16.2	9.8
0030_02	10 ppm	Week : 13	0.1	45	13.5	9.3
0044_02	25 ppm	Week : 13	0	43.6	15.8	18.2
0045_02	25 ppm	Week : 13	0	39.8	14.6	8.4
0047_02	25 ppm	Week : 13	0	43	15.3	8.9
0049_02	25 ppm	Week : 13	0	44.2	15.5	9.2
0050_02	25 ppm	Week : 13	0	46	16.5	9.8
0061_02	75 ppm	Week : 13	0.1	43.8	15.5	18.3
0063_02	75 ppm	Week : 13	0.1	39.3	15.5	16.1
0064_02	75 ppm	Week : 13	0	42	14.6	17
0066_02	75 ppm	Week : 13	0	41.8	15.4	17.4
0070_02	75 ppm	Week : 13	0	44.1	16	9.3
0082_02	150 ppm	Week : 13	0	41.7	15.2	8.5
0085_02	150 ppm	Week : 13	0.1	42.9	15.3	9

Experiment Number: 05185-02

Species/Strain: Mouse/B6C3F1

**P44: Hematology Data**

Date Report Requested: 10/24/2014

Time Report Requested: 11:39:39

First Dose M/F: NA / NA

Lab: NA

---

**MALE**

---

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Howell Jolly Pct Rbc %
0086_02	150 ppm	Week : 13	0	43.1	15.6	9
0087_02	150 ppm	Week : 13	0	43.4	15.6	8.8
0090_02	150 ppm	Week : 13	0.1	41.3	15.2	8.8
0102_02	300 ppm	Week : 13	0	43.4	15.9	18
0104_02	300 ppm	Week : 13	0	40.3	14.6	15.2
0106_02	300 ppm	Week : 13	0	39.9	14.7	7.9
0107_02	300 ppm	Week : 13	0	39.7	14.4	16.1
0109_02	300 ppm	Week : 13	0	42.9	15.4	16.4

## MALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0001_02	0 ppm	Week : 13	2	17.1	35.9	48
0002_02	0 ppm	Week : 13	2.1	17.1	36.3	47
0006_02	0 ppm	Week : 13	1.6	17	35.4	48
0007_02	0 ppm	Week : 13	2.5	16.6	34.9	48
0009_02	0 ppm	Week : 13	2.5	17.7	36.1	49
0022_02	10 ppm	Week : 13	1.4	17.3	36.1	48
0023_02	10 ppm	Week : 13	1.9	19	34	56
0024_02	10 ppm	Week : 13	1.7	17.5	35.8	49
0025_02	10 ppm	Week : 13	1.9	16.5	34.9	47
0030_02	10 ppm	Week : 13	1.7	14.5	30	49
0044_02	25 ppm	Week : 13	3.7	17.4	36.3	48
0045_02	25 ppm	Week : 13	2.8	17.3	36.7	47
0047_02	25 ppm	Week : 13	2.1	17.2	35.6	49
0049_02	25 ppm	Week : 13	1.8	16.8	35.1	48
0050_02	25 ppm	Week : 13	2	16.9	35.9	47
0061_02	75 ppm	Week : 13	2.8	16.9	35.4	48
0063_02	75 ppm	Week : 13	2.7	19.3	39.5	49
0064_02	75 ppm	Week : 13	3.8	17.2	34.8	50
0066_02	75 ppm	Week : 13	3.6	17.7	36.8	48
0070_02	75 ppm	Week : 13	3.1	17.3	36.3	48
0082_02	150 ppm	Week : 13	2.6	17.9	36.5	49

Experiment Number: 05185-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 11:39:39

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0085_02	150 ppm	Week : 13	4.4	16.9	35.7	47
0086_02	150 ppm	Week : 13	2.5	17.4	36.2	48
0087_02	150 ppm	Week : 13	3.1	17.8	35.9	50
0090_02	150 ppm	Week : 13	4.4	17.3	36.8	47
0102_02	300 ppm	Week : 13	7	17.7	36.7	49
0104_02	300 ppm	Week : 13	4.2	19.2	36.3	53
0106_02	300 ppm	Week : 13	2.9	18.7	36.9	51
0107_02	300 ppm	Week : 13	2.9	18	36.3	50
0109_02	300 ppm	Week : 13	6.9	18.9	35.9	53

---

**MALE**


---

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Red Blood Cell Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0001_02	0 ppm	Week : 13	0.1	9.12	0.4	2.4
0002_02	0 ppm	Week : 13	0.1	9.2	0.4	2.6
0006_02	0 ppm	Week : 13	0	9.23	0.5	2.1
0007_02	0 ppm	Week : 13	0.1	9.76	0.4	3
0009_02	0 ppm	Week : 13	0	9.11	0.3	2.8
0022_02	10 ppm	Week : 13	0	9	0.1	1.5
0023_02	10 ppm	Week : 13	0.1	7.62	0.5	2.5
0024_02	10 ppm	Week : 13	0	9.22	0.2	2
0025_02	10 ppm	Week : 13	0.1	9.82	0.7	2.7
0030_02	10 ppm	Week : 13	0	9.33	0.4	2.3
0044_02	25 ppm	Week : 13	0.1	9.08	0.6	4.5
0045_02	25 ppm	Week : 13	0.1	8.43	0.4	3.2
0047_02	25 ppm	Week : 13	0	8.92	0.2	2.3
0049_02	25 ppm	Week : 13	0	9.24	0.4	2.3
0050_02	25 ppm	Week : 13	0.1	9.75	0.4	2.6
0061_02	75 ppm	Week : 13	0.1	9.17	0.5	3.4
0063_02	75 ppm	Week : 13	0.1	8.03	0.5	3.4
0064_02	75 ppm	Week : 13	0.1	8.48	0.8	4.7
0066_02	75 ppm	Week : 13	0.2	8.72	1.3	5.1
0070_02	75 ppm	Week : 13	0.1	9.26	0.4	3.7
0082_02	150 ppm	Week : 13	0.1	8.52	0.3	3
0085_02	150 ppm	Week : 13	0.2	9.04	0.7	5.3

Experiment Number: 05185-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 11:39:39

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Red Blood Cell Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0086_02	150 ppm	Week : 13	0.1	8.99	0.4	3
0087_02	150 ppm	Week : 13	0.1	8.76	0.6	3.8
0090_02	150 ppm	Week : 13	0.1	8.82	0.8	5.4
0102_02	300 ppm	Week : 13	0.1	8.98	0.5	7.6
0104_02	300 ppm	Week : 13	0.2	7.61	0.8	5.2
0106_02	300 ppm	Week : 13	0.1	7.87	0.5	3.6
0107_02	300 ppm	Week : 13	0.1	8.03	0.4	3.5
0109_02	300 ppm	Week : 13	0.2	8.18	1	8

## FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Howell Jolly Pct Rbc %
0011_02	0 ppm	Week : 13	0	44.1	15.8	19
0015_02	0 ppm	Week : 13	0.1	46.3	16.5	0
0016_02	0 ppm	Week : 13	0	44.3	16.2	9.5
0017_02	0 ppm	Week : 13	0	47.4	16.7	10
0020_02	0 ppm	Week : 13	0	46.7	16.6	10
0031_02	10 ppm	Week : 13	0	51.2	18.2	10.9
0032_02	10 ppm	Week : 13	0.1	43.5	15.9	9
0035_02	10 ppm	Week : 13	0	45.9	16.7	0
0037_02	10 ppm	Week : 13	0	44.1	16.6	9.6
0038_02	10 ppm	Week : 13	0	44.4	16.4	8.9
0052_02	25 ppm	Week : 13	0	41.3	15.6	8.7
0053_02	25 ppm	Week : 13	0	41.9	15.7	26.2
0055_02	25 ppm	Week : 13	0	46.9	16.6	9.9
0059_02	25 ppm	Week : 13	0.1	42.6	16	9.4
0060_02	25 ppm	Week : 13	0	46.3	16.8	0
0071_02	75 ppm	Week : 13	0	45.2	16.5	0
0072_02	75 ppm	Week : 13	0.2	44.9	16.1	9.4
0073_02	75 ppm	Week : 13	0	46	16.2	0
0078_02	75 ppm	Week : 13	0.1	45.4	16.1	0
0080_02	75 ppm	Week : 13	0.1	46	16.6	9.8
0093_02	150 ppm	Week : 13	0	49	17.6	20.6
0098_02	150 ppm	Week : 13	0	43.3	15.7	0



Experiment Number: 05185-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 11:39:39

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Howell Jolly Pct Rbc %
0099_02	150 ppm	Week : 13	0.1	44.4	16.3	9.3
0100_02	150 ppm	Week : 13	0	43	15.7	8.8
0111_02	300 ppm	Week : 13	0.2	40.9	15.4	16.3
0114_02	300 ppm	Week : 13	0.1	43.1	15.9	16.8
0115_02	300 ppm	Week : 13	0	40.8	14.7	16.9
0116_02	300 ppm	Week : 13	0	41.7	15.7	8.4
0118_02	300 ppm	Week : 13	0.1	44.1	16.5	26.2

## FEMALE

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0011_02	0 ppm	Week : 13	2.7	16.7	35.8	47
0015_02	0 ppm	Week : 13	3.6	16.7	35.6	47
0016_02	0 ppm	Week : 13	3.7	17	36.6	47
0017_02	0 ppm	Week : 13	4.5	16.7	35.2	48
0020_02	0 ppm	Week : 13	2.9	16.6	35.6	47
0031_02	10 ppm	Week : 13	3.5	16.8	35.5	47
0032_02	10 ppm	Week : 13	4.5	17.7	36.6	49
0035_02	10 ppm	Week : 13	4.8	17.1	36.4	47
0037_02	10 ppm	Week : 13	6.2	17.3	37.7	46
0038_02	10 ppm	Week : 13	5.8	18.4	37	50
0052_02	25 ppm	Week : 13	4.4	18	37.8	48
0053_02	25 ppm	Week : 13	5.6	18	37.5	49
0055_02	25 ppm	Week : 13	4.7	16.8	35.4	48
0059_02	25 ppm	Week : 13	4.8	17.1	37.5	46
0060_02	25 ppm	Week : 13	4.6	17.2	36.3	48
0071_02	75 ppm	Week : 13	3.2	17.8	36.5	49
0072_02	75 ppm	Week : 13	3.9	17.2	35.9	48
0073_02	75 ppm	Week : 13	3.6	16.5	35.2	47
0078_02	75 ppm	Week : 13	2.5	16.9	35.5	48
0080_02	75 ppm	Week : 13	4.4	16.9	36.1	47
0093_02	150 ppm	Week : 13	3.3	17	35.9	48

Experiment Number: 05185-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 11:39:39

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL	Mean Corpuscular Volume fL
0098_02	150 ppm	Week : 13	3.3	17.3	36.3	48
0099_02	150 ppm	Week : 13	3.3	17.6	36.8	48
0100_02	150 ppm	Week : 13	1.7	17.8	36.5	49
0111_02	300 ppm	Week : 13	5.9	18.9	37.7	50
0114_02	300 ppm	Week : 13	7.1	19	36.9	51
0115_02	300 ppm	Week : 13	5.9	17.5	36.1	48
0116_02	300 ppm	Week : 13	4.9	18.7	37.7	50
0118_02	300 ppm	Week : 13	6.6	18.9	37.4	51

## FEMALE

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Red Blood Cell Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0011_02	0 ppm	Week : 13	0.1	9.48	0.3	3.1
0015_02	0 ppm	Week : 13	0.2	9.92	0.9	4.8
0016_02	0 ppm	Week : 13	0	9.5	0.3	4.1
0017_02	0 ppm	Week : 13	0.1	10.02	0.3	4.9
0020_02	0 ppm	Week : 13	0	10.01	0.2	3.1
0031_02	10 ppm	Week : 13	0	10.87	0.1	3.7
0032_02	10 ppm	Week : 13	0.2	9.02	0.5	5.2
0035_02	10 ppm	Week : 13	0	9.78	0.3	5.1
0037_02	10 ppm	Week : 13	0.1	9.59	0.6	6.9
0038_02	10 ppm	Week : 13	0.1	8.9	0.8	6.8
0052_02	25 ppm	Week : 13	0.1	8.69	0.6	5.1
0053_02	25 ppm	Week : 13	0.1	8.72	0.3	6
0055_02	25 ppm	Week : 13	0.1	9.88	0.4	5.1
0059_02	25 ppm	Week : 13	0.2	9.35	0.8	5.8
0060_02	25 ppm	Week : 13	0.1	9.77	0.6	5.3
0071_02	75 ppm	Week : 13	0	9.26	0.5	3.8
0072_02	75 ppm	Week : 13	0.1	9.39	0.6	4.7
0073_02	75 ppm	Week : 13	0.1	9.82	0.6	4.3
0078_02	75 ppm	Week : 13	0	9.5	0.3	2.8
0080_02	75 ppm	Week : 13	0.1	9.81	0.5	5
0093_02	150 ppm	Week : 13	0.1	10.28	0.3	3.8
0098_02	150 ppm	Week : 13	0.1	9.1	0.4	3.7

Experiment Number: 05185-02

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/24/2014

Time Report Requested: 11:39:39

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Monocyte Count 1000 per uL	Red Blood Cell Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0099_02	150 ppm	Week : 13	0.2	9.3	0.6	4.2
0100_02	150 ppm	Week : 13	0.1	8.83	0.5	2.3
0111_02	300 ppm	Week : 13	0.1	8.14	0.4	6.6
0114_02	300 ppm	Week : 13	0.3	8.4	0.9	8.4
0115_02	300 ppm	Week : 13	0.1	8.44	0.6	6.5
0116_02	300 ppm	Week : 13	0.2	8.39	0.6	5.6
0118_02	300 ppm	Week : 13	0.2	8.73	1.3	8.2

\*\* END OF REPORT \*\*