

**Experiment Number:** 05197-10

**Species/Strain:** Mouse/B6C3F1

**P44: Hematology Data**

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

**Time Report Requested:** 03:34:23

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

**Lab:** NA

**C Number:** C62077D

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Both

Experiment Number: 05197-10

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 03:34:23

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0001_10	0 ppm	Week : 13	0	49.7	49	16.4
0002_10	0 ppm	Week : 13	0	39.6	40	12.7
0003_10	0 ppm	Week : 13	0	49.1	50	16.6
0004_10	0 ppm	Week : 13	0.033	46.6	47	15.6
0005_10	0 ppm	Week : 13	0	48.3	47.5	15.7
0006_10	0 ppm	Week : 13	0	50.4	50	16.3
0007_10	0 ppm	Week : 13	0.024	46.6	46	15.9
0008_10	0 ppm	Week : 13	0.034	46.6	45.5	15.7
0009_10	0 ppm	Week : 13	0	49.2	49	15.9
0010_10	0 ppm	Week : 13	0.034	50.6	49	16.4
0201_10	31 ppm	Week : 13	0	49.6	49	16.6
0202_10	31 ppm	Week : 13	0.036	48.9	48.5	15.9
0203_10	31 ppm	Week : 13	0	49	49	16.3
0204_10	31 ppm	Week : 13	0	45.6	45.5	15.4
0205_10	31 ppm	Week : 13	0	49.9	49	16.1
0206_10	31 ppm	Week : 13	0.069	48.5	47.5	16.2
0207_10	31 ppm	Week : 13	0	48.8	48	16.2
0208_10	31 ppm	Week : 13	0.052	49.3	49	15.3
0209_10	31 ppm	Week : 13	0.046	49.9	49	16.1
0210_10	31 ppm	Week : 13	0.029	48.5	48	16
0401_10	62.5 ppm	Week : 13	0	48.8	47.5	15.8
0402_10	62.5 ppm	Week : 13	0	50.8	50	16.4

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P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 03:34:23

First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0403_10	62.5 ppm	Week : 13	0.028	46.1	46	15.6
0404_10	62.5 ppm	Week : 13	0.017	45.8	46	15.5
0405_10	62.5 ppm	Week : 13	0.01	48.3	48	15.6
0406_10	62.5 ppm	Week : 13	0.022	47.8	47.5	16.1
0407_10	62.5 ppm	Week : 13	0	48	48	15.7
0408_10	62.5 ppm	Week : 13	0	51.1	50	16.6
0409_10	62.5 ppm	Week : 13	0	47.6	47	15.8
0410_10	62.5 ppm	Week : 13	0	45.7	45.5	15.4
0601_10	125 ppm	Week : 13	0.031	44.2	44	14.8
0602_10	125 ppm	Week : 13	0.025	47.7	47	15.5
0603_10	125 ppm	Week : 13	0.033	45.3	45	15.2
0604_10	125 ppm	Week : 13	0	48.9	48	15.4
0605_10	125 ppm	Week : 13	0	48.5	48	15.5
0606_10	125 ppm	Week : 13	0	47.6	47	15.2
0607_10	125 ppm	Week : 13	0	48	47	15.9
0608_10	125 ppm	Week : 13	0	46.1	46.5	15.3
0609_10	125 ppm	Week : 13	0	47.5	46	15.2
0610_10	125 ppm	Week : 13	0.06	46.7	47	15.5
0801_10	250 ppm	Week : 13	0.039	42.2	43	14.2
0802_10	250 ppm	Week : 13	0.035	44.7	45	14.4
0803_10	250 ppm	Week : 13	0.013	45	45	14.4
0804_10	250 ppm	Week : 13	0	45.8	46	14.8

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P44: Hematology Data

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0804_10	250 ppm	Week : 13	0	45.8	46	14.8
0805_10	250 ppm	Week : 13	0	44.7	45	14.7
0806_10	250 ppm	Week : 13	0	42.8	42	13.8
0807_10	250 ppm	Week : 13	0	44.1	44	14.5
0808_10	250 ppm	Week : 13	0	44.1	44	14.4
0809_10	250 ppm	Week : 13	0.025	44.5	44	14.3
0810_10	250 ppm	Week : 13	0.011	43.9	44	14.2
1001_10	500 ppm	Week : 13	0	34.8	36.5	11.5
1002_10	500 ppm	Week : 13	0	38	39.5	12
1004_10	500 ppm	Week : 13	0	28.5	30	9.6
1007_10	500 ppm	Week : 13	0	38.1	39	12.5
1008_10	500 ppm	Week : 13	0	35.9	37	11.6
1009_10	500 ppm	Week : 13	0.021	35.3	36	11.2

## MALE

Animal No.	Dose	Time In Study	Howell Jolly Pct Rbc %	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0001_10	0 ppm	Week : 13	0	3.344	16.4	33
0002_10	0 ppm	Week : 13	0.1	1.575	16.2	32.1
0003_10	0 ppm	Week : 13	0.1	2.542	16.6	33.8
0004_10	0 ppm	Week : 13	0	2.706	16	33.5
0005_10	0 ppm	Week : 13	0	2.139	16.1	32.5
0006_10	0 ppm	Week : 13	0	2.673	16.3	32.3
0007_10	0 ppm	Week : 13	0.1	1.944	16	34.1
0008_10	0 ppm	Week : 13	0	1.292	16.3	33.7
0009_10	0 ppm	Week : 13	0	1.275	15.9	32.3
0010_10	0 ppm	Week : 13	0.1	2.992	16	32.4
0201_10	31 ppm	Week : 13	0	3.096	16.1	33.5
0202_10	31 ppm	Week : 13	0.1	1.674	16.1	32.5
0203_10	31 ppm	Week : 13	0	2.185	15.8	33.3
0204_10	31 ppm	Week : 13	0.1	1.134	16.3	33.8
0205_10	31 ppm	Week : 13	0	1.672	16	32.3
0206_10	31 ppm	Week : 13	0.1	1.909	15.9	33.4
0207_10	31 ppm	Week : 13	0.1	1.232	15.9	33.2
0208_10	31 ppm	Week : 13	0	2.158	15.3	31
0209_10	31 ppm	Week : 13	0	1.748	16.2	32.3
0210_10	31 ppm	Week : 13	0	2.552	16	33
0401_10	62.5 ppm	Week : 13	0.1	1.748	15.9	32.4

## MALE

Animal No.	Dose	Time In Study	Howell Jolly Pct Rbc %	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0402_10	62.5 ppm	Week : 13	0.1	2.538	16	32.3
0403_10	62.5 ppm	Week : 13	0	1.218	16.4	33.8
0404_10	62.5 ppm	Week : 13	0.1	1.309	16.2	33.8
0405_10	62.5 ppm	Week : 13	0	0.91	16.1	32.3
0406_10	62.5 ppm	Week : 13	0.1	1.804	16	33.7
0407_10	62.5 ppm	Week : 13	0.1	1.053	16.4	32.7
0408_10	62.5 ppm	Week : 13	0	2.97	16.3	32.5
0409_10	62.5 ppm	Week : 13	0	2.697	16.8	33.2
0410_10	62.5 ppm	Week : 13	0	0.938	16.3	33.7
0601_10	125 ppm	Week : 13	0.1	2.077	16.2	33.5
0602_10	125 ppm	Week : 13	0	2.175	16	32.5
0603_10	125 ppm	Week : 13	0.1	2.574	16.3	33.6
0604_10	125 ppm	Week : 13	0.1	2.136	16	31.5
0605_10	125 ppm	Week : 13	0.1	2.76	16.4	32
0606_10	125 ppm	Week : 13	0.1	1.096	16.2	31.9
0607_10	125 ppm	Week : 13	0.1	2.225	16.2	33.1
0608_10	125 ppm	Week : 13	0	1.449	16.3	33.2
0609_10	125 ppm	Week : 13	0.1	2.064	16.2	32
0610_10	125 ppm	Week : 13	0	2.61	16.2	33.2
0801_10	250 ppm	Week : 13	0.1	1.053	16.5	33.6
0802_10	250 ppm	Week : 13	0.1	2.8	16.7	32.2

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First Dose M/F: NA / NA

Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Howell Jolly Pct Rbc %	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0803_10	250 ppm	Week : 13	0.1	1.222	16.2	32
0804_10	250 ppm	Week : 13	0.1	1.581	16.2	32.3
0805_10	250 ppm	Week : 13	0.1	1.62	16	32.9
0806_10	250 ppm	Week : 13	0	1.785	16	32.2
0807_10	250 ppm	Week : 13	0.1	1.472	16.3	32.9
0808_10	250 ppm	Week : 13	0.1	1.86	15.7	32.7
0809_10	250 ppm	Week : 13	0.1	1.807	15.9	32.1
0810_10	250 ppm	Week : 13	0.1	0.946	16.1	32.3
1001_10	500 ppm	Week : 13	0	2.945	15.7	33
1002_10	500 ppm	Week : 13	0.1	1.638	15.2	31.6
1004_10	500 ppm	Week : 13	0	1.17	15.3	33.7
1007_10	500 ppm	Week : 13	0.1	1.424	16.5	32.8
1008_10	500 ppm	Week : 13	0	2.511	16.5	32.3
1009_10	500 ppm	Week : 13	0.1	1.932	15.7	31.7

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0001_10	0 ppm	Week : 13	50	0	0	864
0002_10	0 ppm	Week : 13	51	0.045	0	697
0003_10	0 ppm	Week : 13	49	0	0	1035
0004_10	0 ppm	Week : 13	48	0.033	0	889
0005_10	0 ppm	Week : 13	50	0	0	978
0006_10	0 ppm	Week : 13	50	0	0	1010
0007_10	0 ppm	Week : 13	47	0	0	925
0008_10	0 ppm	Week : 13	48	0.017	0	953
0009_10	0 ppm	Week : 13	49	0.015	0	932
0010_10	0 ppm	Week : 13	49	0	0	942
0201_10	31 ppm	Week : 13	48	0	0	961
0202_10	31 ppm	Week : 13	49	0	0	816
0203_10	31 ppm	Week : 13	47	0	0	973
0204_10	31 ppm	Week : 13	48	0.014	0	856
0205_10	31 ppm	Week : 13	50	0	0	873
0206_10	31 ppm	Week : 13	48	0	0	911
0207_10	31 ppm	Week : 13	48	0	0	811
0208_10	31 ppm	Week : 13	49	0	0	923
0209_10	31 ppm	Week : 13	50	0.046	0	754
0210_10	31 ppm	Week : 13	48	0.029	0	902
0401_10	62.5 ppm	Week : 13	49	0.069	0	879



## MALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0402_10	62.5 ppm	Week : 13	49	0.027	0	969
0403_10	62.5 ppm	Week : 13	48	0	0	854
0404_10	62.5 ppm	Week : 13	48	0	0	870
0405_10	62.5 ppm	Week : 13	50	0	0	848
0406_10	62.5 ppm	Week : 13	47	0	0	948
0407_10	62.5 ppm	Week : 13	50	0.013	0	781
0408_10	62.5 ppm	Week : 13	50	0	0	884
0409_10	62.5 ppm	Week : 13	51	0	0	1047
0410_10	62.5 ppm	Week : 13	48	0.014	0	860
0601_10	125 ppm	Week : 13	48	0.093	0	923
0602_10	125 ppm	Week : 13	49	0	0	941
0603_10	125 ppm	Week : 13	49	0.033	0	957
0604_10	125 ppm	Week : 13	51	0	0	917
0605_10	125 ppm	Week : 13	51	0	0	997
0606_10	125 ppm	Week : 13	51	0.025	0.0255	800
0607_10	125 ppm	Week : 13	49	0	0	942
0608_10	125 ppm	Week : 13	49	0	0.01881	797
0609_10	125 ppm	Week : 13	51	0.024	0	929
0610_10	125 ppm	Week : 13	49	0	0	1132
0801_10	250 ppm	Week : 13	49	0	0	914
0802_10	250 ppm	Week : 13	52	0	0	1334

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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 Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0803_10	250 ppm	Week : 13	51	0	0	803
0804_10	250 ppm	Week : 13	50	0	0	880
0805_10	250 ppm	Week : 13	49	0	0	1065
0806_10	250 ppm	Week : 13	50	0	0	1042
0807_10	250 ppm	Week : 13	50	0	0	990
0808_10	250 ppm	Week : 13	48	0	0	916
0809_10	250 ppm	Week : 13	49	0	0.02475	981
0810_10	250 ppm	Week : 13	50	0.011	0	1088
1001_10	500 ppm	Week : 13	47	0	0	1478
1002_10	500 ppm	Week : 13	48	0	0	1202
1004_10	500 ppm	Week : 13	45	0.045	0	886
1007_10	500 ppm	Week : 13	50	0.032	0	1158
1008_10	500 ppm	Week : 13	51	0	0	1108
1009_10	500 ppm	Week : 13	49	0	0	1228

## MALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0001_10	0 ppm	Week : 13	9.97	0.16	0.456	3.8
0002_10	0 ppm	Week : 13	7.83	0.172	2.88	4.5
0003_10	0 ppm	Week : 13	9.97	0.09	0.558	3.1
0004_10	0 ppm	Week : 13	9.72	0.272	0.528	3.3
0005_10	0 ppm	Week : 13	9.73	0.243	0.161	2.3
0006_10	0 ppm	Week : 13	10.02	0.301	0.627	3.3
0007_10	0 ppm	Week : 13	9.92	0.208	0.432	2.4
0008_10	0 ppm	Week : 13	9.66	0.068	0.357	1.7
0009_10	0 ppm	Week : 13	9.99	0.26	0.21	1.5
0010_10	0 ppm	Week : 13	10.24	0.317	0.374	3.4
0201_10	31 ppm	Week : 13	10.34	0.279	0.504	3.6
0202_10	31 ppm	Week : 13	9.88	0.119	0.09	1.8
0203_10	31 ppm	Week : 13	10.34	0.207	0.115	2.3
0204_10	31 ppm	Week : 13	9.46	0.133	0.252	1.4
0205_10	31 ppm	Week : 13	10.06	0.241	0.228	1.9
0206_10	31 ppm	Week : 13	10.19	0.265	0.322	2.3
0207_10	31 ppm	Week : 13	10.17	0.102	0.368	1.6
0208_10	31 ppm	Week : 13	10	0.24	0.39	2.6
0209_10	31 ppm	Week : 13	9.94	0.239	0.46	2.3
0210_10	31 ppm	Week : 13	10.01	0.37	0.29	2.9
0401_10	62.5 ppm	Week : 13	9.91	0.208	0.483	2.3
0402_10	62.5 ppm	Week : 13	10.27	0.257	0.135	2.7

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**MALE**


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Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0403_10	62.5 ppm	Week : 13	9.54	0.21	0.154	1.4
0404_10	62.5 ppm	Week : 13	9.59	0.229	0.374	1.7
0405_10	62.5 ppm	Week : 13	9.7	0.184	0.08	1
0406_10	62.5 ppm	Week : 13	10.09	0.212	0.374	2.2
0407_10	62.5 ppm	Week : 13	9.56	0.172	0.234	1.3
0408_10	62.5 ppm	Week : 13	10.2	0.255	0.33	3.3
0409_10	62.5 ppm	Week : 13	9.42	0.264	0.403	3.1
0410_10	62.5 ppm	Week : 13	9.46	0.085	0.448	1.4
0601_10	125 ppm	Week : 13	9.14	0.439	0.899	3.1
0602_10	125 ppm	Week : 13	9.69	0.31	0.3	2.5
0603_10	125 ppm	Week : 13	9.3	0.484	0.66	3.3
0604_10	125 ppm	Week : 13	9.64	0.289	0.264	2.4
0605_10	125 ppm	Week : 13	9.47	0.284	0.24	3
0606_10	125 ppm	Week : 13	9.36	0.393	0.153	1.275
0607_10	125 ppm	Week : 13	9.82	0.373	0.275	2.5
0608_10	125 ppm	Week : 13	9.4	0.273	0.433	1.881
0609_10	125 ppm	Week : 13	9.36	0.112	0.312	2.4
0610_10	125 ppm	Week : 13	9.56	0.22	0.33	3
0801_10	250 ppm	Week : 13	8.63	0.483	0.208	1.3
0802_10	250 ppm	Week : 13	8.63	0.595	0.665	3.5
0803_10	250 ppm	Week : 13	8.88	0.329	0.065	1.3
0804_10	250 ppm	Week : 13	9.11	0.537	0.119	1.7

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Lab: NA

**MALE**

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0804_10	250 ppm	Week : 13	9.11	0.537	0.119	1.7
0805_10	250 ppm	Week : 13	9.17	0.376	0.38	2
0806_10	250 ppm	Week : 13	8.64	0.38	0.315	2.1
0807_10	250 ppm	Week : 13	8.89	0.631	0.128	1.6
0808_10	250 ppm	Week : 13	9.15	0.229	0.14	2
0809_10	250 ppm	Week : 13	9.02	0.406	0.644	2.475
0810_10	250 ppm	Week : 13	8.83	0.494	0.132	1.1
1001_10	500 ppm	Week : 13	7.34	1.637	0.155	3.1
1002_10	500 ppm	Week : 13	7.92	0.966	0.162	1.8
1004_10	500 ppm	Week : 13	6.28	0.502	0.285	1.5
1007_10	500 ppm	Week : 13	7.57	0.325	0.144	1.6
1008_10	500 ppm	Week : 13	7.03	0.443	0.189	2.7
1009_10	500 ppm	Week : 13	7.14	0.864	0.147	2.1

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First Dose M/F: NA / NA

Lab: NA

## FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0101_10	0 ppm	Week : 13	0	47.8	47	15.8
0102_10	0 ppm	Week : 13	0.033	48.3	46.5	15.6
0103_10	0 ppm	Week : 13	0.028	47.4	47	15.8
0104_10	0 ppm	Week : 13	0.017	45.8	46	15.4
0105_10	0 ppm	Week : 13	0.078	44.9	45.5	15.5
0106_10	0 ppm	Week : 13	0	46.2	46	15.7
0107_10	0 ppm	Week : 13	0.054	47.6	45	16
0108_10	0 ppm	Week : 13	0.022	45.9	45	15.4
0109_10	0 ppm	Week : 13	0.036	47.7	46	15.7
0110_10	0 ppm	Week : 13	0.023	49.6	48	15.9
0301_10	31 ppm	Week : 13	0.026	46.1	46	15.7
0302_10	31 ppm	Week : 13	0.026	45.4	46	15.7
0303_10	31 ppm	Week : 13	0.024	47.8	46	15.4
0304_10	31 ppm	Week : 13	0.027	47.2	46	15.2
0305_10	31 ppm	Week : 13	0.034	47	46	15.4
0306_10	31 ppm	Week : 13	0.056	46.5	46	15
0307_10	31 ppm	Week : 13	0	45.8	44	15.1
0308_10	31 ppm	Week : 13	0	45.6	45	15.2
0309_10	31 ppm	Week : 13	0	46.2	46	15.4
0310_10	31 ppm	Week : 13	0.046	48.4	48	15.7
0501_10	62.5 ppm	Week : 13	0.025	45.7	46	15.4
0502_10	62.5 ppm	Week : 13	0.024	47	46.5	15.8

## FEMALE

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0503_10	62.5 ppm	Week : 13	0	46.7	46.5	15.1
0504_10	62.5 ppm	Week : 13	0.021	47.8	46	15.3
0505_10	62.5 ppm	Week : 13	0.026	45.9	44	14.9
0506_10	62.5 ppm	Week : 13	0	45.9	46	15.3
0507_10	62.5 ppm	Week : 13	0.027	45.6	45	15.4
0508_10	62.5 ppm	Week : 13	0.025	47.7	46.5	15.8
0509_10	62.5 ppm	Week : 13	0.116	45.6	45	15.4
0510_10	62.5 ppm	Week : 13	0.027	45.6	46	15.4
0701_10	125 ppm	Week : 13	0.052	44.3	45	14.7
0702_10	125 ppm	Week : 13	0	44.7	44	14.3
0703_10	125 ppm	Week : 13	0.029	46.6	45	15.1
0704_10	125 ppm	Week : 13	0.048	47.6	46	15.5
0705_10	125 ppm	Week : 13	0	46.9	46	15
0706_10	125 ppm	Week : 13	0.027	45.1	45	14.8
0707_10	125 ppm	Week : 13	0.056	47.2	46	15
0708_10	125 ppm	Week : 13	0	43.8	45	14.7
0709_10	125 ppm	Week : 13	0.023	42.2	44	14.3
0710_10	125 ppm	Week : 13	0	45.3	45	14.5
0901_10	250 ppm	Week : 13	0	42.2	43	13.6
0902_10	250 ppm	Week : 13	0.09	41.5	42	13.8
0903_10	250 ppm	Week : 13	0.024	43.5	43	13.8
0904_10	250 ppm	Week : 13	0	43	42.5	13.9

Experiment Number: 05197-10

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 03:34:23

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Eosinophil Count	Hematocrit %	Hematocrit Manual %	Hemoglobin g per dL
0904_10	250 ppm	Week : 13	0	43	42.5	13.9
0905_10	250 ppm	Week : 13	0.044	40.5	41	13.6
0906_10	250 ppm	Week : 13	0.028	43.8	44	13.9
0907_10	250 ppm	Week : 13	0	40.3	41	13.5
0908_10	250 ppm	Week : 13	0.027	40.3	40	13.2
0909_10	250 ppm	Week : 13	0.025	42.6	43	13.6
0910_10	250 ppm	Week : 13	0	42.2	43.5	14.1
1101_10	500 ppm	Week : 13	0.135	38.3	41	11.9
1102_10	500 ppm	Week : 13	0	36.6	39	11.8
1103_10	500 ppm	Week : 13	0.029	35.3	37	11.8
1104_10	500 ppm	Week : 13	0	33.3	34	11
1105_10	500 ppm	Week : 13	0.028	34.7	37.5	11.4
1106_10	500 ppm	Week : 13	0	36.8	38.5	11.7



## FEMALE

Animal No.	Dose	Time In Study	Howell Jolly Pct Rbc %	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0101_10	0 ppm	Week : 13	0	2.275	16	33.1
0102_10	0 ppm	Week : 13	0	2.871	16	32.3
0103_10	0 ppm	Week : 13	0	2.576	16	33.3
0104_10	0 ppm	Week : 13	0	1.479	16.2	33.6
0105_10	0 ppm	Week : 13	0.1	2.418	16.5	34.5
0106_10	0 ppm	Week : 13	0	2.914	16.4	34
0107_10	0 ppm	Week : 13	0	2.295	16.1	33.6
0108_10	0 ppm	Week : 13	0.1	1.98	15.9	33.6
0109_10	0 ppm	Week : 13	0	3.096	16.1	32.9
0110_10	0 ppm	Week : 13	0.1	1.932	16.1	32.1
0301_10	31 ppm	Week : 13	0.1	2.314	16.1	34.1
0302_10	31 ppm	Week : 13	0	2.21	16.1	34.6
0303_10	31 ppm	Week : 13	0.1	2.112	15.8	32.2
0304_10	31 ppm	Week : 13	0	2.484	16.3	32.2
0305_10	31 ppm	Week : 13	0.1	3.06	16	32.8
0306_10	31 ppm	Week : 13	0	2.436	15.9	32.3
0307_10	31 ppm	Week : 13	0.1	1.66	15.9	33
0308_10	31 ppm	Week : 13	0	2.79	15.3	33.3
0309_10	31 ppm	Week : 13	0.1	3.432	16.2	33.3
0310_10	31 ppm	Week : 13	0.1	2.093	16	32.4
0501_10	62.5 ppm	Week : 13	0	2.25	16	33.7

## FEMALE

Animal No.	Dose	Time In Study	Howell Jolly Pct Rbc %	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0502_10	62.5 ppm	Week : 13	0.1	2.304	16.2	33.6
0503_10	62.5 ppm	Week : 13	0.2	1.82	15.9	32.3
0504_10	62.5 ppm	Week : 13	0.1	1.806	16.1	32
0505_10	62.5 ppm	Week : 13	0	1.976	15.8	32.5
0506_10	62.5 ppm	Week : 13	0	2.068	16.6	33.3
0507_10	62.5 ppm	Week : 13	0.1	2.403	16.3	33.8
0508_10	62.5 ppm	Week : 13	0	2.375	16.2	33.1
0509_10	62.5 ppm	Week : 13	0	2.668	16.2	33.8
0510_10	62.5 ppm	Week : 13	0.1	2.268	16.4	33.8
0701_10	125 ppm	Week : 13	0.1	2.314	16.2	33.2
0702_10	125 ppm	Week : 13	0.1	1.932	15.9	32
0703_10	125 ppm	Week : 13	0.2	2.436	16.5	32.4
0704_10	125 ppm	Week : 13	0	2.16	16.4	32.6
0705_10	125 ppm	Week : 13	0.1	2.275	16.1	32
0706_10	125 ppm	Week : 13	0	2.268	16.3	32.8
0707_10	125 ppm	Week : 13	0.1	2.576	16.2	31.8
0708_10	125 ppm	Week : 13	0.1	2.638	15.7	33.6
0709_10	125 ppm	Week : 13	0.1	2.093	15.9	33.9
0710_10	125 ppm	Week : 13	0	1.408	15.9	32
0901_10	250 ppm	Week : 13	0.1	2.16	16	32.2
0902_10	250 ppm	Week : 13	0	2.7	16.1	33.3

Experiment Number: 05197-10

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 03:34:24

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Howell Jolly Pct Rbc %	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL
0903_10	250 ppm	Week : 13	0.1	2.28	16	31.7
0904_10	250 ppm	Week : 13	0.1	1.72	16	32.3
0905_10	250 ppm	Week : 13	0	1.672	16	33.6
0906_10	250 ppm	Week : 13	0.2	2.464	15.7	31.7
0907_10	250 ppm	Week : 13	0.1	2.304	16	33.5
0908_10	250 ppm	Week : 13	0	2.565	16	32.8
0909_10	250 ppm	Week : 13	0.1	2.1	16	31.9
0910_10	250 ppm	Week : 13	0.1	2.436	16	33.4
1101_10	500 ppm	Week : 13	0.2	3.69	16.4	31.1
1102_10	500 ppm	Week : 13	0.1	1.78	15.8	32.2
1103_10	500 ppm	Week : 13	0.1	2.349	15.6	33.4
1104_10	500 ppm	Week : 13	0	3.069	15.5	33
1105_10	500 ppm	Week : 13	0.1	2.436	15.5	32.9
1106_10	500 ppm	Week : 13	0	2.945	15.9	31.8

## FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0101_10	0 ppm	Week : 13	48	0	0	819
0102_10	0 ppm	Week : 13	49	0	0	806
0103_10	0 ppm	Week : 13	48	0.028	0	925
0104_10	0 ppm	Week : 13	48	0.034	0	794
0105_10	0 ppm	Week : 13	48	0	0	847
0106_10	0 ppm	Week : 13	48	0	0	765
0107_10	0 ppm	Week : 13	48	0	0	888
0108_10	0 ppm	Week : 13	47	0	0	925
0109_10	0 ppm	Week : 13	49	0	0	851
0110_10	0 ppm	Week : 13	50	0	0	760
0301_10	31 ppm	Week : 13	48	0.026	0	847
0302_10	31 ppm	Week : 13	48	0	0	829
0303_10	31 ppm	Week : 13	49	0	0	720
0304_10	31 ppm	Week : 13	50	0	0	732
0305_10	31 ppm	Week : 13	48	0.034	0	743
0306_10	31 ppm	Week : 13	50	0	0	679
0307_10	31 ppm	Week : 13	49	0	0	729
0308_10	31 ppm	Week : 13	49	0	0	725
0309_10	31 ppm	Week : 13	48	0	0	999
0310_10	31 ppm	Week : 13	49	0	0	794
0501_10	62.5 ppm	Week : 13	48	0	0	803

## FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0502_10	62.5 ppm	Week : 13	48	0	0	935
0503_10	62.5 ppm	Week : 13	49	0	0	810
0504_10	62.5 ppm	Week : 13	50	0.021	0	799
0505_10	62.5 ppm	Week : 13	49	0	0	864
0506_10	62.5 ppm	Week : 13	50	0	0	853
0507_10	62.5 ppm	Week : 13	48	0	0	974
0508_10	62.5 ppm	Week : 13	49	0	0	835
0509_10	62.5 ppm	Week : 13	48	0	0	835
0510_10	62.5 ppm	Week : 13	49	0	0	839
0701_10	125 ppm	Week : 13	49	0	0	958
0702_10	125 ppm	Week : 13	50	0	0	889
0703_10	125 ppm	Week : 13	51	0.058	0	928
0704_10	125 ppm	Week : 13	50	0.048	0	867
0705_10	125 ppm	Week : 13	50	0	0	854
0706_10	125 ppm	Week : 13	50	0	0	903
0707_10	125 ppm	Week : 13	51	0	0	878
0708_10	125 ppm	Week : 13	47	0	0	919
0709_10	125 ppm	Week : 13	47	0.046	0	1307
0710_10	125 ppm	Week : 13	50	0	0	800
0901_10	250 ppm	Week : 13	50	0	0	952
0902_10	250 ppm	Week : 13	48	0	0	1261

Experiment Number: 05197-10

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 03:34:24

First Dose M/F: NA / NA

Lab: NA

FEMALE

Animal No.	Dose	Time In Study	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	Nucleated Rbc Count 1000 per uL	Platelet Count 1000 per uL
0903_10	250 ppm	Week : 13	50	0	0	896
0904_10	250 ppm	Week : 13	49	0	0	864
0905_10	250 ppm	Week : 13	48	0.022	0	1021
0906_10	250 ppm	Week : 13	50	0.056	0	1135
0907_10	250 ppm	Week : 13	48	0	0	1089
0908_10	250 ppm	Week : 13	49	0	0	940
0909_10	250 ppm	Week : 13	50	0	0	937
0910_10	250 ppm	Week : 13	48	0	0	1226
1101_10	500 ppm	Week : 13	53	0	0	1204
1102_10	500 ppm	Week : 13	49	0	0	1128
1103_10	500 ppm	Week : 13	47	0	0	1133
1104_10	500 ppm	Week : 13	47	0	0	1473
1105_10	500 ppm	Week : 13	47	0.028	0	1234
1106_10	500 ppm	Week : 13	50	0	0	902

## FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0101_10	0 ppm	Week : 13	9.87	0.247	0.225	2.5
0102_10	0 ppm	Week : 13	9.76	0.107	0.396	3.3
0103_10	0 ppm	Week : 13	9.88	0.207	0.168	2.8
0104_10	0 ppm	Week : 13	9.53	0.257	0.17	1.7
0105_10	0 ppm	Week : 13	9.42	0.104	0.104	2.6
0106_10	0 ppm	Week : 13	9.58	0.144	0.186	3.1
0107_10	0 ppm	Week : 13	9.91	0.218	0.351	2.7
0108_10	0 ppm	Week : 13	9.68	0.136	0.198	2.2
0109_10	0 ppm	Week : 13	9.76	0.117	0.468	3.6
0110_10	0 ppm	Week : 13	9.85	0.236	0.345	2.3
0301_10	31 ppm	Week : 13	9.67	0.116	0.234	2.6
0302_10	31 ppm	Week : 13	9.43	0.123	0.364	2.6
0303_10	31 ppm	Week : 13	9.67	0.28	0.264	2.4
0304_10	31 ppm	Week : 13	9.47	0.313	0.189	2.7
0305_10	31 ppm	Week : 13	9.71	0.252	0.272	3.4
0306_10	31 ppm	Week : 13	9.35	0.28	0.308	2.8
0307_10	31 ppm	Week : 13	9.31	0.13	0.34	2
0308_10	31 ppm	Week : 13	9.33	0.271	0.21	3
0309_10	31 ppm	Week : 13	9.7	0.213	0.468	3.9
0310_10	31 ppm	Week : 13	9.83	0.118	0.161	2.3
0501_10	62.5 ppm	Week : 13	9.62	0.173	0.225	2.5
0502_10	62.5 ppm	Week : 13	9.77	0.098	0.072	2.4

## FEMALE

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0503_10	62.5 ppm	Week : 13	9.48	0.171	0.18	2
0504_10	62.5 ppm	Week : 13	9.48	0.246	0.252	2.1
0505_10	62.5 ppm	Week : 13	9.42	0.311	0.598	2.6
0506_10	62.5 ppm	Week : 13	9.19	0.221	0.132	2.2
0507_10	62.5 ppm	Week : 13	9.43	0.226	0.27	2.7
0508_10	62.5 ppm	Week : 13	9.76	0.127	0.1	2.5
0509_10	62.5 ppm	Week : 13	9.52	0.2	0.116	2.9
0510_10	62.5 ppm	Week : 13	9.4	0.16	0.405	2.7
0701_10	125 ppm	Week : 13	9.08	0.227	0.234	2.6
0702_10	125 ppm	Week : 13	8.98	0.251	0.168	2.1
0703_10	125 ppm	Week : 13	9.14	0.338	0.377	2.9
0704_10	125 ppm	Week : 13	9.45	0.435	0.144	2.4
0705_10	125 ppm	Week : 13	9.31	0.27	0.225	2.5
0706_10	125 ppm	Week : 13	9.1	0.191	0.405	2.7
0707_10	125 ppm	Week : 13	9.26	0.241	0.168	2.8
0708_10	125 ppm	Week : 13	9.37	0.272	0.261	2.9
0709_10	125 ppm	Week : 13	8.97	0.395	0.138	2.3
0710_10	125 ppm	Week : 13	9.1	0.264	0.192	1.6
0901_10	250 ppm	Week : 13	8.48	0.263	0.24	2.4
0902_10	250 ppm	Week : 13	8.59	0.687	0.21	3
0903_10	250 ppm	Week : 13	8.65	0.45	0.096	2.4
0904_10	250 ppm	Week : 13	8.69	0.382	0.28	2



Experiment Number: 05197-10

Species/Strain: Mouse/B6C3F1

P44: Hematology Data

Date Report Requested: 10/26/2014

Time Report Requested: 03:34:24

First Dose M/F: NA / NA

Lab: NA

**FEMALE**

Animal No.	Dose	Time In Study	Red Blood Cell Count million per uL	Reticulocyte Count million per uL	Segmented Neutrophil Count 1000 per uL	White Blood Cell Count 1000 per uL
0904_10	250 ppm	Week : 13	8.69	0.382	0.28	2
0905_10	250 ppm	Week : 13	8.49	0.424	0.462	2.2
0906_10	250 ppm	Week : 13	8.83	0.433	0.252	2.8
0907_10	250 ppm	Week : 13	8.42	0.328	0.096	2.4
0908_10	250 ppm	Week : 13	8.27	0.645	0.108	2.7
0909_10	250 ppm	Week : 13	8.48	0.619	0.375	2.5
0910_10	250 ppm	Week : 13	8.81	0.44	0.364	2.8
1101_10	500 ppm	Week : 13	7.25	2.284	0.675	4.5
1102_10	500 ppm	Week : 13	7.49	1.034	0.22	2
1103_10	500 ppm	Week : 13	7.58	1.046	0.522	2.9
1104_10	500 ppm	Week : 13	7.08	0.248	0.231	3.3
1105_10	500 ppm	Week : 13	7.36	0.854	0.308	2.8
1106_10	500 ppm	Week : 13	7.34	1.534	0.155	3.1

\*\* END OF REPORT \*\*