P43: Terminal Sacrifice Hematology Data

Date Report Requested: 10/26/2014 Time Report Requested: 02:23:36

First Dose M/F: NA / NA

Lab: NA

C Number: C04308

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

Date Report Requested: 10/26/2014 Time Report Requested: 02:23:36

First Dose M/F: NA / NA

Lab: NA

MALE

Treatment Groups	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL		
Day 91								
0 ppm	0 ± 0	52.7 ± 3	17.2 ± 0.6	2 ± 0.5	15.9 ± 0.4	32.7 ± 1		
2 ppm	0 ± 0	51.7 ± 2.5	16.9 ± 0.4	1.8 ± 0.9	15.8 ± 0.4	32.6 ± 0.9		
4 ppm	0 ± 0	52.8 ± 3.5	17.3 ± 0.9	2 ± 0.7	16.1 ± 0.4	32.8 ± 0.8		
8 ppm	0 ± 0	53.9 ± 5.6	17.9 ± 1.5	1.8 ± 0.6	15.9 ± 0.4	33.3 ± 1.9		
16 ppm	0 ± 0	51.9 ± 3.6	16.8 ± 0.7	2 ± 0.9	15.8 ± 0.5	32.3 ± 1.3		
32 ppm	0 ± 0	53.4 ± 2.5	17.3 ± 0.9	2.1 ± 0.9	15.8 ± 0.3	32.5 ± 0.8		

NOTE: Table is to include results for each time point samples were analyzed. Similar table is to be included for hematology parameters.

^{*}p < 0.05

^{**}p < 0.01

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First Dose M/F: NA / NA

Lab: NA

MALE

Treatment Groups	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	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		
	Day 91							
0 ppm	48.4 ± 0.7	0 ± 0	10.9 ± 0.6	0.2 ± 0.1	0.3 ± 0.1	2.4 ± 0.6		
2 ppm	48.5 ± 0.8	0 ± 0	10.7 ± 0.4	0.3 ± 0.1	0.3 ± 0.2	2.2 ± 1.1		
4 ppm	49 ± 1.1	0 ± 0	10.8 ± 0.7	0.3 ± 0.1	0.3 ± 0.1	2.3 ± 0.8		
8 ppm	47.9 ± 1.9	0.1 ± 0.1	11.2 ± 1	0.2 ± 0.1	0.3 ± 0.3	2.2 ± 0.9		
16 ppm	49 ± 1	0 ± 0	10.6 ± 0.7	0.3 ± 0.1	0.4 ± 0.2	2.4 ± 1.2		
32 ppm	48.5 ± 0.7	0.1 ± 0.1	11 ± 0.6	0.3 ± 0.1	0.2 ± 0.1	2.5 ± 1.1		

NOTE: Table is to include results for each time point samples were analyzed. Similar table is to be included for hematology parameters.

^{*}p < 0.05

^{**}p < 0.01

Date Report Requested: 10/26/2014 Time Report Requested: 02:23:36

First Dose M/F: NA / NA

Lab: NA

FEMALE

Treatment Groups	Eosinophil Count	Hematocrit %	Hemoglobin g per dL	Lymphocyte Count 1000 per uL	Mean Cell Hemoglobin pg	Mean Cell Hemoglobin Concentration g per dL		
Day 91								
0 ppm	0 ± 0	51.2 ± 1.8	17 ± 0.6	1.9 ± 0.4	16.4 ± 0.3	33.2 ± 0.6		
2 ppm	0 ± 0	52.6 ± 3.7	17.5 ± 1.1	2 ± 0.5	16.2 ± 0.3	33.2 ± 0.6		
4 ppm	0 ± 0	52.2 ± 6.5	17.4 ± 2.1	2.6 ± 0.5	16.3 ± 0.5	33.2 ± 0.7		
8 ppm	0 ± 0	51.9 ± 2.6	17.2 ± 0.9	2.2 ± 0.6	16.3 ± 0.4	33.2 ± 0.7		
16 ppm	0 ± 0	51.1 ± 2.6	16.7 ± 0.7	2.5 ± 0.8	16.2 ± 0.4	32.7 ± 0.6		
32 ppm	0 ± 0	51.9 ± 1.2	17.1 ± 0.4	2.1 ± 0.5	16.2 ± 0.3	32.9 ± 0.5		

NOTE: Table is to include results for each time point samples were analyzed. Similar table is to be included for hematology parameters.

^{*}p < 0.05

^{**}p < 0.01

Date Report Requested: 10/26/2014 Time Report Requested: 02:23:36

First Dose M/F: NA / NA

Lab: NA

FEMALE

Treatment Groups	Mean Corpuscular Volume fL	Monocyte Count 1000 per uL	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
			Day 91			
0 ppm	49.3 ± 0.7	0.1 ± 0	10.4 ± 0.4	0.2 ± 0	0.2 ± 0.1	2.3 ± 0.5
2 ppm	49 ± 0.5	0 ± 0	10.7 ± 0.8	0.2 ± 0.1	0.2 ± 0.1	2.3 ± 0.6
4 ppm	49 ± 1.1	0.1 ± 0.1	10.7 ± 1.5	0.2 ± 0.1	0.2 ± 0.1	3 ± 0.6
8 ppm	49 ± 0.9	0 ± 0	10.6 ± 0.6	0.2 ± 0.1	0.3 ± 0.1	2.6 ± 0.8
16 ppm	49.6 ± 0.5	0.1 ± 0	10.3 ± 0.5	0.2 ± 0.1	0.2 ± 0.1	2.8 ± 0.9
32 ppm	49.2 ± 0.6	0.1 ± 0.1	10.5 ± 0.3	0.2 ± 0.1	0.2 ± 0.2	2.4 ± 0.7
			** END OF REI	P∩RT **		

^{**} END OF REPORT **

*p < 0.05

NOTE: Table is to include results for each time point samples were analyzed. Similar table is to be included for hematology parameters.

^{**}p < 0.01