Experiment Number: 20114-97 Species/Strain: Rat/Fischer 344 **P41: Terminal Sacrifice Clinical Chemistry Data**

Date Report Requested: 10/24/2014 Time Report Requested: 13:24:24

First Dose M/F: NA / NA

Lab: NA

C Number: C20114

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Male

Experiment Number: 20114-97 Species/Strain: Rat/Fischer 344 Date Report Requested: 10/24/2014 Time Report Requested: 13:24:24

First Dose M/F: NA / NA

Lab: NA

MALE

Treatment Groups	Albumin g per dL	ALP IU per L	ALT IU per L	Bile Acids Per G Tissue umol per g	BUN mg per dL	Creatine Kinase IU per L	
		Day 365					
0 mg/L	4.4 ± 0.2	302.5 ± 178.4	76.5 ± 27.5	25.1 ± 9.1	16.5 ± 1.4	330.2 ± 178.1	
14.3 mg/L	4.4 ± 0.2	280.6 ± 169.5	78.4 ± 35.3	26.1 ± 10.2	16 ± 1.6	298.2 ± 127.8	
57.3 mg/L	4.4 ± 0.2	274.7 ± 167.4	109.2 ± 51.1**	24 ± 8.1	16.9 ± 1.6	346.4 ± 184.7	
172 mg/L	4.3 ± 0.2	257.9 ± 175.5*	170.9 ± 90.3**	30.7 ± 12.1	17.2 ± 1.6	384.6 ± 150.7	
516 mg/L	4.3 ± 0.2	251.1 ± 162.4*	170.5 ± 84**	26.1 ± 6.2	17.3 ± 1.2*	392.7 ± 155	

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

The values used in the calculations are the observations taken at the furthest point in the study for each subject (the greatest number of "days on study"). The "day" displayed is the maximum value of "days on study" across all subjects.

^{*}p < 0.05

^{**}p < 0.01

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First Dose M/F: NA / NA

Lab: NA

MALE

Treatment Groups	Creatinine U per L	Protein Total g per dL	SDH IU per L
			Day 365
0 mg/L	0.6 ± 0.1	6.7 ± 0.5	18.6 ± 9
14.3 mg/L	0.6 ± 0.1	6.7 ± 0.6	19.3 ± 11.8
57.3 mg/L	0.7 ± 0.1	6.7 ± 0.6	19.3 ± 10.6
172 mg/L	0.6 ± 0.1	6.5 ± 0.6	22.6 ± 13.4
516 mg/L	0.6 ± 0.1	6.4 ± 0.6 *	22.4 ± 10.8

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

The values used in the calculations are the observations taken at the furthest point in the study for each subject (the greatest number of "days on study"). The "day" displayed is the maximum value of "days on study" across all subjects.

^{*}p < 0.05

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First Dose M/F: NA / NA

Lab: NA

** END OF REPORT **

*p < 0.05

**p < 0.01

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

The values used in the calculations are the observations taken at the furthest point in the study for each subject (the greatest number of "days on study"). The "day" displayed is the maximum value of "days on study" across all subjects.