

Experiment Number: 20412-01

Species/Strain: Rat/Fischer 344

P42: Clinical Chemistry Data

Date Report Requested: 10/26/2014

Time Report Requested: 08:49:34

First Dose M/F: NA / NA

Lab: NA

C Number: C20412

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Male

Experiment Number: 20412-01

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First Dose M/F: NA / NA

Lab: NA

MALE

| Animal No. | Dose | Time In Study | Albumin g per dL | ALP IU per L | ALT IU per L | AST IU per L |
|------------|---------|---------------|------------------|--------------|--------------|--------------|
| 0001 | 0 mg/kg | Hour : 6 | 3.0 | 220 | 81 | 585 |
| 0002 | 0 mg/kg | Hour : 6 | 3.9 | 293 | 149 | 268 |
| 0003 | 0 mg/kg | Hour : 6 | 2.9 | 235 | 57 | 159 |
| 0004 | 0 mg/kg | Hour : 6 | 3.4 | 287 | 95 | 210 |
| 0017 | 0 mg/kg | Hour : 24 | 2.3 | 360 | 48 | 119 |
| 0018 | 0 mg/kg | Hour : 24 | 2.1 | 350 | 45 | 121 |
| 0019 | 0 mg/kg | Hour : 24 | 2.4 | 287 | 42 | 98 |
| 0020 | 0 mg/kg | Hour : 24 | 2.6 | 340 | 52 | 98 |
| 0033 | 0 mg/kg | Hour : 48 | 2.3 | 332 | 59 | 88 |
| 0034 | 0 mg/kg | Hour : 48 | 1.8 | 360 | 48 | 92 |
| 0035 | 0 mg/kg | Hour : 48 | 2.5 | 351 | 58 | 122 |
| 0036 | 0 mg/kg | Hour : 48 | 2.3 | 360 | 58 | 134 |

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Lab: NA

MALE

| Animal No. | Dose | Time In Study | Bile Acids Per G Tissue umol per g | Bilirubin Direct mg per dL | Bilirubin Total mg per dL | BUN mg per dL |
|------------|---------|---------------|---------------------------------------|-------------------------------|------------------------------|------------------|
| 0001 | 0 mg/kg | Hour : 6 | 8.9 | 0.3 | 1.3 | 21 |
| 0002 | 0 mg/kg | Hour : 6 | 47.2 | 0.2 | 1.8 | 17 |
| 0003 | 0 mg/kg | Hour : 6 | 12.2 | 0.1 | 0.8 | 17 |
| 0004 | 0 mg/kg | Hour : 6 | 23.4 | 0.1 | 1.0 | 14 |
| 0017 | 0 mg/kg | Hour : 24 | 17.4 | 0.2 | 0.7 | 14 |
| 0018 | 0 mg/kg | Hour : 24 | 11.9 | 0.2 | 0.6 | 16 |
| 0019 | 0 mg/kg | Hour : 24 | 12.0 | 0.1 | 0.4 | 13 |
| 0020 | 0 mg/kg | Hour : 24 | 12.8 | 0.2 | 0.7 | 16 |
| 0033 | 0 mg/kg | Hour : 48 | 6.8 | 0.1 | 0.2 | 19 |
| 0034 | 0 mg/kg | Hour : 48 | 20.3 | 0.1 | 0.2 | 17 |
| 0035 | 0 mg/kg | Hour : 48 | 21.5 | 0.1 | 0.4 | 16 |
| 0036 | 0 mg/kg | Hour : 48 | 21.4 | 0.6 | 0.3 | 18 |

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Lab: NA

MALE

| Animal No. | Dose | Time In Study | Cholesterol mg per dL | Creatine Kinase IU per L | Creatinine U per L | LDH IU PER L |
|------------|---------|---------------|-----------------------|--------------------------|--------------------|--------------|
| 0001 | 0 mg/kg | Hour : 6 | 56 | 4400 | 0.9 | 2360 |
| 0002 | 0 mg/kg | Hour : 6 | 58 | 647 | 0.8 | 1330 |
| 0003 | 0 mg/kg | Hour : 6 | 37 | 1066 | 0.1 | 881 |
| 0004 | 0 mg/kg | Hour : 6 | 44 | 579 | 0.3 | 732 |
| 0017 | 0 mg/kg | Hour : 24 | 53 | 520 | 0.2 | 767 |
| 0018 | 0 mg/kg | Hour : 24 | 52 | 632 | 0.2 | 1120 |
| 0019 | 0 mg/kg | Hour : 24 | 60 | 503 | 0.1 | 674 |
| 0020 | 0 mg/kg | Hour : 24 | 62 | 347 | 0.1 | 525 |
| 0033 | 0 mg/kg | Hour : 48 | 79 | 538 | 0.2 | 522 |
| 0034 | 0 mg/kg | Hour : 48 | 67 | 475 | 0.3 | qns |
| 0035 | 0 mg/kg | Hour : 48 | 74 | 536 | 0.2 | 602 |
| 0036 | 0 mg/kg | Hour : 48 | 63 | 479 | 0.2 | 241 |

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Lab: NA

MALE

| Animal No. | Dose | Time In Study | Protein Total g per dL | SDH IU per L | Triglycerides mg per dL |
|------------|---------|---------------|---------------------------|-----------------|----------------------------|
| 0001 | 0 mg/kg | Hour : 6 | 7.3 | qns | 161 |
| 0002 | 0 mg/kg | Hour : 6 | 7.8 | 20 | 215 |
| 0003 | 0 mg/kg | Hour : 6 | 6.9 | qns | 189 |
| 0004 | 0 mg/kg | Hour : 6 | 6.6 | 7.9 | 202 |
| 0017 | 0 mg/kg | Hour : 24 | 5.7 | 3.2 | 161 |
| 0018 | 0 mg/kg | Hour : 24 | 5.5 | qns | 165 |
| 0019 | 0 mg/kg | Hour : 24 | 5.9 | 3.7 | 120 |
| 0020 | 0 mg/kg | Hour : 24 | 6.3 | 5.5 | 146 |
| 0033 | 0 mg/kg | Hour : 48 | 7.7 | 2.4 | 159 |
| 0034 | 0 mg/kg | Hour : 48 | 7.5 | 1.7 | 104 |
| 0035 | 0 mg/kg | Hour : 48 | 7.1 | 5.4 | 157 |
| 0036 | 0 mg/kg | Hour : 48 | 6.2 | 3.4 | 129 |

** END OF REPORT **