

Experiment Number: 20605 - 02
Test Type: 14-WEEK
Route: GAVAGE
Species/Strain: MICE/B6C3F1

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Gum guggul extract
CAS Number: GUMGUGGULEXT

Date Report Requested: 04/20/2012
Time Report Requested: 11:24:08
First Dose M/F: 07/31/09 / 07/30/09
Lab: BAT

NTP Study Number: C20605
Lock Date: 11/04/2010
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Control List: Male: 001 Female: 002
Study Gender: Both
TDMSE Version: 2.6.0.0_007
PWG Approval Date: NONE

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MALE

| DAY | 0 mg/kg | | 15.5 mg/kg | | | 31 mg/kg | | | 62.5 mg/kg | | | 125 mg/kg | | | 250 mg/kg | | |
|-----------------|-------------|-----------|-------------|-------------|-----------|-------------|--------------|-----------|-------------|--------------|-----------|-------------|--------------|-----------|-------------|--------------|-----------|
| | WT(G) | N | WT(G) | % OF CNTL | N | WT(G) | % OF CNTL | N | WT(G) | % OF CNTL | N | WT(G) | % OF CNTL | N | WT(G) | % OF CNTL | N |
| 1 | 24.1 | 15 | 24.1 | 100.2 | 15 | 24.5 | 101.9 | 15 | 24.2 | 100.6 | 15 | 24.2 | 100.5 | 15 | 24.0 | 99.8 | 15 |
| 8 | 24.2 | 15 | 24.3 | 100.5 | 15 | 24.6 | 101.5 | 15 | 24.7 | 101.9 | 15 | 24.7 | 101.9 | 15 | 24.5 | 101.0 | 15 |
| 15 | 25.8 | 15 | 25.6 | 99.2 | 15 | 26.0 | 100.8 | 15 | 26.0 | 100.9 | 15 | 26.2 | 101.4 | 15 | 26.0 | 100.6 | 15 |
| 22 | 26.9 | 15 | 26.9 | 100.1 | 15 | 27.4 | 101.8 | 15 | 27.3 | 101.6 | 15 | 27.3 | 101.3 | 15 | 27.3 | 101.4 | 15 |
| 29 | 28.2 | 15 | 28.2 | 100.3 | 15 | 28.6 | 101.6 | 15 | 28.5 | 101.1 | 15 | 28.8 | 102.2 | 15 | 28.3 | 100.5 | 15 |
| 36 | 29.2 | 15 | 29.2 | 100.0 | 15 | 29.5 | 101.3 | 15 | 29.7 | 101.9 | 15 | 29.6 | 101.5 | 15 | 29.6 | 101.4 | 15 |
| 43 | 30.6 | 15 | 30.2 | 98.9 | 15 | 30.9 | 100.9 | 15 | 31.0 | 101.5 | 15 | 31.0 | 101.4 | 15 | 30.6 | 100.1 | 15 |
| 50 | 31.5 | 15 | 31.1 | 98.8 | 15 | 32.0 | 101.7 | 15 | 32.0 | 101.8 | 15 | 31.8 | 101.1 | 15 | 31.9 | 101.2 | 15 |
| 57 | 32.8 | 15 | 32.3 | 98.5 | 15 | 33.2 | 101.3 | 15 | 33.4 | 101.9 | 15 | 33.2 | 101.1 | 15 | 33.0 | 100.7 | 15 |
| 64 | 33.7 | 15 | 31.3 | 92.8 | 15 | 33.6 | 99.7 | 15 | 34.0 | 100.9 | 15 | 33.4 | 99.1 | 15 | 33.4 | 99.3 | 15 |
| 71 | 34.3 | 15 | 33.4 | 97.5 | 15 | 35.3 | 103.0 | 15 | 35.1 | 102.3 | 15 | 34.8 | 101.7 | 15 | 35.0 | 102.2 | 15 |
| 78 | 35.4 | 15 | 34.5 | 97.6 | 15 | 36.1 | 102.1 | 15 | 36.0 | 101.7 | 15 | 36.0 | 101.8 | 15 | 35.9 | 101.5 | 15 |
| 85 | 36.6 | 15 | 35.8 | 97.8 | 15 | 37.3 | 101.9 | 15 | 37.1 | 101.3 | 15 | 37.0 | 101.0 | 15 | 36.8 | 100.5 | 15 |
| TERM SAC | 35.6 | 15 | 34.8 | 97.9 | 15 | 36.7 | 103.0 | 15 | 36.5 | 102.7 | 15 | 36.1 | 101.4 | 15 | 36.2 | 101.7 | 15 |

*** END OF MALE ***

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FEMALE

| DAY | 0 mg/kg | | 15.5 mg/kg | | | 31 mg/kg | | | 62.5 mg/kg | | | 125 mg/kg | | | 250 mg/kg | | |
|-----------------|-------------|-----------|-------------|-------------|-----------|-------------|--------------|-----------|-------------|--------------|-----------|-------------|--------------|-----------|-------------|--------------|-----------|
| | WT(G) | N | WT(G) | % OF CNTL | N | WT(G) | % OF CNTL | N | WT(G) | % OF CNTL | N | WT(G) | % OF CNTL | N | WT(G) | % OF CNTL | N |
| 1 | 18.4 | 15 | 18.5 | 100.5 | 15 | 18.5 | 100.4 | 15 | 18.6 | 101.0 | 15 | 18.6 | 100.9 | 15 | 18.4 | 99.9 | 15 |
| 8 | 19.0 | 15 | 19.0 | 99.9 | 15 | 18.9 | 99.5 | 15 | 19.1 | 100.2 | 15 | 18.7 | 98.2 | 15 | 19.0 | 99.7 | 15 |
| 15 | 20.1 | 15 | 19.9 | 99.1 | 15 | 19.7 | 97.9 | 15 | 20.0 | 99.4 | 15 | 19.7 | 98.1 | 15 | 19.9 | 98.9 | 15 |
| 22 | 21.3 | 15 | 21.4 | 100.7 | 15 | 21.2 | 99.5 | 15 | 21.4 | 100.3 | 15 | 21.2 | 99.4 | 15 | 21.0 | 98.8 | 15 |
| 29 | 22.2 | 15 | 22.1 | 99.8 | 15 | 21.8 | 98.1 | 15 | 22.7 | 102.4 | 15 | 22.0 | 99.4 | 15 | 22.3 | 100.5 | 15 |
| 36 | 22.9 | 15 | 22.6 | 98.6 | 15 | 22.3 | 97.3 | 15 | 23.4 | 101.9 | 15 | 22.9 | 99.9 | 15 | 23.1 | 100.7 | 15 |
| 43 | 23.6 | 15 | 23.7 | 100.4 | 15 | 23.3 | 99.0 | 15 | 24.3 | 103.1 | 15 | 24.2 | 102.6 | 15 | 23.9 | 101.3 | 15 |
| 50 | 24.4 | 15 | 24.0 | 98.5 | 15 | 24.2 | 99.1 | 15 | 24.8 | 101.9 | 15 | 24.9 | 102.1 | 15 | 24.5 | 100.5 | 15 |
| 57 | 25.1 | 15 | 24.6 | 97.9 | 15 | 24.5 | 97.8 | 15 | 25.5 | 101.6 | 15 | 24.6 | 98.0 | 15 | 25.5 | 101.6 | 15 |
| 64 | 25.4 | 15 | 25.6 | 100.8 | 15 | 25.3 | 99.7 | 15 | 25.6 | 100.5 | 15 | 25.6 | 100.7 | 15 | 26.5 | 104.1 | 15 |
| 71 | 26.4 | 15 | 26.5 | 100.2 | 15 | 26.3 | 99.4 | 15 | 27.8 | 105.1 | 15 | 27.6 | 104.5 | 15 | 28.0 | 106.0 | 15 |
| 78 | 26.7 | 15 | 27.0 | 101.1 | 15 | 26.5 | 99.0 | 15 | 28.3 | 105.9 | 15 | 28.3 | 105.7 | 15 | 28.2 | 105.5 | 15 |
| 85 | 27.6 | 15 | 27.3 | 99.1 | 15 | 27.1 | 98.1 | 15 | 28.5 | 103.2 | 15 | 28.6 | 103.5 | 15 | 28.4 | 103.1 | 15 |
| TERM SAC | 27.0 | 15 | 26.8 | 99.2 | 15 | 27.1 | 100.0 | 15 | 28.7 | 106.3 | 15 | 28.5 | 105.3 | 15 | 28.3 | 104.6 | 15 |

END OF REPORT