

**TDMS No.** 20005 - 06  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** MICE/B6C3F1

**E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE**

Ginseng  
**CAS Number:** 50647-08-0

**Date Report Requested:** 08/27/2008  
**Time Report Requested:** 15:05:10  
**First Dose M/F:** 02/10/04 / 02/09/04  
**Lab:** BAT

**C Number:** C20005  
**Lock Date:** 10/10/2006  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Study Gender:** Both  
**TDMSE Version:** 2.0.0

MALE

| DAY | 0 MG/KG |    | 1250 MG/KG |           |    | 2500 MG/KG |           |    | 5000 MG/KG |           |    |
|-----|---------|----|------------|-----------|----|------------|-----------|----|------------|-----------|----|
|     | WT(G)   | N  | WT(G)      | % OF CNTL | N  | WT(G)      | % OF CNTL | N  | WT(G)      | % OF CNTL | N  |
| 1   | 22.9    | 50 | 23.2       | 101.5     | 50 | 23.0       | 100.7     | 50 | 22.8       | 99.7      | 50 |
| 8   | 23.3    | 50 | 23.7       | 101.6     | 50 | 23.7       | 101.5     | 50 | 23.4       | 100.4     | 50 |
| 15  | 24.7    | 50 | 25.0       | 101.3     | 50 | 24.9       | 100.9     | 50 | 24.4       | 98.7      | 50 |
| 22  | 26.3    | 50 | 26.4       | 100.4     | 50 | 26.4       | 100.4     | 50 | 26.1       | 99.5      | 49 |
| 29  | 27.1    | 50 | 27.1       | 99.9      | 50 | 27.3       | 100.8     | 50 | 26.6       | 98.0      | 49 |
| 36  | 27.4    | 50 | 27.2       | 99.3      | 50 | 27.5       | 100.4     | 50 | 26.7       | 97.2      | 49 |
| 43  | 28.7    | 50 | 28.9       | 100.4     | 50 | 28.7       | 99.8      | 50 | 28.1       | 97.9      | 49 |
| 50  | 30.3    | 50 | 30.3       | 100.0     | 50 | 30.1       | 99.6      | 50 | 29.7       | 98.1      | 49 |
| 57  | 31.1    | 50 | 31.0       | 99.5      | 50 | 31.1       | 99.9      | 50 | 30.4       | 97.8      | 49 |
| 64  | 32.0    | 50 | 31.6       | 98.8      | 50 | 31.7       | 99.3      | 50 | 31.2       | 97.5      | 49 |
| 71  | 32.7    | 50 | 32.2       | 98.5      | 50 | 32.2       | 98.5      | 50 | 31.2       | 95.5      | 49 |
| 78  | 33.8    | 50 | 33.2       | 98.3      | 50 | 33.1       | 97.9      | 50 | 32.7       | 96.8      | 49 |
| 85  | 34.5    | 50 | 33.9       | 98.1      | 50 | 34.0       | 98.4      | 50 | 33.5       | 97.0      | 49 |
| 113 | 37.3    | 50 | 36.3       | 97.3      | 50 | 36.4       | 97.5      | 50 | 35.3       | 94.6      | 49 |
| 141 | 40.4    | 50 | 39.9       | 98.8      | 50 | 39.7       | 98.2      | 50 | 39.3       | 97.2      | 49 |
| 169 | 44.0    | 50 | 43.2       | 98.2      | 50 | 42.5       | 96.5      | 50 | 42.6       | 96.8      | 49 |
| 197 | 45.2    | 50 | 44.4       | 98.1      | 50 | 44.1       | 97.6      | 50 | 44.4       | 98.2      | 49 |
| 225 | 47.3    | 50 | 46.6       | 98.6      | 50 | 46.7       | 98.7      | 50 | 46.3       | 98.0      | 49 |
| 253 | 48.3    | 50 | 47.2       | 97.8      | 50 | 47.8       | 99.1      | 50 | 47.3       | 98.0      | 49 |
| 281 | 49.2    | 50 | 48.1       | 97.9      | 49 | 48.3       | 98.2      | 50 | 48.3       | 98.3      | 49 |
| 309 | 49.1    | 50 | 48.4       | 98.6      | 49 | 48.3       | 98.4      | 50 | 47.8       | 97.4      | 49 |
| 337 | 49.7    | 50 | 49.2       | 99.0      | 49 | 49.2       | 99.0      | 50 | 48.8       | 98.0      | 49 |
| 365 | 50.8    | 49 | 50.2       | 98.9      | 49 | 49.4       | 97.4      | 50 | 50.2       | 98.8      | 49 |
| 393 | 50.3    | 49 | 50.0       | 99.4      | 49 | 50.0       | 99.5      | 50 | 49.9       | 99.3      | 49 |
| 421 | 50.5    | 49 | 50.8       | 100.5     | 49 | 50.7       | 100.3     | 50 | 50.5       | 99.9      | 48 |
| 449 | 50.8    | 49 | 51.1       | 100.6     | 49 | 51.2       | 100.9     | 50 | 51.3       | 101.0     | 47 |
| 477 | 50.7    | 49 | 51.1       | 100.8     | 49 | 51.1       | 100.7     | 50 | 50.7       | 99.9      | 47 |
| 505 | 50.9    | 48 | 51.1       | 100.3     | 49 | 51.3       | 100.8     | 49 | 51.3       | 100.9     | 46 |
| 533 | 50.3    | 48 | 50.7       | 100.8     | 49 | 51.8       | 102.8     | 49 | 51.0       | 101.3     | 46 |
| 561 | 50.6    | 48 | 51.0       | 100.8     | 47 | 51.6       | 102.0     | 47 | 51.0       | 100.9     | 44 |
| 589 | 51.0    | 44 | 50.6       | 99.3      | 45 | 51.7       | 101.5     | 47 | 51.0       | 100.0     | 41 |
| 617 | 50.8    | 43 | 51.0       | 100.5     | 44 | 51.2       | 100.9     | 47 | 51.4       | 101.3     | 39 |
| 645 | 51.1    | 41 | 52.4       | 102.6     | 42 | 52.0       | 101.9     | 44 | 52.4       | 102.6     | 39 |
| 673 | 50.1    | 38 | 51.2       | 102.2     | 40 | 50.5       | 100.7     | 43 | 51.9       | 103.4     | 37 |
| 701 | 47.6    | 35 | 49.5       | 104.0     | 35 | 49.2       | 103.4     | 40 | 51.5       | 108.1     | 35 |

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Lab: BAT

**MALE**

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| DAY         | 0 MG/KG |    | 1250 MG/KG |                 |    | 2500 MG/KG |                 |    | 5000 MG/KG |                 |    |
|-------------|---------|----|------------|-----------------|----|------------|-----------------|----|------------|-----------------|----|
|             | WT(G)   | N  | WT(G)      | %<br>OF<br>CNTL | N  | WT(G)      | %<br>OF<br>CNTL | N  | WT(G)      | %<br>OF<br>CNTL | N  |
| TERM<br>SAC | 47.3    | 32 | 49.4       | 104.6           | 32 | 50.1       | 105.9           | 38 | 51.0       | 107.9           | 32 |

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\*\*\* END OF MALE \*\*\*

FEMALE

| DAY | 0 MG/KG |    | 1250 MG/KG |           |    | 2500 MG/KG |           |    | 5000 MG/KG |           |    |
|-----|---------|----|------------|-----------|----|------------|-----------|----|------------|-----------|----|
|     | WT(G)   | N  | WT(G)      | % OF CNTL | N  | WT(G)      | % OF CNTL | N  | WT(G)      | % OF CNTL | N  |
| 1   | 18.5    | 50 | 18.6       | 100.4     | 50 | 18.6       | 100.6     | 50 | 18.5       | 100.0     | 50 |
| 8   | 18.6    | 50 | 18.6       | 99.9      | 50 | 18.8       | 101.1     | 50 | 18.6       | 99.9      | 50 |
| 15  | 20.1    | 50 | 19.8       | 98.7      | 50 | 20.1       | 100.3     | 50 | 20.1       | 100.4     | 50 |
| 22  | 21.1    | 50 | 21.0       | 99.8      | 50 | 21.1       | 100.2     | 50 | 21.5       | 102.1     | 50 |
| 29  | 21.9    | 50 | 22.0       | 100.2     | 50 | 21.9       | 99.9      | 50 | 21.7       | 99.0      | 50 |
| 36  | 22.8    | 50 | 22.7       | 99.7      | 50 | 22.9       | 100.3     | 49 | 22.8       | 99.9      | 50 |
| 43  | 23.3    | 50 | 23.4       | 100.5     | 50 | 23.2       | 99.7      | 48 | 23.7       | 101.9     | 50 |
| 50  | 24.4    | 50 | 24.3       | 99.9      | 50 | 24.2       | 99.3      | 48 | 24.6       | 101.0     | 50 |
| 57  | 25.3    | 50 | 25.2       | 99.7      | 50 | 25.0       | 99.0      | 48 | 25.2       | 99.7      | 50 |
| 64  | 25.8    | 50 | 26.0       | 100.6     | 50 | 26.3       | 101.7     | 48 | 25.9       | 100.5     | 50 |
| 71  | 26.6    | 50 | 26.5       | 99.8      | 50 | 26.2       | 98.8      | 48 | 26.4       | 99.4      | 50 |
| 78  | 27.3    | 50 | 27.0       | 99.0      | 50 | 26.8       | 98.4      | 48 | 26.9       | 98.8      | 50 |
| 85  | 27.6    | 50 | 27.4       | 99.1      | 50 | 28.0       | 101.3     | 48 | 27.4       | 99.3      | 50 |
| 113 | 30.1    | 50 | 30.4       | 100.9     | 50 | 29.7       | 98.8      | 48 | 29.5       | 98.1      | 50 |
| 141 | 33.3    | 50 | 33.9       | 101.8     | 50 | 33.3       | 99.9      | 48 | 32.8       | 98.4      | 50 |
| 169 | 38.3    | 50 | 38.7       | 101.1     | 50 | 37.7       | 98.5      | 48 | 36.9       | 96.4      | 50 |
| 197 | 40.1    | 50 | 41.4       | 103.1     | 50 | 39.5       | 98.3      | 48 | 39.0       | 97.3      | 50 |
| 225 | 43.9    | 50 | 43.4       | 98.8      | 50 | 42.7       | 97.1      | 48 | 41.8       | 95.2      | 48 |
| 253 | 47.2    | 50 | 47.4       | 100.4     | 50 | 45.2       | 95.9      | 48 | 44.5       | 94.3      | 47 |
| 281 | 50.2    | 50 | 50.3       | 100.0     | 50 | 47.6       | 94.7      | 48 | 46.6       | 92.7      | 47 |
| 309 | 52.6    | 50 | 52.5       | 99.8      | 50 | 50.0       | 95.1      | 47 | 48.4       | 92.0      | 47 |
| 337 | 54.6    | 50 | 54.7       | 100.1     | 50 | 52.0       | 95.1      | 47 | 51.2       | 93.8      | 47 |
| 365 | 56.7    | 50 | 56.6       | 99.9      | 50 | 53.6       | 94.6      | 47 | 52.9       | 93.3      | 47 |
| 393 | 59.3    | 50 | 58.1       | 97.9      | 50 | 55.7       | 93.9      | 46 | 55.0       | 92.7      | 47 |
| 421 | 59.3    | 50 | 58.6       | 98.7      | 50 | 56.1       | 94.6      | 46 | 55.3       | 93.2      | 45 |
| 449 | 60.2    | 50 | 59.2       | 98.3      | 48 | 56.5       | 93.8      | 45 | 56.3       | 93.5      | 44 |
| 477 | 60.9    | 50 | 60.3       | 98.9      | 48 | 58.2       | 95.5      | 45 | 57.9       | 95.1      | 43 |
| 505 | 62.9    | 50 | 60.8       | 96.7      | 48 | 59.9       | 95.2      | 45 | 59.9       | 95.1      | 42 |
| 533 | 62.8    | 50 | 60.4       | 96.2      | 47 | 60.0       | 95.6      | 44 | 60.5       | 96.4      | 42 |
| 561 | 63.9    | 49 | 62.4       | 97.6      | 45 | 60.9       | 95.4      | 44 | 61.7       | 96.7      | 41 |
| 589 | 63.3    | 48 | 61.9       | 97.9      | 44 | 61.1       | 96.6      | 43 | 61.6       | 97.3      | 41 |
| 617 | 62.6    | 46 | 61.2       | 97.7      | 44 | 60.6       | 96.8      | 43 | 61.7       | 98.6      | 41 |
| 645 | 63.1    | 46 | 61.8       | 98.0      | 40 | 61.4       | 97.4      | 43 | 62.2       | 98.6      | 39 |
| 673 | 61.6    | 45 | 61.4       | 99.7      | 37 | 59.8       | 97.2      | 40 | 60.2       | 97.7      | 36 |
| 701 | 60.4    | 41 | 59.5       | 98.4      | 35 | 58.3       | 96.5      | 39 | 59.3       | 98.1      | 35 |

TDMS No. 20005 - 06  
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Ginseng  
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Lab: BAT

**FEMALE**

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| DAY         | 0 MG/KG |    | 1250 MG/KG |                 |    | 2500 MG/KG |                 |    | 5000 MG/KG |                 |    |
|-------------|---------|----|------------|-----------------|----|------------|-----------------|----|------------|-----------------|----|
|             | WT(G)   | N  | WT(G)      | %<br>OF<br>CNTL | N  | WT(G)      | %<br>OF<br>CNTL | N  | WT(G)      | %<br>OF<br>CNTL | N  |
| TERM<br>SAC | 59.6    | 38 | 56.3       | 94.4            | 31 | 57.1       | 95.9            | 34 | 55.3       | 92.8            | 32 |

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\*\*\* END OF REPORT \*\*\*