

TDMS No. 20009 - 03
Test Type: CHRONIC
Route: DOSED WATER
Species/Strain: RATS/F 344/N

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE
beta-Picoline
CAS Number: 108-99-6

Date Report Requested: 06/22/2010
Time Report Requested: 07:41:31
First Dose M/F: 11/18/04 / 11/19/04
Lab: BAT

C Number: C20009
Lock Date: 06/05/2008
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 2.2.0

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MALE

| DAY | 0 mg/l | | 156.25 mg/l | | | 312.5 mg/l | | | 625 mg/l | | |
|-----|--------|----|-------------|-----------|----|------------|-----------|----|----------|-----------|----|
| | WT(G) | N | WT(G) | % OF CNTL | N | WT(G) | % OF CNTL | N | WT(G) | % OF CNTL | N |
| 1 | 115.6 | 50 | 114.7 | 99.3 | 50 | 116.3 | 100.6 | 50 | 114.9 | 99.4 | 50 |
| 8 | 149.6 | 50 | 147.1 | 98.3 | 50 | 148.3 | 99.1 | 50 | 141.7 | 94.7 | 50 |
| 15 | 181.4 | 50 | 179.1 | 98.7 | 50 | 180.8 | 99.7 | 50 | 170.9 | 94.2 | 50 |
| 22 | 211.7 | 49 | 207.9 | 98.2 | 50 | 207.7 | 98.1 | 50 | 195.3 | 92.3 | 50 |
| 29 | 232.0 | 49 | 229.4 | 98.9 | 50 | 230.0 | 99.1 | 50 | 215.0 | 92.7 | 50 |
| 36 | 248.3 | 49 | 248.1 | 99.9 | 50 | 248.0 | 99.9 | 50 | 233.5 | 94.0 | 50 |
| 43 | 262.1 | 49 | 263.2 | 100.4 | 50 | 262.9 | 100.3 | 50 | 246.7 | 94.1 | 50 |
| 50 | 277.4 | 49 | 276.1 | 99.5 | 50 | 277.5 | 100.0 | 50 | 259.4 | 93.5 | 50 |
| 57 | 289.2 | 49 | 289.0 | 99.9 | 50 | 289.8 | 100.2 | 50 | 270.9 | 93.7 | 50 |
| 64 | 301.4 | 49 | 301.1 | 99.9 | 50 | 302.1 | 100.2 | 50 | 280.5 | 93.0 | 50 |
| 71 | 310.6 | 49 | 310.5 | 100.0 | 50 | 313.1 | 100.8 | 50 | 289.2 | 93.1 | 50 |
| 78 | 321.7 | 49 | 320.6 | 99.7 | 50 | 322.8 | 100.3 | 50 | 297.9 | 92.6 | 50 |
| 85 | 329.6 | 49 | 328.5 | 99.7 | 50 | 330.4 | 100.3 | 50 | 304.7 | 92.5 | 50 |
| 113 | 356.9 | 49 | 354.2 | 99.2 | 50 | 356.8 | 100.0 | 50 | 332.0 | 93.0 | 50 |
| 141 | 377.6 | 49 | 376.1 | 99.6 | 50 | 383.2 | 101.5 | 50 | 351.8 | 93.2 | 50 |
| 169 | 399.9 | 49 | 398.8 | 99.7 | 50 | 402.4 | 100.6 | 50 | 373.6 | 93.4 | 50 |
| 197 | 409.2 | 49 | 408.6 | 99.8 | 50 | 416.3 | 101.7 | 50 | 386.7 | 94.5 | 50 |
| 225 | 422.9 | 49 | 420.3 | 99.4 | 50 | 429.4 | 101.5 | 50 | 400.1 | 94.6 | 50 |
| 253 | 433.5 | 49 | 434.5 | 100.2 | 50 | 441.1 | 101.8 | 50 | 409.8 | 94.5 | 50 |
| 281 | 441.9 | 48 | 440.9 | 99.8 | 50 | 453.1 | 102.5 | 50 | 422.4 | 95.6 | 50 |
| 309 | 453.0 | 48 | 453.1 | 100.0 | 50 | 461.6 | 101.9 | 50 | 430.5 | 95.0 | 50 |
| 337 | 458.3 | 48 | 459.5 | 100.3 | 50 | 467.2 | 101.9 | 50 | 435.8 | 95.1 | 50 |
| 365 | 467.8 | 48 | 467.3 | 99.9 | 50 | 477.0 | 102.0 | 50 | 445.3 | 95.2 | 50 |
| 393 | 477.8 | 47 | 478.2 | 100.1 | 50 | 487.7 | 102.1 | 49 | 452.2 | 94.6 | 50 |
| 421 | 481.2 | 47 | 479.8 | 99.7 | 50 | 487.1 | 101.2 | 49 | 452.7 | 94.1 | 50 |
| 449 | 486.3 | 47 | 486.5 | 100.0 | 50 | 493.2 | 101.4 | 49 | 457.3 | 94.0 | 50 |
| 477 | 493.2 | 46 | 490.3 | 99.4 | 50 | 499.4 | 101.3 | 49 | 463.0 | 93.9 | 50 |
| 505 | 500.9 | 44 | 499.4 | 99.7 | 49 | 506.1 | 101.0 | 49 | 470.6 | 94.0 | 49 |
| 533 | 503.9 | 44 | 506.0 | 100.4 | 49 | 510.1 | 101.2 | 49 | 471.7 | 93.6 | 49 |
| 561 | 508.2 | 44 | 508.2 | 100.0 | 48 | 510.5 | 100.5 | 49 | 474.5 | 93.4 | 45 |
| 589 | 512.4 | 44 | 516.8 | 100.8 | 46 | 513.8 | 100.3 | 47 | 473.6 | 92.4 | 43 |
| 617 | 516.1 | 42 | 516.0 | 100.0 | 46 | 516.1 | 100.0 | 46 | 473.7 | 91.8 | 42 |
| 645 | 511.9 | 42 | 509.2 | 99.5 | 44 | 504.2 | 98.5 | 44 | 470.1 | 91.8 | 38 |
| 673 | 506.6 | 39 | 511.6 | 101.0 | 40 | 507.8 | 100.2 | 39 | 465.1 | 91.8 | 34 |
| 701 | 503.3 | 34 | 497.2 | 98.8 | 35 | 509.7 | 101.3 | 35 | 453.0 | 90.0 | 29 |

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MALE

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|-------------|--------|----|-------------|-----------------|----|------------|-----------------|----|----------|-----------------|----|
| | WT(G) | N | WT(G) | % OF CNTL | N | WT(G) | % OF CNTL | N | WT(G) | % OF CNTL | N |
| TERM SAC | 492.5 | 33 | 487.6 | 99.0 | 31 | 492.6 | 100.0 | 32 | 461.9 | 93.8 | 24 |

*** END OF MALE ***

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FEMALE

| DAY | 0 mg/l | | 156.25 mg/l | | | 312.5 mg/l | | | 625 mg/l | | |
|-----|--------|----|-------------|-----------|----|------------|-----------|----|----------|-----------|----|
| | WT(G) | N | WT(G) | % OF CNTL | N | WT(G) | % OF CNTL | N | WT(G) | % OF CNTL | N |
| 1 | 99.1 | 50 | 99.1 | 100.0 | 50 | 99.8 | 100.7 | 50 | 100.0 | 100.8 | 50 |
| 8 | 117.2 | 50 | 116.4 | 99.3 | 50 | 116.4 | 99.3 | 50 | 113.6 | 96.9 | 50 |
| 15 | 132.0 | 50 | 131.8 | 99.9 | 50 | 130.7 | 99.0 | 50 | 123.9 | 93.9 | 50 |
| 22 | 143.5 | 50 | 144.2 | 100.5 | 50 | 143.5 | 100.0 | 50 | 136.8 | 95.3 | 50 |
| 29 | 151.9 | 50 | 153.4 | 101.0 | 50 | 153.7 | 101.2 | 50 | 145.0 | 95.4 | 50 |
| 36 | 162.3 | 50 | 165.2 | 101.8 | 50 | 164.6 | 101.4 | 50 | 157.1 | 96.8 | 50 |
| 43 | 169.7 | 50 | 172.1 | 101.4 | 50 | 171.2 | 100.9 | 50 | 163.4 | 96.3 | 50 |
| 50 | 174.7 | 50 | 175.9 | 100.7 | 50 | 175.2 | 100.3 | 50 | 168.0 | 96.2 | 50 |
| 57 | 179.5 | 50 | 181.3 | 101.0 | 50 | 180.7 | 100.6 | 50 | 172.0 | 95.8 | 50 |
| 64 | 184.0 | 50 | 186.4 | 101.3 | 50 | 184.6 | 100.3 | 50 | 175.2 | 95.2 | 50 |
| 71 | 188.2 | 50 | 190.8 | 101.4 | 50 | 188.4 | 100.1 | 50 | 180.0 | 95.7 | 50 |
| 78 | 191.9 | 50 | 193.0 | 100.6 | 50 | 191.7 | 99.9 | 50 | 182.6 | 95.2 | 50 |
| 85 | 194.9 | 50 | 196.4 | 100.8 | 50 | 194.1 | 99.6 | 50 | 185.1 | 94.9 | 50 |
| 113 | 206.9 | 50 | 208.3 | 100.6 | 50 | 207.5 | 100.3 | 50 | 196.7 | 95.0 | 50 |
| 141 | 218.4 | 50 | 218.1 | 99.9 | 50 | 216.3 | 99.0 | 50 | 203.4 | 93.1 | 50 |
| 169 | 223.2 | 50 | 226.4 | 101.4 | 50 | 224.5 | 100.6 | 50 | 213.1 | 95.5 | 50 |
| 197 | 232.8 | 50 | 233.0 | 100.1 | 50 | 228.2 | 98.0 | 50 | 220.2 | 94.6 | 50 |
| 225 | 238.4 | 50 | 241.2 | 101.2 | 50 | 237.7 | 99.7 | 50 | 229.1 | 96.1 | 50 |
| 253 | 246.8 | 50 | 247.6 | 100.3 | 50 | 245.1 | 99.3 | 50 | 234.6 | 95.0 | 50 |
| 281 | 253.4 | 50 | 256.1 | 101.1 | 50 | 251.4 | 99.2 | 50 | 241.9 | 95.5 | 50 |
| 309 | 263.6 | 50 | 264.7 | 100.4 | 50 | 261.4 | 99.2 | 50 | 250.7 | 95.1 | 50 |
| 337 | 270.1 | 50 | 270.5 | 100.1 | 50 | 265.1 | 98.2 | 50 | 256.0 | 94.8 | 50 |
| 365 | 282.0 | 50 | 281.2 | 99.7 | 50 | 275.0 | 97.5 | 50 | 264.9 | 93.9 | 50 |
| 393 | 294.2 | 50 | 293.4 | 99.7 | 50 | 285.4 | 97.0 | 50 | 273.9 | 93.1 | 50 |
| 421 | 301.5 | 50 | 299.1 | 99.2 | 50 | 289.1 | 95.9 | 50 | 278.3 | 92.3 | 50 |
| 449 | 310.7 | 50 | 309.4 | 99.6 | 50 | 298.7 | 96.2 | 50 | 285.6 | 91.9 | 50 |
| 477 | 319.1 | 49 | 318.8 | 99.9 | 49 | 306.5 | 96.1 | 50 | 294.4 | 92.3 | 49 |
| 505 | 328.0 | 48 | 328.7 | 100.2 | 48 | 318.9 | 97.2 | 50 | 305.2 | 93.0 | 49 |
| 533 | 340.4 | 45 | 336.1 | 98.7 | 45 | 325.8 | 95.7 | 48 | 310.6 | 91.2 | 47 |
| 561 | 344.4 | 45 | 340.1 | 98.7 | 45 | 331.0 | 96.1 | 48 | 312.8 | 90.8 | 45 |
| 589 | 347.5 | 44 | 345.8 | 99.5 | 44 | 336.1 | 96.7 | 46 | 315.5 | 90.8 | 43 |
| 617 | 352.0 | 43 | 353.4 | 100.4 | 41 | 344.0 | 97.7 | 45 | 321.7 | 91.4 | 41 |
| 645 | 352.7 | 40 | 351.9 | 99.8 | 38 | 347.6 | 98.5 | 44 | 321.6 | 91.2 | 39 |
| 673 | 349.7 | 40 | 355.1 | 101.6 | 37 | 348.0 | 99.5 | 41 | 326.3 | 93.3 | 37 |
| 701 | 346.4 | 34 | 349.4 | 100.9 | 37 | 350.5 | 101.2 | 34 | 323.2 | 93.3 | 32 |

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| DAY | 0 mg/l | | 156.25 mg/l | | | 312.5 mg/l | | | 625 mg/l | | |
|-------------|--------|----|-------------|-----------------|----|------------|-----------------|----|----------|-----------------|----|
| | WT(G) | N | WT(G) | % OF CNTL | N | WT(G) | % OF CNTL | N | WT(G) | % OF CNTL | N |
| TERM SAC | 345.0 | 29 | 353.7 | 102.5 | 32 | 345.4 | 100.1 | 33 | 322.4 | 93.5 | 30 |

END OF REPORT