

***Proteus mirabilis*, Strain 927889**

**Catalog No. NR-56700**

**Product Description:**

*Proteus mirabilis* (*P. mirabilis*), strain 927889 was isolated in 2013 from a urine sample from a 79-year-old male in Greece. It was deposited as resistant to amikacin, ceftazidime, ceftriaxone, ciprofloxacin, imipenem and levofloxacin. NR-56700 was produced by inoculation of the deposited material into Tryptic Soy broth and grown for 1 day at 37°C in an aerobic atmosphere. The material from the initial growth was passaged in Tryptic Soy broth for 1 day at 37°C in an aerobic atmosphere to produce this lot. Quality control testing was completed under propagation conditions unless otherwise noted.

**Lot: 70058242**

**Manufacturing Date: 24MAR2017**

TEST	SPECIFICATIONS	RESULTS
<b>Phenotypic Analysis</b> Cellular morphology Colony morphology  Motility (wet mount)	Gram-negative rods Report results  Report results	Gram-negative rods Undulate, irregular, raised, smooth, translucent and glistening  Motile
<b>Genotypic Analysis</b> Sequencing of 16S ribosomal RNA gene	Consistent with <i>P. mirabilis</i>	Consistent with <i>P. mirabilis</i>
<b>Purity (post-freeze)</b> 7 days at 37°C in an aerobic atmosphere on Tryptic Soy agar with 5% defibrinated sheep blood	Growth consistent with expected colony morphology	Growth consistent with expected colony morphology
<b>Viability (post-freeze)</b>	Growth	Growth

/Sonia Bjorum Brower/

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18 OCT 2023

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