

***Acinetobacter baumannii*, Strain 259292**

Catalog No. NR-56580

Product Description:

Acinetobacter baumannii (*A. baumannii*), strain 259292 was isolated in 2006 from a blood sample of a 53-year-old female in Italy. It was deposited as resistant to amikacin, cefepime, ceftazidime, ceftriaxone, ciprofloxacin, imipenem, levofloxacin, meropenem and piperacillin/tazobactam. NR-56580 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 second passage 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: 70060551

Manufacturing Date: 22JUN2018

| TEST | SPECIFICATIONS | RESULTS |
|---|--|---|
| Phenotypic Analysis Cellular morphology Colony morphology Motility (wet mount) | Gram-negative rods Report results Report results | Gram-negative rods Circular, low convex, entire, glistening, smooth and translucent Non-motile |
| Genotypic Analysis Sequencing of 16S ribosomal RNA gene | Consistent with <i>A. baumannii</i> | Consistent with <i>A. baumannii</i> |
| Purity (post-freeze) 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 |
| Viability (post-freeze) | Growth | Growth |

/Sonia Bjorum Brower/

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07 JUL 2023

Technical Manager or designee, ATCC Federal Solutions

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