

***Acinetobacter baumannii*, Strain 139478**

Catalog No. NR-56569

Product Description:

Acinetobacter baumannii (*A. baumannii*), strain 139478 was isolated in 2005 from an abdominal fluid sample of a 63-year-old male in Argentina. It was deposited as resistant to amikacin, ceftazidime, ceftriaxone, ciprofloxacin, doripenem, imipenem, meropenem and piperacillin/tazobactam. NR-56569 was produced by inoculation of the deposited material into Tryptic Soy broth and grown for 2 days 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: 70055632

Manufacturing Date: 15JUN2018

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology Motility (wet mount)	Gram-negative rods Report results Report results	Gram-negative rods Circular, convex, entire, smooth, glossy, opaque and cream 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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19 SEP 2023

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