

***Serratia* sp., Strain 938677**

Catalog No. NR-56676

Product Description:

Serratia sp., strain 938677 was isolated in 2013 from a urine sample of a 72-year-old male in Romania. It was deposited as resistant to amikacin, amoxicillin/clavulanate, aztreonam, cefepime, ceftazidime, ceftriaxone, ciprofloxacin, piperacillin/tazobactam, tetracycline and trimethoprim/sulfamethoxazole. NR-56676 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: 70053731

Manufacturing Date: 05APR2017

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 and cream Motile
Genotypic Analysis Sequencing of 16S ribosomal RNA gene	Consistent with <i>Serratia</i> sp.	Consistent with <i>Serratia</i> sp.
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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08 AUG 2023

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