

## **Certificate of Analysis for NR-56629**

## Klebsiella pneumoniae, Strain 939665

## Catalog No. NR-56629

## **Product Description:**

Klebsiella pneumoniae (K. pneumoniae), strain 939665 was isolated in 2013 from the sputum sample of a 54-year-old male in China. It was deposited as resistant to amikacin, aztreonam, cefepime, ceftazidime, ceftriaxone, ciprofloxacin, doripenem, imipenem, levofloxacin, meropenem and piperacillin/tazobactam. NR-56629 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: 70055881 Manufacturing Date: 19SEP2019

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis		
Cellular morphology	Gram-negative rods	Gram-negative rods
Colony morphology	Report results	Circular, low convex, entire, mucoid and opaque
Motility (wet mount)	Report results	Non-motile
Genotypic Analysis		
Sequencing of 16S ribosomal RNA gene	Consistent with K. pneumoniae	Consistent with K. pneumoniae
Purity (post-freeze)		
7 days at 37°C in an aerobic atmosphere on	Growth consistent with expected	Growth consistent with expected
Tryptic Soy agar	colony morphology	colony morphology
Viability (post-freeze)	Growth	Growth

/Sonia Bjorum Brower/ Sonia Bjorum Brower

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Technical Manager or designee, ATCC Federal Solutions

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