

Certificate of Quality

Product Name: Nocardia Quad 10/PK
Lot Number: 645825

Product Number: R02462
Expiration Date: 2023-05-25
(YYYY-MM-DD)

This product has been manufactured, processed and packaged in accordance with Quality Systems Regulation, 21 CFR Part 820. Representative samples were tested per Remel Inc., a part of Thermo Fisher Scientific Quality Control specifications and were found to meet performance criteria for this product.

Organism Challenge	ATCC	Performance Criteria
Casein:		
Streptomyces albus	17900	Growth w/ Hydrolysis
Nocardia brasiliensis	19297	Growth w/ Hydrolysis
Nocardia asteroides	19247	Growth, No Hydrolysis

Xanthine:		
Streptomyces albus	17900	Growth w/ Hydrolysis
Nocardia asteroides	19247	Growth, No Hydrolysis
Nocardia brasiliensis	19297	Growth, No Hydrolysis

Tyrosine:		
Streptomyces albus	17900	Growth w/ Hydrolysis
Nocardia brasiliensis	1929	Growth, w/ Hydrolysis
Nocardia asteroides	19247	Growth, No Hydrolysis

Starch:		
Streptomyces albus	17900	Growth w/ Hydrolysis
Nocardia brasiliensis	19297	Growth, No Hydrolysis
Nocardia asteroides	19247	Growth, No Hydrolysis

Physical Characteristics:

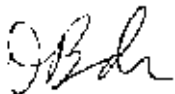
Appearance:	Casein: White, Opaque Agar Xanthine: White-Tan, Opaque Agar w/ Precipitate Tyrosine: White-Tan, Semi-Transparent Agar w/ Precipitate Starch: Light Amber, Clear Agar
pH @ 20-25°C:	Casein: N/A Xanthine: 7.0 +/- 0.2 Tyrosine: 7.0 +/- 0.2 Starch: 7.0 +/- 0.2

Microbial Load Evaluation:

Manufactured lot has been statistically sampled. Samples were acceptable for microbial content and aesthetic value following a minimum of 72 hours at 33-37°C.

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Signed

A handwritten signature in black ink, appearing to be 'J. B. Dr.', written in a cursive style.

Senior Quality Assurance Engineer