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Certificate of Analysis

Product Description: Nisin_
Catalog Number: 155839_
Lot: 6835A_

Formula: C₁₄₃H₂₃₀N₄₂O₃₇S₇
CAS #: 1414-45-5
Physical Description: Cream-colored Powder

Formula Weight: 3354.25
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Activity	≥900 u/mg	1076 IU/mg
Composition	Sodium chloride, milk solids and Nisin	Passes
Produced by	Strains of <i>Lactococcus</i> <i>subsp. lactis</i> in the fermentation of modified milk medium	Passes


04/07/2000 - Joseph Dietz, Ph.D.
MP Biomedicals, LLC.
Technical Director

This is an electronically generated document
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Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)