



MP Biomedicals, LLC

29525 Fountain Parkway
Solon, Ohio 44139

Telephone: 440/337-1200
Toll Free: 800/854-0530

Fax: 440/337-1180
web: www.mpbio.com


Certificate of Analysis

Product Description: Nisin_
Catalog Number: 155839_
Lot: 2329B_

Formula: C₁₄₃H₂₃₀N₄₂O₃₇S₇
CAS #: 1414-45-5
Physical Description: Off-white powder

Formula Weight: 3354.25
Storage: Room Temperature

Test	Specification	Results
Identity Test	Passes	Passes
Activity	≥ 900 u/mg	1,000u/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


Approved - 12/16/98 by Joe Dietz
MP Biomedicals, LLC.
Technical Director

This is an electronically generated document
<mailto:biotech@mpbio.com>
<http://www.mpbio.com>

Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site
Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)