



MP Biomedicals, LLC

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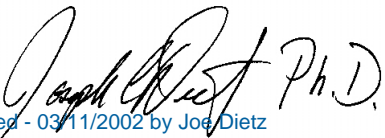
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Certificate of Analysis

Product Description: HEPES, Sodium Salt
Catalog Number: 105593
Lot: 1952F

Formula: C ₈ H ₁₇ N ₂ NaO ₄ S CAS #: 75277-39-3 Physical Description: White Powder	Formula Weight: 260.3 Storage: Room Temperature
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Test	Specification	Result
Purity	≥98.0%	99.87%
FTIR	Conforms to Standard	Conforms to Standard
pH (1% aq soln)	9.5 - 10.8	10.6
Loss on Drying	≤3.0%	1.4 %


Approved - 03/11/2002 by Joe Dietz
MP Biomedicals, LLC.
Technical Director

This is an electronically generated document
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<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)