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Certificate of Analysis

Product Description: HEPES, Sodium Salt_

Catalog Number: 105593_

Lot: 4858C_

Formula: C₈H₁₇N₂NaO₄S

CAS #: 75277-39-3

Physical Description: white powder

Formula Weight: 260.3

Storage: Room Temperature

Test	Specification	Result
Purity	≥98.0%	99.0%
FTIR	Conforms to Standard	Passes
pH (1% aq soln)	9.5 - 10.8	10.75
Loss on Drying	<u><</u> 3.0%	2.0%

Approved - 01/05/2000 by 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)