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Certificate of Analysis

Product Description: Hepes Buffer, cell culture grade.
Catalog Number: 1588413; 1588415; 1588416; 1588417_
Lot: R27400_

Formula: N/A
CAS #: N/A
Physical Description: White Powder

Formula Weight: N/A
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Purity	Report Result	99.8%
Moisture Content	≤2.0%	0.3%
Solubility	Passes	Clear, Colorless Solution
OD250 (10% aq soln)	Report Result	0.05
OD260 (10% aq soln)	Report Result	0.03
OD280 (10% aq soln)	Report Result	0.03
Expiration Date	Month/Day/Year	7/6/2013

pH (1% aq soln): 5.2

Christina Marotta

09/10/2010 - Christina Marotta
MP Biomedicals, LLC.
Technical Director

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<mailto:biotech@mpbio.com>
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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)