



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** HEPES Sodium Salt  
**Catalog Number:** 105593  
**Lot:** R22432

**Formula:**  $C_8H_{17}N_2NaO_4S$

**CAS #:** 75277-39-3

**Physical Description:** White Powder

**Formula Weight:** 260.28

**Storage:** Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Purity	$\geq 98.0\%$	99%
FTIR	Conforms to Standard	Conforms to Standard
pH (1% aq soln)	9.5 - 10.8	10
Loss on Drying	$\leq 3.0\%$	0.6%

10/27/2006 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

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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)