

**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](http://www.mpbio.com)

## Certificate of Analysis

**Product Description:** HEPPSO\_

**Catalog Number:** 151236\_

**Lot:** 5119J\_

**Formula:**  $C_9H_{20}N_2O_5S$

**CAS #:** 68399-78-0

**Physical Description:** White solid in small free-flowing granules

**Formula Weight:** 268.3

**Storage:** Room Temperature

| Test            | Specification | Results |
|-----------------|---------------|---------|
| Identity Test   | Passes        | Passes  |
| Purity          | $\geq 99\%$   | 99.5%   |
| pH (1% aq soln) | Record Result | 5.4     |

OD@260 nm: 0.011

OD@280 nm: 0.008

Solubility at 0.1M in water: Clear, colorless

02/14/2007 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

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<mailto:biotech@mpbio.com>

<http://www.mpbio.com>

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Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)