



**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

## Certificate of Analysis

**Product Description:** Leupeptin Hemisulfate\_  
**Catalog Number:** 151553\_  
**Lot:** 1768H\_

**Formula:** C<sub>20</sub>H<sub>38</sub>N<sub>6</sub>O<sub>4</sub>·½H<sub>2</sub>SO<sub>4</sub>  
**CAS #:** 103476-89-7  
**Physical Description:** White Powder

**Formula Weight:** 475.60  
**Storage:** -20°C, desiccate, protect from light

Test	Specification	Result
Identity Test	Passes	Pass

Purity (HPLC) > 96.5%

Stability: stable at 0C for at least 12 mounths. Store dry and protect from light.

  
12/12/2003 - Joseph Dietz, Ph.D  
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)