



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: SR02147_

Formula: $C_{20}H_{38}N_6O_4 \cdot \frac{1}{2}H_2SO_4$
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	Passes

Purity (HPLC): >96.5%
Recommended Retest Date (MM/DD/YYYY): 01/02/2024

01/03/2020 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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)