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Certificate of Analysis

Product Description: Leupeptin Hemisulfate
Catalog Number: 151553
Lot: 2559J

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%
Specific Rotation (c=1, water): -74.0°

06/07/2006 - 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)