

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Polymixin B Sulfate, cell culture reagent

Catalog Number: 194538

Lot: 4110B

Formula:

CAS #: 1405-20-5

Physical Description: White powder

Formula Weight: n/a

Storage: +4 °C, desiccate

Test	Specification	Result
Identity Test	Passes	Passes
Potency	> 6,000 units/mg	7980 units / mg
FTIR	Conforms to standard	not enough material to test
pH (1% aq.)	5-7	6.6
Melting point	223-233 °C	not enough material to test
Loss on drying	not more than 8%	1.4%
Expiration date	month / year	09/03

Non-sterile
Micronized

Approved - 01/06/99 by Joe Dietz

MP Biomedicals, LLC.

Technical Director

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<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)