

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Capreomycin Sulfate
Catalog Number: 154924
Lot: YC0419

Formula: C₂₅H₄₆N₁₄O₁₁S
CAS #: 1405-37-4
Physical Description: White Powder

Formula Weight: 750.79
Storage: -20°C

Test	Specification	Result
Identity Test	Passes	Passes
Source	<i>Streptomyces capreolus</i>	<i>Streptomyces capreolus</i>
Potency	For Information Only	835 IU/mg
FTIR	Conforms to Standard	Conforms to Standard
Expiration Date	Month/Day/Year	12/02/2024

pH: 5.6

Loss on drying: 5.8%

Sulphated ash: 0.4%

Sterility: Complies

Bacterial endotoxin: ≤2.5 IU/ml

Capreomycin I: 96.7%

05/01/2022 - Fengqi An
MP Biomedicals, LLC.
Life Science QC Supervisor

This is an electronically generated document
<mailto:biotech@mpbio.com>
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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)