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Certificate of Analysis

Product Description: Paromomycin Sulfate_
Catalog Number: 156056_
Lot: QR11977_

Formula: C₂₃H₄₅N₅O₁₄·xH₂SO₄·xH₂O
CAS #: 1263-89-4
Physical Description: White Powder

Formula Weight: 615.6 (as free base)
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Purity	#97%	102.7%
FTIR	Conforms to Reference	Conforms to Reference
Potency	>675 µg/mg	735 µg/mg
Expiration Date	Month/Day/Year	02/24/2019

Specific Rotation: +52°
pH: 5.8
Loss on Drying: 3.2%
Residue on Ignition: 0.9%

02/27/2016 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

This is an electronically generated document
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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)