



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: Geneticin Disulfate Salt
Catalog Number: 158782_
Lot: 6558B_


Formula: C₂₀H₄₀N₄O₁₀ × H₂SO₄
CAS #: 108321-42-2
Physical Description: White Powder

Formula Weight: 692.7
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Potency	> 450 ug/mg	600 ug/mg
FTIR	Conforms to Reference	Conforms to Reference
OD280(0.1% aq.)	< 0.015	0.001
OD570 (10.0% aq.)	< 0.10	0.004
Purity	≥ 98%	98%

Additional Test for Information Only:

Potency: 600 ug/mg


Approved - 03/04/99 by Joe Dietz
MP Biomedicals, LLC.
Technical Director

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)