

**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: Rifampin_

Catalog Number: 195490_

Lot: 1829K_

Formula: C₄₃H₅₈N₄O₁₂

CAS #: 13292-46-1

Physical Description: Orange Powder

Formula Weight: 822.96

Storage: +4°C

Test	Specification	Result
Identity Test	Passes	Passes
UV/Vis: □ max (methanol)	237-239, 334-338, 475-479 nm	237.0, 335.5, 478.5 nm
Loss on Drying	≤2%	0.3%
Expiration Date	Month/Day/Year	4/30/2012

pH: 6.0

Rifampicin Quinone: Less than 1.5%

One Peak: Less than 1.0%

Sum of Peaks: Less than 3.5%

Heavy Metals: <20 ppm

Sulphated Ash: 0.05%

Assay: 100.3%

Bulk Density: 0.72 G/ML

Christina Marotta

10/13/2008 - Christina Marotta

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)