

 29525 Fountain Parkway
 Telephone: 440/337-1200
 Fax: 440/337-1180

 Solon, Ohio 44139
 Toll Free: 800/854-0530
 web: www.mpbio.com

Certificate of Analysis

Product Description: Rifampin_
Catalog Number: 195490_
Lot: 1829K_

Formula: C₄₃H₅₈N₄O₁₂ Formula Weight: 822.96

CAS #: 13292-46-1 Storage: +4°C

CAS #: 13292-46-1 Storage:

Physical Description: Orange Powder

| 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 | <u><</u> 2% | 0.3% |
| Expiration Date | Month/Day/Year | 4/30/2012 |

pH: 6.0

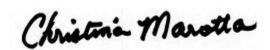
Rifampicin Quinone: Less than 1.5%

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



10/13/2008 - Christina Marotta
MP Biomedicals, LLC.
Technical Director

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