



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: Pyrimethamine_
Catalog Number: 194180_
Lot: Q2100_

Formula: C₁₂H₁₃N₄Cl

CAS #: 58-14-0

Physical Description: Fine, White Powder

Formula Weight: 248.7

Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes

Acidity & Alkalinity: Complies requirement of (0.01M sodium hydroxide VS <0.2ml) & (0.01M hydrochloric acid VA <0.4ml)

Melting point: 238 - 242°C

Sulphate: <80 ppm

Related substances: Any second spot in solution 1.0% w/v is <0.25%

Loss on drying: 0.16%

Burnt ash: 0.06%

Assay (dry basis): 99.6%

Complies to BP2010

Recommended Retest Date: 02/02/2018

04/23/2015 - 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)