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Certificate of Analysis

Product Description: Pyrimethamine_
Catalog Number: 194180_
Lot: Q4160_

Formula: C₁₂H₁₃N₄Cl
CAS #: 58-14-0
Physical Description: White Powder

Formula Weight: 248.7
Storage: Room Temperature

Test	Specification	Results
Identity Test	Passes	Passes

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

Melting point: 233.4-233.7°C

Sulphate: <80 ppm

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

Loss on drying: 0.18%

Burnt ash: 0.08%

Assay (dry basis): 99.62%

Recommended Retest Date: 04/02/2020

05/12/2016 - John Huang, PhD

MP Biomedicals, LLC.

Quality Control Manager

This is an electronically generated document
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