



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: Acriflavine Hydrochloride_
Catalog Number: 190675_
Lot: 7851K_

Formula: C₁₃H₁₁N₃·HCl

CAS #: 8063-24-9

Physical Description: Dark Reddish Brown Powder

Formula Weight: 245.80

Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
UV/Vis: □□ max (meOH)	460 ± 4 nm	459.5 nm

Loss on Drying (105°C, 1 hr): 3.07%

Sulfated Ash: 0.81%

Assay (argentometric titration): 99.0%

Certain Other Acridine Derivatives: Complies

Solubility/Clarity: Complies

08/17/2010 - Christina Marotta

MP Biomedicals, LLC.

Technical Director

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<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)