



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: Ciprofloxacin Hydrochloride
Catalog Number: 199020
Lot: 3136E

Formula: C₁₇H₁₈FN₃O₃.HCl

CAS #: N/A

Physical Description: Light Yellow Powder

Formula Weight: 367.8

Storage: +4°C

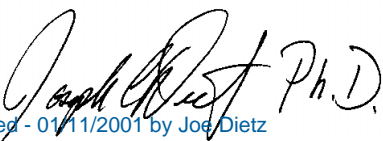
Test	Specification	Result
------	---------------	--------

Identity Test	Passes	Passes
---------------	--------	--------

pH(2.5% solution): 3.7

Water(KF): 5.0%

Assay: 99.5%


Approved - 01/11/2001 by Joe Dietz
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)