

**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: L-Ornithine Hydrochloride, cell culture reagent

Catalog Number: 194718

Lot: 6771A

Formula: $C_5H_{12}N_2O_2 \cdot HCl$

CAS #: 3184-13-2

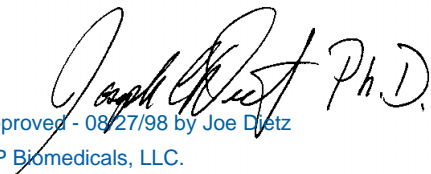
Physical Description: White Powder

Formula Weight: 168.6

Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Purity	~99%	99.7%

Essentially free of citrulline and ammonia


Approved - 08/27/98 by Joe Dietz
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)