

**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: 1-Aminocyclopropane-1-carboxylic Acid

Catalog Number: 150348

Lot: 7445F

Formula: C₄H₇NO₂

CAS #: 22059-21-8

Physical Description: White Powder

Formula Weight: 101.105

Storage: -0°C, desiccate

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard

Assay: 99.6% (HClO₄ Titration)

Melting Point: 241°C

03/19/2003 - Joseph Dietz, Ph.D.

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)