

**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: Acrylamide, electrophoresis grade_
Catalog Number: 814340; 814343; 814346; 814349_
Lot: 2183A_

Formula: C₃H₅NO

CAS #: 79-06-1

Physical Description: white needles

Formula Weight: 71.1

Storage: room temperature, desiccate

Test	Specification	Results
Purity	> 99%	99.91%
FTIR	Conforms to standard	Conforms to standard
Melting point	82-92 ⁰ C	83.1-86.0 ⁰ C
OD290nm	< 0..12	0.115
Acrylic acid content	< 0.01%	< 0.0005%

Approved - 06/25/98 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)