



**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](http://www.mpbio.com)

## Certificate of Analysis

**Product Description:** 1,4-Butanediol, Certified Grade\_  
**Catalog Number:** 300023\_  
**Lot:** M8867\_

**Formula:** HO(CH<sub>2</sub>)<sub>4</sub>OH

**CAS #:** 110-63-4

**Physical Description:** Clear liquid and hard waxy substance

**Formula Weight:** 90.12

**Storage:** Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Assay	≥99.0%	99.5%
Color (APHA)	≤10	5
Water	≤0.1%	0.01%

*Christina Marotta*

03/31/2014 - 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)