

MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530

Certificate of Analysis

Product Description: 1,4-Butanediol, Certified Grade
Catalog Number: 300023
Lot: Q6524**Formula:** HO(CH₂)₄OH
CAS #: 110-63-4
Physical Description: Clear, colorless liquid**Formula Weight:** 90.12
Storage: 15 - 30°C

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

Recommended Retest Date: 08/20/201804/27/2017 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control ManagerThis is an electronically generated document
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