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Certificate of Analysis

Product Description: 1,4-Butanediol, Certified Grade_
Catalog Number: 300023_
Lot: Q9493_

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%	99.7% (GC-FID)
Color (APHA)	≤10	<5
Water	≤0.1%	0.01% (KF)

Recommended Retest Date: 01/31/2023

06/26/2018 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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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)