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Certificate of Analysis

Product Description: 1,4-Butanediol, Certified Grade
Catalog Number: 300023
Lot: Q4286**Formula:** HO(CH₂)₄OH
CAS #: 110-63-4
Physical Description: Clear Colorless Viscous Liquid**Formula Weight:** 90.12
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Assay	≥99.0%	99.6% (GC-FID)
Color (APHA)	≤10	5
Water	≤0.1%	0.1%

Recommended Retest Date: 5/13/2021

06/02/2016 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control ManagerThis is an electronically generated document
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