

Certificate of Analysis

Date of Testing: 2022-11-08 13:11:44

Date of Next Testing: 2026-11-07 13:11:44

Product Name: **1,4-Butanediol**

CAS Number: 110-63-4

Specifications & Purity: 98%

Lot #: K2204177

SKU #: **B110394**

Analysis: **152520**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay	98-100 (%)	99.06 %
Density (20°C)	1.017-1.019	1.02
Crystallization point	19-21 (°C)	20.06 °C
Refractive index n _{20/D}	1.444-1.447	1.45
Water by Karl Fischer	0-0.1 (%)	0.03 %



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QA & QC Manager