

Certificate of Analysis

Date of Testing: 2024-02-28 12:09:28

Date of Next Testing: 2028-02-27 12:09:28

Product Name: **(±)-1,3-Butanediol**

CAS Number: 107-88-0

Specifications & Purity: anhydrous, ≥99%

Lot #: B2428188

SKU #: **B119672**

Analysis: **205553**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.004-1.007	1.01
Refractive index n ₂₀ /D	1.439-1.441	1.44
Water by Karl Fischer	≤0.01 (%)	0.01 %
Purity(GC)	99-100 (%)	99.79 %
Appearance (B119672)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager