

Certificate of Analysis

Date of Testing: 2024-05-10 18:06:10

Date of Next Testing: 2028-05-09 18:06:10

Product Name: **(±)-1,3-Butanediol**

CAS Number: 107-88-0

Specifications & Purity: anhydrous, ≥99%

Lot #: D2411159

SKU #: **B119672**

Version: **0**

Analysis #: **336688**

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
Purity(GC)	99-100 (%)	99.80 %
Water by Karl Fischer	≤0.01(%)	0.01 %
Appearance (B119672)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager