

Certificate of Analysis

Date of Testing: 2023-02-09 22:11:52

Date of Next Testing: 2027-02-08 22:11:52

Product Name: **Butyl ether**

CAS Number: 142-96-1

Specifications & Purity: anhydrous, 99.3%

Lot #: B2302979

SKU #: **B119693**

Analysis: 186207

Parameter	Limit Values	Result
Density (20°C)	0.768-0.771	0.77
Refractive index n ₂₀ /D	1.398-1.401	1.40
Water by Karl Fischer	0-0.003 (%)	0.00 %
Purity(GC)	99.3-100 (%)	99.55 %
Evaporation Residue	0-0.0005 (%)	0.00 %
Appearance (B119693)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager