

Certificate of Analysis

Date of Testing: 2023-03-08 14:15:48
Date of Next Testing: 2027-03-07 14:15:48
Product Name: **Butyl ether**
CAS Number: 142-96-1
Specifications & Purity: anhydrous, 99.3%
Lot #: B2328455
SKU #: **B119693**
Analysis: **183001**

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 (%)	99.58 %
Evaporation Residue	0-0.0005 (%)	0.00 %
Appearance (B119693)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager