

Certificate of Analysis

Date of Testing: 2025-04-09 15:12:42

Date of Next Testing: 2029-04-08 15:12:42

Product Name: **Butyl ether**

CAS Number: 142-96-1

Specifications & Purity: anhydrous, ≥99.3%

Lot #: D2508374

SKU #: **B119693**

Version: **0**

Analysis #: **489065**

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 (%)	99.63 %
Evaporation Residue	0-0.0005 (%)	0.00 %
Appearance (B119693)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager