

Certificate of Analysis

Date of Testing: 2025-06-07 14:14:13

Date of Next Testing: 2029-06-06 14:14:13

Product Name: **2-Methoxyethyl ether**

CAS Number: 111-96-6

Specifications & Purity: $\geq 99.5\%$

Lot #: F2504213

SKU #: **M615388**

Version: **2**

Analysis #: **518274**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.97%
Density (20°C)	0.945-0.947	0.95
Water by Karl Fischer	0-0.1 (%)	0.03%
Refractive index n ₂₀ /D	1.406-1.409	1.41
Peroxide(as H ₂ O ₂)	0-0.005 (%)	0.00000%
Appearance(M615388)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager