

Certificate of Analysis

Date of Testing: 2023-09-21 15:29:39
Date of Next Testing: 2027-09-20 15:29:39
Product Name: **2-Methoxyethyl ether**
CAS Number: 111-96-6
Specifications & Purity: $\geq 99.5\%$
Lot #: I2314341
SKU #: **M615388**
Version: **2**
Analysis #: **279981**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.92%
Density (20°C)	0.945-0.947	0.95
Water by Karl Fischer	0-0.1 (%)	0.02%
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