

Certificate of Analysis

Date of Testing: 2024-09-09 15:00:24

Date of Next Testing: 2027-09-09 15:00:24

Product Name: **2-Ethoxyethyl ether**

CAS Number: 112-36-7

Specifications & Purity: for HPLC, $\geq 99\%$

Lot #: B1911031

SKU #: **E100703**

Version: **0**

Analysis #: **408902**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.70 %
UV Absorbance 260nm	0-1	0.89
Refractive index n ₂₀ /D	1.411-1.414	1.41
UV Absorbance 350-400nm	0-0.01	0.00
Water by Karl Fischer	0-0.05 (%)	0.01 %
UV Absorbance 300nm	0-0.1	0.09
UV Absorbance 320nm	0-0.04	0.02
Appearance (E100703)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager