

Certificate of Analysis

Date of Testing: 2023-10-10 10:54:51

Date of Next Testing: 2026-10-09 10:54:51

Product Name: **2-Ethoxyethyl ether**

CAS Number: 112-36-7

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

Lot #: C1805009

SKU #: **E100703**

Analysis: **283322**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.99 %
UV Absorbance 260nm	0-1	0.94
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 (%)	0.02 %
UV Absorbance 300nm	0-0.1	0.03
UV Absorbance 320nm	0-0.04	0.01
Appearance (E100703)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager