

Certificate of Analysis

Date of Testing: 2022-09-03 15:16:15
Date of Next Testing: 2026-09-02 15:16:15
Product Name: **2-Methoxyethyl ether**
CAS Number: 111-96-6
Specifications & Purity: for spectroscopy, ≥99%
Lot #: H2212008
SKU #: **M104422**
Analysis: 130944
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.19%
Ignition Residue (as sulfate)	0-0.001 (%)	0.00%
UV Absorbance 260nm	0-0.2	0.13
UV Absorbance 400nm	0-0.01	0.00
UV Absorbance 240nm	0-0.5	0.40
UV Absorbance 225nm	0-1	0.84
UV Absorbance 320nm	0-0.01	0.01
UV Absorbance 280nm	0-0.08	0.05
Water by Karl Fischer	0-0.05 (%)	0.04%
Appearance (M104422)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ, H2O reference	Pass	Pass



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QA & QC Manager