

Certificate of Analysis

Date of Testing: 2025-01-09 18:42:50

Date of Next Testing: 2029-01-08 18:42:50

Product Name: **2-Methoxyethanol**

CAS Number: 109-86-4

Specifications & Purity: PureSpectra™, Spectrum pure, ≥99.7%(GC)

Lot #: A2507125

SKU #: **M102856**

Version: **0**

Analysis #: **461243**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.03 %
Evaporation Residue	0-0.001 (mg/L)	0.00 mg/L
UV Absorbance 240nm	0-0.2	0.20
UV Absorbance 260nm	0-0.05	0.05
400 nm	0-0.01	0.00
UV Absorbance 300nm	0-0.01	0.00
UV Absorbance 213nm	0-1	0.72
Purity(GC)	99.7-100 (%)	99.86 %
Appearance (M102856)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ, H2O reference	Pass	Pass



John Su
QA & QC Manager