

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-15 12:00:35
Date of Next Testing: 2028-06-14 12:00:35
Product Name: **2-Methoxyethyl ether**
CAS Number: 111-96-6
Specifications & Purity: for spectroscopy, ≥99%
Lot #: I2001108
SKU #: **M104422**
Version: **0**
Analysis #: **369241**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.78 %
Ignition Residue (as sulfate)	0-0.001 (%)	0.00 %
UV Absorbance 260nm	0-0.2	0.12
UV Absorbance 400nm	0-0.01	0.00
UV Absorbance 240nm	0-0.5	0.38
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



John Su
QA & QC Manager