

Certificate of Analysis

Date of Testing: 2022-11-14 14:39:02

Date of Next Testing: 2026-11-13 14:39:02

Product Name: [2-(2-Methoxyethoxy)ethoxy]acetic Acid

CAS Number: 16024-58-1

Specifications & Purity: >95.0%(GC)(T)

Lot #: K2205352

SKU #: M158391

Analysis: 155271

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	95-100 (%)	99.87 %
Refractive index n _{20/D}	1.443-1.447	1.45
Purity(GC)	95-100 (%)	96.35 %
Appearance (M158391)	colorless to very dark brown-yellow liquid	colorless to very dark brown-yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager