

Certificate of Analysis

Date of Testing: 2024-11-11 19:06:10

Date of Next Testing: 2028-11-10 19:06:10

Product Name: **Diethylene glycol monomethyl ether**

CAS Number: 111-77-3

Specifications & Purity: $\geq 99\%$ (GC), contains 50-150 ppm BHT as stabilizer

Lot #: K2407315

SKU #: **D104406**

Version: **1**

Analysis #: **426644**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.424-1.427	1.43
Purity(GC)	99-100 (%)	99.20 %
Appearance (D104406)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (50-150ppm BHT)	Conforms	Conforms



John Su
QA & QC Manager