

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-12 16:52:30
Date of Next Testing: 2029-11-11 16:52:30
Product Name: **Diethylene glycol monomethyl ether**
CAS Number: 111-77-3
Specifications & Purity: $\geq 99\%$ (GC), contains 50-150 ppm BHT as stabilizer
Lot #: K2507160
SKU #: **D104406**
Version: **1**
Analysis #: **600607**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.424-1.427	1.43
Purity(GC)	99-100 (%)	99.72%
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