

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-12 15:11:30

Date of Next Testing: 2029-11-11 15:11:30

Product Name: **Diethylene glycol monomethyl ether**

CAS Number: 111-77-3

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

Lot #: K2507159

SKU #: **D104406**

Version: **1**

Analysis #: **600607**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.424-1.427	1.42640
Purity(GC)	99-100 (%)	99.71900 %
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