

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-12 10:59:44
Date of Next Testing: 2026-09-11 10:59:44
Product Name: **Diethylene glycol monomethyl ether**
CAS Number: 111-77-3
Specifications & Purity: >99.0%(GC),contains50-150 ppm BHT as stabilizer
Lot #: I2208364
SKU #: **D104406**
Analysis: **064583**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.424-1.427	1.43
Purity(GC)	99-100 (%)	99.34 %
Density (20°C)	1.02-1.024	1.02
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