

Certificate of Analysis

Date of Testing: 2024-12-19 15:50:05

Date of Next Testing: 2028-12-18 15:50:05

Product Name: **Diethylene glycol monomethyl ether**

CAS Number: 111-77-3

Specifications & Purity: $\geq 98\%$, contains 50-150 ppm BHT as stabilizer

Lot #: C2111220

SKU #: **D104408**

Version: **0**

Analysis #: **452356**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.424-1.427	1.43
Purity(GC)	98-100 (%)	99.96 %
Appearance (D104408)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (50-150ppm BHT)	Conforms	Conforms



John Su
QA & QC Manager