

## Certificate of Analysis

Date of Testing: 2023-08-24 16:03:25  
Date of Next Testing: 2027-08-23 16:03:25  
Product Name: **Diethylene glycol monomethyl ether**  
CAS Number: 111-77-3  
Specifications & Purity: 98%, contains 50-150 ppm BHT as stabilizer  
Lot #: H2322028  
SKU #: **D104408**  
**Analysis:** **268270**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.424-1.427	1.43
Purity(GC)	98-100 (%)	99.78 %
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