

## Certificate of Analysis

Date of Testing: 2025-01-10 14:01:02  
Date of Next Testing: 2027-01-10 14:01:02  
Product Name: **Diethylene glycol monomethyl ether**  
CAS Number: 111-77-3  
Specifications & Purity: Standard for GC,  $\geq 99.5\%$ (GC)  
Lot #: A2507594  
SKU #: **D104407**  
Version: **0**  
Analysis #: **455741**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.50 %
Refractive index n <sub>20</sub> /D	1.424-1.427	1.43
Appearance (D104407)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager