

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-07 10:04:37  
Date of Next Testing: 2025-11-06 10:04:37  
Product Name: **Diethylene glycol monomethyl ether**  
CAS Number: 111-77-3  
Specifications & Purity: standard for GC, ≥99.5% (GC)  
Lot #: J2327293  
SKU #: **D104407**  
**Analysis:** **096001**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.58 %
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