

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-04 11:32:13  
Date of Next Testing: 2026-02-22 11:32:13  
Product Name: **Di(propylene glycol) methyl ether, mixture of isomers**  
CAS Number: 34590-94-8  
Specifications & Purity: 98%  
Lot #: B2422080  
SKU #: **D108833**  
Analysis: **317511**

Parameter	Limit Values	Result
Purity( sum of isomers)(GC)	98-100 (%)	99.93%
Refractive index n <sub>20</sub> /D	1.421-1.423	1.42
Density (20°C)	0.953-0.957	0.95
Water by Karl Fischer	0-0.1 (%)	0.04%
Appearance (D108833)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager