

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-23 14:54:55
Date of Next Testing: 2026-08-13 14:54:55
Product Name: **Di(propylene glycol) methyl ether, mixture of isomers**
CAS Number: 34590-94-8
Specifications & Purity: 98%
Lot #: K2217109
SKU #: **D108833**
Version: **0**
Analysis #: **403557**

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Purity((sum of isomers)(GC) | 98-100 (%) | 99.93% |
| Refractive index n ₂₀ /D | 1.421-1.423 | 1.42 |
| Density (20°C) | 0.953-0.957 | 0.95 |
| Water by Karl Fischer | 0-0.1 (%) | 0.05% |
| Appearance (D108833) | Colorless Liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager