

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-05 16:58:11  
Date of Next Testing: 2027-08-04 16:58:11  
Product Name: **Tripropylene Glycol Monomethyl Ether (mixture of isomer)**  
CAS Number: 25498-49-1  
Specifications & Purity: 98.0%(GC)  
Lot #: H2302121  
SKU #: **T197232**  
Analysis: **255436**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.429-1.431	1.43
Density (20°C)	0.967-0.971	0.97
Purity(GC)(sum of enantiomers)	98-100 (%)	98.95 %
Appearance (T197232)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager