

## Certificate of Analysis

Date of Testing: 2022-01-17 14:25:40  
Date of Next Testing: 2026-01-16 14:25:40  
Product Name: **Tripropylene Glycol Monomethyl Ether (mixture of isomer)**  
CAS Number: 25498-49-1  
Specifications & Purity: 98.0%(GC)  
Lot #: A2215564  
SKU #: **T197232**  
Analysis: **061714**

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 (%)	99.89%
Appearance (T197232)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager