

## Certificate of Analysis

Date of Testing: 2023-08-19 09:37:56  
Date of Next Testing: 2027-08-18 09:37:56  
Product Name: **Tetraethyleneglycol monomethyl ether**  
CAS Number: 23783-42-8  
Specifications & Purity: 98%  
Lot #: H2304144  
SKU #: **T122020**  
**Analysis:** **253907**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.443-1.447	1.44
Purity(GC)	98-100 (%)	98.51 %
Density (20°C)	1.063-1.067	1.06
Appearance (T122020)	Liquid	Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager