

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-18 16:11:32
Date of Next Testing: 2027-02-17 16:11:32
Product Name: **Pentaethylene Glycol Monomethyl Ether**
CAS Number: 23778-52-1
Specifications & Purity: 97%
Lot #: B2311224
SKU #: **P122022**
Analysis: 144972
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.73700 %
Refractive index n ₂₀ /D	1.448-1.452	1.45
Density (20°C)	1.074-1.078	1.07
Appearance (p122022)	Colorless to Light yellow to Light orange clear liquid	Colorless to Light yellow to Light orange clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager