

Certificate of Analysis

Date of Testing: 2023-12-28 11:14:26

Date of Next Testing: 2027-12-27 11:14:26

Product Name: **Octaethylene glycol**

CAS Number: 5117-19-1

Specifications & Purity: 98%

Lot #: L2314294

SKU #: **O122113**

Analysis: **301156**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.464-1.468	1.47
Density (20°C)	1.126-1.13	1.13
Purity(HPLC)	98-100 (%)	99.37500 %
Appearance (O122113)	Colorless or White Viscous Liquid or Solid	Colorless or White Viscous Liquid or Solid
NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager