

Certificate of Analysis

Date of Testing: 2022-11-03 18:56:25

Date of Next Testing: 2026-11-02 18:56:25

Product Name: **Octaethylene glycol**

CAS Number: 5117-19-1

Specifications & Purity: 98%

Lot #: K2201667

SKU #: **O122113**

Analysis: **116600**

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 (%)	99.36500 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager