

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-05-09 13:12:06

Date of Next Testing: 2029-05-08 13:12:06

Product Name: **Octaethylene glycol**

CAS Number: 5117-19-1

Specifications & Purity: 98%

Lot #: E2507118

SKU #: **S47763**

Version: **0**

Analysis #: **509973**

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 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S47763)	Colorless or White Viscous Liquid or Solid	Colorless or White Viscous Liquid or Solid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

