

Certificate of Analysis

Date of Testing: 2024-04-10 15:34:43

Date of Next Testing: 2028-04-09 15:34:43

Product Name: **Ethylene glycol**

CAS Number: 107-21-1

Specifications & Purity: anhydrous, 99.8%

Lot #: C2421328

SKU #: **E119700**

Analysis: 344019

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.43-1.433	1.43
Density (20°C)	1.113-1.117	1.11
Water by Karl Fischer	0-0.003 (%)	0.00 %
Purity(GC)	99.8-100 (%)	99.97 %
Appearance (E119700)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager