

Certificate of Analysis

Date of Testing: 2024-07-13 08:42:05
Date of Next Testing: 2028-07-12 08:42:05
Product Name: **Ethylene glycol**
CAS Number: 107-21-1
Specifications & Purity: anhydrous, 99.8%
Lot #: G2409449
SKU #: **E119700**
Version: **0**
Analysis #: **387657**

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