

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-07 17:09:19

Date of Next Testing: 2030-04-06 17:09:19

Product Name: **Ethylene glycol**

CAS Number: 107-21-1

Specifications & Purity: anhydrous, ≥99.8%

Lot #: C2630230

SKU #: **E119700**

Version: **0**

Analysis #: **690502**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.43-1.433	1.43100
Density (20°C)	1.113-1.117	1.11300
Water by Karl Fischer	0-0.003 (%)	0.00100 %
Purity(GC)	99.8-100 (%)	99.95000 %
Appearance (E119700)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager