

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-20 09:39:32
 Date of Next Testing: 2029-12-19 09:39:32
 Product Name: **Ethylene glycol**
 CAS Number: 107-21-1
 Specifications & Purity: PureSpectra™, Spectrum pure
 Lot #: L2509159
 SKU #: **E103321**
 Version: **0**
 Analysis #: **609753**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.69900 %
UV Absorbance 210nm	0-1	0.22500
Water by Karl Fischer	0-0.05 (%)	0.01480 %
UV Absorbance 300nm	0-0.01	0.00200
Absorbance (at 250 nm)	0-0.1	0.02600
UV Absorbance 220nm	0-0.4	0.11800
Appearance (E103321)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ, H2O reference	Pass	Pass



John Su
QA & QC Manager