

Certificate of Analysis

Date of Testing:	2025-01-15 18:35:40
Date of Next Testing:	2029-01-14 18:35:40
Product Name:	Ethylene glycol
CAS Number:	107-21-1
Specifications & Purity:	anhydrous, ≥99.8%
Lot #:	A2514646
SKU #	E119700
Version	0
Analysis #:	464097

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 (%)	99.96 %
Appearance (E119700)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager