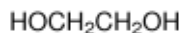


## Certificate of Analysis

Product Name:

Ethylene glycol - ReagentPlus® , ≥99%

**Product Number:** 102466  
**Batch Number:** SHBS8242  
**Brand:** SIGALD  
**CAS Number:** 107-21-1  
**MDL Number:** MFCD00002885  
**Formula:** C<sub>2</sub>H<sub>6</sub>O<sub>2</sub>  
**Formula Weight:** 62.07 g/mol  
**Quality Release Date:** 16 MAY 2025



Test	Specification	Result
Appearance (Color)	Colorless to Faint Yellow	Colorless
Appearance (Form)	Liquid	Liquid
Infrared Spectrum	Conforms to Structure	Conforms
Purity (GC)	≥ 99.0 %	100.0 %
Color Test	≤ 100 APHA	< 5 APHA



Larry Coers, Director  
Quality Control  
Sheboygan Falls, WI US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

