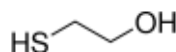


Certificate of Analysis

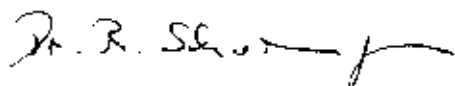
Product Name:

2-Mercaptoethanol - ≥99.0%

Product Number: M6250
Batch Number: BCCM9818
Brand: ALDRICH
CAS Number: 60-24-2
Formula: C₂H₆OS
Formula Weight: 78,13 g/mol
Storage Temperature: Store at 2 - 8 °C
Quality Release Date: 13 MAR 2025
Recommended Retest Date: MAR 2028



Test	Specification	Result
Appearance (Color)	Colorless to Very Faint Yellow	Colorless
Appearance (Form)	Liquid	Liquid
Appearance (Turbidity)	Clear	Clear
Redox Titration	99.0 - 101.0 %	100.3 %
Titration by Na ₂ S ₂ O ₃		
Purity (GC)	≥ 99.0 %	100.0 %
Infrared Spectrum	Conforms to Structure	Conforms



Dr. Reinhold Schwenninger
Quality Assurance
Buchs, Switzerland CH

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. 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.

