

## Certificate of Analysis

Date of Testing: 2024-12-30 17:11:58  
Date of Next Testing: 2028-12-29 17:11:58  
Product Name: **2-Mercaptoethanol**  
CAS Number: 60-24-2  
Specifications & Purity:  $\geq 99\%$   
Lot #: L2420325  
SKU #: **M301573**  
Version: **1**  
Analysis #: **448237**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.5-1.504	1.50
Purity(GC)	99-100 (%)	99.66 %
Appearance (M301573)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager