

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-25 08:58:40  
Date of Next Testing: 2030-04-24 08:58:40  
Product Name: **2-Mercaptoethanol**  
CAS Number: 60-24-2  
Specifications & Purity:  $\geq 99\%$   
Lot #: D2620171  
SKU #: **M301573**  
Version: **1**  
Analysis #: **688003**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20/D</sub>	1.5-1.504	1.50155
Purity(GC)	99-100 (%)	99.94500 %
Appearance (M301573)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager