

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-08 16:38:57

Date of Next Testing: 2029-05-07 16:38:57

Product Name: **2-Mercaptoethanol**

CAS Number: 60-24-2

Specifications & Purity: BioReagent

Lot #: D2524065

SKU #: **M274256**

Version: **1**

Analysis #: **035050**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water	0-0.5 (%)	0.10000 %
Refractive index n ₂₀ /D	1.500 - 1.504	1.50140
Purity(GC)	99-100 (%)	99.69600 %
DNases	none detected	none detected
RNases	none detected	none detected
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(M274256)	Colorless clear liquid	Colorless clear liquid
proteases	none detected	none detected



John Su
QA & QC Manager