

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-28 18:00:35

Date of Next Testing: 2029-04-27 18:00:35

Product Name: **2-Mercaptoethanol**

CAS Number: 60-24-2

Specifications & Purity: $\geq 99\%$

Lot #: D2521070

SKU #: **M301573**

Version: **1**

Analysis #: **497178**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.5-1.504	1.50140
Purity(GC)	99-100 (%)	99.78800 %
Appearance (M301573)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager