

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-08 14:35:49  
Date of Next Testing: 2028-05-07 14:35:49  
Product Name: **Ethylene Mercaptoacetate (Purified)**  
CAS Number: 123-81-9  
Specifications & Purity:  $\geq 97\%$ (GC)(T)  
Lot #: E2507635  
SKU #: **E302277**  
Version: **2**  
Analysis #: **508075**  
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.04%
Purity(Iodometric Titration)	96.5-103.5 (%)	98.79%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(E302277)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager