

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-18 11:53:41
Date of Next Testing: 2027-04-17 11:53:41
Product Name: **2,3-Dimercapto-1-propanol**
CAS Number: 59-52-9
Specifications & Purity: 95%
Lot #: D2314164
SKU #: **D106477**
Analysis: **205087**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C) | 1.241-1.249 | 1.24 |
| Purity(Iodometric Titration) | 94.5-105.5 (%) | 102.68 % |
| Refractive index n ₂₀ /D | 1.569-1.575 | 1.57 |
| Purity(GC) | 95-100 (%) | 97.28 % |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager