

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-17 16:55:11

Date of Next Testing: 2029-09-16 16:55:11

Product Name: **1,3-Propanedithiol**

CAS Number: 109-80-8

Specifications & Purity:  $\geq 98\%$ 

Lot #: K2130499

SKU #: **P100845**Version: **0**Analysis #: **572299**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.538-1.542	1.54
Purity(GC)	98-100 (%)	99.33 %
Density (20°C)	1.078-1.083	1.08
Appearance (P100845)	Colorless to Light Yellow-Green Liquid	Colorless to Light Yellow-Green Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager