

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-02 14:37:27

Date of Next Testing: 2029-08-01 14:37:27

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

CAS Number: 109-80-8

Specifications & Purity: $\geq 98\%$

Lot #: G2522062

SKU #: **P100845**

Version: **0**

Analysis #: **550573**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.538-1.542	1.54090
Purity(GC)	98-100 (%)	99.33500 %
Density (20°C)	1.078-1.083	1.07900
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