

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-10 17:20:54

Date of Next Testing: 2029-06-09 17:20:54

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

CAS Number: 109-80-8

Specifications & Purity: $\geq 98\%$

Lot #: E2530048

SKU #: **P100845**Version: **0**Analysis #: **107366**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.538-1.542	1.54130
Purity(GC)	98-100 (%)	99.79600 %
Density (20°C)	1.078-1.083	1.08100
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