

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-17 17:36:23
 Date of Next Testing: 2026-09-16 17:36:23
 Product Name: **1,3-Propanedithiol**
 CAS Number: 109-80-8
 Specifications & Purity: $\geq 98\%$
 Lot #: I2212182
 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