

Certificate of Analysis

Date of Testing: 2024-04-22 16:40:18
Date of Next Testing: 2028-04-21 16:40:18
Product Name: **1,3-Propanedithiol**
CAS Number: 109-80-8
Specifications & Purity: 98%
Lot #: D2412310
SKU #: **P100845**
Analysis: **333860**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.25 %
Refractive index n ₂₀ /D	1.538-1.542	1.54
Density (20°C)	1.078-1.083	1.08
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (P100845)	Colorless to Light Yellow-Green Liquid	Colorless to Light Yellow-Green Liquid



John Su
QA & QC Manager