

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-05 16:01:54
 Date of Next Testing: 2028-07-04 16:01:54
 Product Name: **1,2-Ethanedithiol**
 CAS Number: 540-63-6
 Specifications & Purity: $\geq 97\%$
 Lot #: F2421266
 SKU #: **E106222**
 Version: **1**
 Analysis #: **336781**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.65000 %
Refractive index n ₂₀ /D	1.557-1.561	1.55710
Density (20°C)	1.124-1.128	1.12430
Appearance (E106222)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager