

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-27 15:59:02
 Date of Next Testing: 2029-12-26 15:59:02
 Product Name: **1-Thioglycerol**
 CAS Number: 96-27-5
 Specifications & Purity: $\geq 95\%$
 Lot #: L2525590
 SKU #: **T109440**
 Version: **0**
 Analysis #: **632285**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.246-1.251	1.25
Purity(GC)	95-100 (%)	99.99 %
Refractive index n ₂₀ /D	1.524-1.528	1.52
Appearance (T109440)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager