

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-29 17:24:01

Date of Next Testing: 2029-12-28 17:24:01

Product Name: **1-Thioglycerol**

CAS Number: 96-27-5

Specifications & Purity: $\geq 95\%$

Lot #: L2525589

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