

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-17 14:41:17

Date of Next Testing: 2029-11-16 14:41:17

Product Name: **1-Thioglycerol**

CAS Number: 96-27-5

Specifications & Purity: $\geq 95\%$

Lot #: K2511100

SKU #: **T109440**

Version: **0**

Analysis #: **519445**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.246-1.251	1.24800
Purity(GC)	95-100 (%)	99.20000 %
Refractive index n ₂₀ /D	1.524-1.528	1.52580
Appearance (T109440)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager