

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-29 17:48:37

Date of Next Testing: 2029-12-28 17:48:37

Product Name: **1-Thioglycerol**

CAS Number: 96-27-5

Specifications & Purity: $\geq 99\%$

Lot #: L2525584

SKU #: **T141418**

Version: **2**

Analysis #: **630811**

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

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.30000 %
Ignition Residue	0-0.15 (%)	0.14000 %
Refractive index n ₂₀ /D	1.525-1.53	1.52550
Appearance (T141418)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager