

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-10 11:12:28
 Date of Next Testing: 2030-02-09 11:12:28
 Product Name: **1-Thioglycerol**
 CAS Number: 96-27-5
 Specifications & Purity: $\geq 99\%$
 Lot #: B2606186
 SKU #: **T141418**
 Version: **2**
 Analysis #: **660070**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.30000 %
Ignition Residue	0-0.15 (%)	0.12000 %
Refractive index n ₂₀ /D	1.525-1.53	1.52530
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