

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-19 10:48:39
Date of Next Testing: 2028-04-18 10:48:39
Product Name: **1-Thioglycerol**
CAS Number: 96-27-5
Specifications & Purity: 99%
Lot #: D2417589
SKU #: **T141418**
Analysis: **345758**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.60 %
Ignition Residue	0-0.15 (%)	0.12 %
Refractive index n ₂₀ /D	1.525-1.53	1.53
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