

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-25 19:09:47
 Date of Next Testing: 2030-03-24 19:09:47
 Product Name: **1-Thioglycerol**
 CAS Number: 96-27-5
 Specifications & Purity: for cell culture, ≥97%
 Lot #: C2624506
 SKU #: **T109442**
 Version: **0**
 Analysis #: **676885**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.525-1.53	1.52730
Density (20°C)	1.246-1.251	1.24650
Purity(GC)	97-100 (%)	99.91000 %
Appearance (T109442)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Cell Culture Test	pass	Pass



John Su
 QA & QC Manager