

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-25 19:08:06

Date of Next Testing: 2030-03-24 19:08:06

Product Name: **1-Thioglycerol**

CAS Number: 96-27-5

Specifications & Purity: for cell culture, ≥97%

Lot #: C2624486

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