

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-03 13:42:40
Date of Next Testing: 2027-06-02 13:42:40
Product Name: **1-Thioglycerol**
CAS Number: 96-27-5
Specifications & Purity: 97%,for cell culture
Lot #: E23231037
SKU #: **T109442**
Version: **0**
Analysis #: **215107**
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.525-1.53	1.53
Purity(GC)	97-100 (%)	99.92 %
Density (20°C)	1.246-1.251	1.25
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