

Certificate of Analysis

Date of Testing: 2022-06-07 12:04:36
Date of Next Testing: 2026-06-06 12:04:36
Product Name: **1-Thioglycerol**
CAS Number: 96-27-5
Specifications & Purity: 97%,for cell culture
Lot #: F2202312
SKU #: **T109442**
Analysis: **091719**
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 (%)	97.38 %
Density (20°C)	1.246-1.251	1.25
Appearance (T109442)	Colorless to light yellow liquid	Colorless to light yellow liquid
Cell Culture Test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager