

Certificate of Analysis

Date of Testing: 2024-12-25 19:20:18

Date of Next Testing: 2028-12-24 19:20:18

Product Name: **1-Thioglycerol**

CAS Number: 96-27-5

Specifications & Purity: $\geq 99\%$

Lot #: L2424432

SKU #: **T141418**

Version: **2**

Analysis #: **450353**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.20 %
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



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