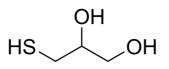




Certificate of Analysis

Compound Information

Product Name:	1-Thioglycerol
Cat. No.:	1047423
CAS No.:	96-27-5
Molecular Formula:	C ₃ H ₈ O ₂ S
Molecular Weight:	108.16
Chemical Structure:	



Batch Information

Storage:2-8°C, stored under nitrogenTest Date:2023-12-18Retest Date:2026-12-17Origin:Shanghai, China	Batch No.:	Lg1218349264
Retest Date: 2026-12-17	Storage:	2-8°C, stored under nitrogen
	Test Date:	2023-12-18
Origin: Shanghai, China	Retest Date:	2026-12-17
	Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Optical Rotation[α]:	-0.033° (C=0.01g/ml ETOH)
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai