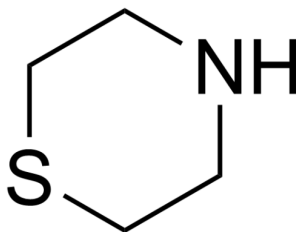


Certificate of Analysis

Compound Information

Product Name:	Thiomorpholine
Cat. No.:	1018744
CAS No.:	123-90-0
Molecular Formula:	C ₄ H ₉ NS
Molecular Weight:	103.19
Chemical Structure:	



Batch Information

Batch No.:	Le031263424
Storage:	Storage temp. 2-8°C
Test Date:	2021-03-13
Retest Date:	2024-03-12
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
Purity (GC):	98.44%
Water(KF):	0.04%
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