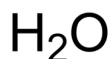
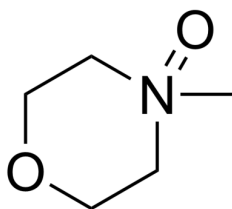


Certificate of Analysis

Compound Information

Product Name:	N-Methylmorpholine oxide (monohydrate)
Cat. No.:	1086074
CAS No.:	70187-32-5
Molecular Formula:	C ₅ H ₁₃ NO ₃
Molecular Weight:	135.16
Chemical Structure:	



Batch Information

Batch No.:	Lf0620141477
Storage:	2-8°C, stored under nitrogen
Test Date:	2022-06-21
Retest Date:	2025-06-20
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
OR[α](C=1 g/100ml MEOH):	-84.9°
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