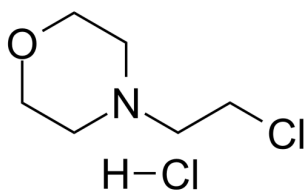


Certificate of Analysis

Compound Information

Product Name:	4-(2-Chloroethyl)morpholine hydrochloride
Cat. No.:	1030912
CAS No.:	3647-69-6
Molecular Formula:	C ₆ H ₁₃ Cl ₂ NO
Molecular Weight:	186.08
Chemical Structure:	



Batch Information

Batch No.:	Ld091417671
Storage:	2-8°C, sealed storage, away from moisture
Mfg. Date:	2020-09-14
Retest Date:	2023-09-13
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.35%
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

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