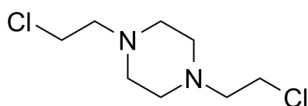


Certificate of Analysis

Compound Information

Product Name:	1,4-Bis(2-chloroethyl)piperazine
Cat. No.:	1228974
CAS No.:	1009-85-4
Molecular Formula:	C ₈ H ₁₆ Cl ₂ N ₂
Molecular Weight:	211.13
Chemical Structure:	



Batch Information

Batch No.:	Lf0822162001
Storage:	Storage temp. 2-8°C
Mfg. Date:	2022-08-23
Retest Date:	2025-08-22
Origin:	Shanghai, China

QC Summary

Appearance:	White to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	99.22%
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

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