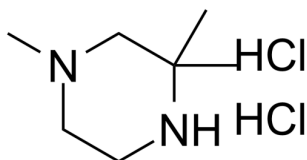


Certificate of Analysis

Compound Information

Product Name:	1,3,3-Trimethylpiperazine dihydrochloride
Cat. No.:	1400576
CAS No.:	100911-48-6
Molecular Formula:	C ₇ H ₁₈ Cl ₂ N ₂
Molecular Weight:	201.14
Chemical Structure:	



Batch Information

Batch No.:	Lf0328128335
Storage:	2-8°C, sealed storage, away from moisture
Mfg. Date:	2022-03-28
Retest Date:	2025-03-27
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
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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