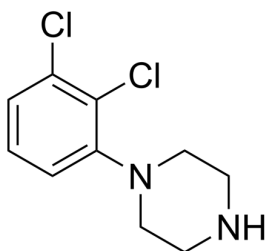


Certificate of Analysis

Compound Information

Product Name:	1-(2,3-Dichlorophenyl)piperazine hydrochloride
Cat. No.:	1017933
CAS No.:	119532-26-2
Molecular Formula:	C ₁₀ H ₁₃ Cl ₃ N ₂
Molecular Weight:	267.58
Chemical Structure:	



H-Cl

Batch Information

Batch No.:	Lf0919169240
Storage:	Store at room temperature, keep dry and cool
Test Date:	2022-09-20
Retest Date:	2025-09-19
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.94%
Water(KF):	0.11%
Residue on Ignition:	0.08%
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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