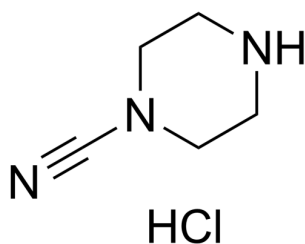


Certificate of Analysis

Compound Information

Product Name:	Piperazine-1-carbonitrile hydrochloride
Cat. No.:	1706315
CAS No.:	2837835-34-2
Molecular Formula:	C ₅ H ₁₀ ClN ₃
Molecular Weight:	147.61
Chemical Structure:	



Batch Information

Batch No.:	Lg0105194601
Storage:	Store at room temperature, keep dry and cool
Mfg. Date:	2023-01-05
Retest Date:	2026-01-04
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥95.0%
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

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