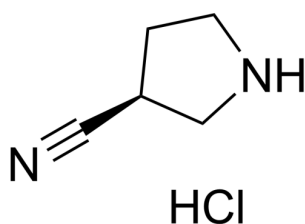


Certificate of Analysis

Compound Information

Product Name:	(S)-Pyrrolidine-3-carbonitrile hydrochloride
Cat. No.:	1123885
CAS No.:	1153950-49-2
Molecular Formula:	C ₅ H ₉ CIN ₂
Molecular Weight:	132.59
Chemical Structure:	



Batch Information

Batch No.:	Lg1029328972
Storage:	Store at room temperature
Test Date:	2023-10-29
Retest Date:	2028-10-28
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥97.0%
Optical Rotation[α]:	10.4° (C=0.005g/ml MEOH)
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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