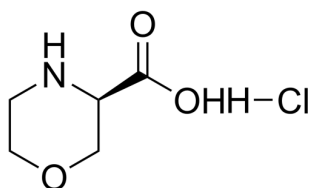


Certificate of Analysis

Compound Information

Product Name:	(R)-Morpholine-3-carboxylic acid hydrochloride
Cat. No.:	1067617
CAS No.:	1187928-88-6
Molecular Formula:	C ₅ H ₁₀ ClNO ₃
Molecular Weight:	167.59
Chemical Structure:	



Batch Information

Batch No.:	Lf0819161688
Storage:	Store at room temperature
Test Date:	2022-08-19
Retest Date:	2027-08-18
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
OR[α](C=1.00 g/100ml H₂O):	14.2°
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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