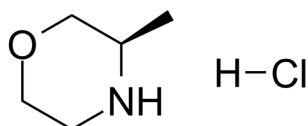


Certificate of Analysis

Compound Information

Product Name:	(R)-3-Methylmorpholine hydrochloride
Cat. No.:	1067603
CAS No.:	953780-78-4
Molecular Formula:	C ₅ H ₁₂ ClNO
Molecular Weight:	137.61
Chemical Structure:	



Batch Information

Batch No.:	La1121066
Storage:	Store at room temperature, keep dry and cool
Mfg. Date:	2017-11-21
Retest Date:	2022-11-20
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥98.0%
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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