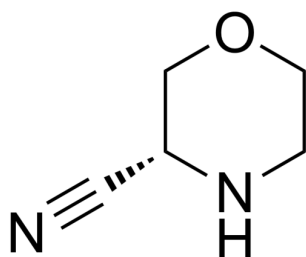


Certificate of Analysis

Compound Information

Product Name:	(R)-Morpholine-3-carbonitrile
Cat. No.:	1174287
CAS No.:	1262484-54-7
Molecular Formula:	C ₅ H ₈ N ₂ O
Molecular Weight:	112.13
Chemical Structure:	



Batch Information

Batch No.:	Lg1222361332
Storage:	2-8°C, protect from light
Test Date:	2023-10-31
Retest Date:	2026-10-30
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥97.0%
Optical Rotation:	-13.7° (C=0.01 g/ml, CHCL ₃)
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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