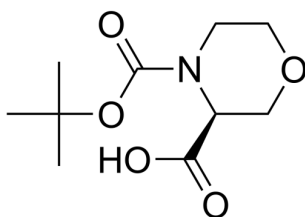


Certificate of Analysis

Compound Information

Product Name:	(S)-4-Boc-morpholine-3-carboxylic acid
Cat. No.:	1051644
CAS No.:	783350-37-8
Molecular Formula:	C ₁₀ H ₁₇ NO ₅
Molecular Weight:	231.25
Chemical Structure:	



Batch Information

Batch No.:	Le1021104325
Storage:	Store at room temperature
Test Date:	2021-10-21
Retest Date:	2026-10-20
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
OR(C=0.0960,MEOH):	-77.6°
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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