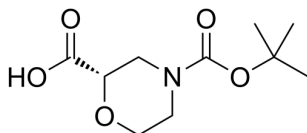


Certificate of Analysis

Compound Information

Product Name:	(s)-4-(tert-butoxycarbonyl)Morpholine-2-carboxylic acid
Cat. No.:	1065329
CAS No.:	868689-63-8
Molecular Formula:	C ₁₀ H ₁₇ NO ₅
Molecular Weight:	231.25
Chemical Structure:	



Batch Information

Batch No.:	Lg0726286038
Storage:	Storage temp. 2-8°C
Test Date:	2023-07-26
Retest Date:	2026-07-25
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Optical Rotation:	41.7°(C=0.5g/100ml ethanol)
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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