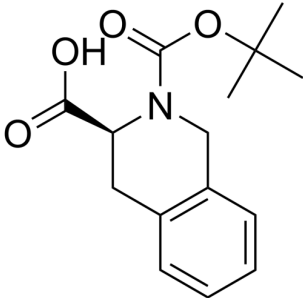


Certificate of Analysis

Compound Information

Product Name:	(S)-N-Boc-1,2,3,4-tetrahydroisoquinoline-3-carboxylic acid
Cat. No.:	1043607
CAS No.:	78879-20-6
Molecular Formula:	C ₁₅ H ₁₉ NO ₄
Molecular Weight:	277.32
Chemical Structure:	

Batch Information

Batch No.:	La071m
Storage:	Store at room temperature
Test Date:	2017-07-14
Retest Date:	2022-07-13
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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