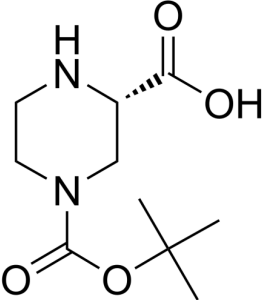


Certificate of Analysis

Compound Information

Product Name:	(S)-4-(tert-Butoxycarbonyl)piperazine-2-carboxylic acid
Cat. No.:	1071953
CAS No.:	848482-93-9
Molecular Formula:	C ₁₀ H ₁₈ N ₂ O ₄
Molecular Weight:	230.26
Chemical Structure:	

Batch Information

Batch No.:	Le051070305
Storage:	2-8°C, protect from light
Test Date:	2021-05-10
Retest Date:	2024-05-09
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥97.0%
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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