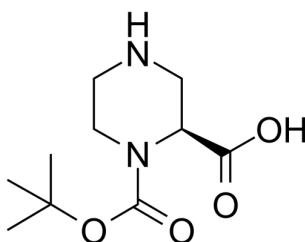


Certificate of Analysis

Compound Information

Product Name:	(S)-1-Boc-piperazine-2-carboxylic acid
Cat. No.:	1062967
CAS No.:	159532-59-9
Molecular Formula:	C ₁₀ H ₁₈ N ₂ O ₄
Molecular Weight:	230.26
Chemical Structure:	



Batch Information

Batch No.:	La0822002
Storage:	Storage temp. 2-8°C
Mfg. Date:	2017-08-22
Retest Date:	2022-08-21
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	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

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai