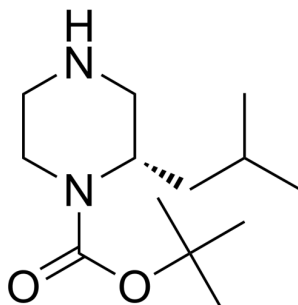


Certificate of Analysis

Compound Information

Product Name:	(S)-1-Boc-2-isobutyl-piperazine
Cat. No.:	1039587
CAS No.:	674792-06-4
Molecular Formula:	C ₁₃ H ₂₆ N ₂ O ₂
Molecular Weight:	242.36
Chemical Structure:	



Batch Information

Batch No.:	Lf0924170824
Storage:	Storage temp. 2-8°C
Test Date:	2022-09-24
Retest Date:	2025-09-23
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥96.0%
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