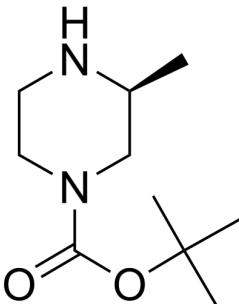
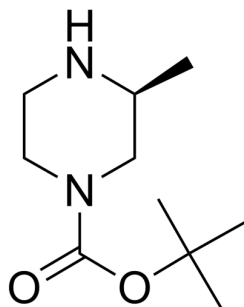


Certificate of Analysis

Compound Information

Product Name:	(S)-1-Boc-3-methylpiperazine
Cat. No.:	1021784
CAS No.:	147081-29-6
Molecular Formula:	C ₁₀ H ₂₀ N ₂ O ₂
Molecular Weight:	200.28
Chemical Structure:	



Batch Information

Batch No.:	Ld113024519
Storage:	2-8°C, protect from light
Test Date:	2020-12-01
Retest Date:	2023-11-30
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (GC):	99.33%
Water(KF):	0.27%
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

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