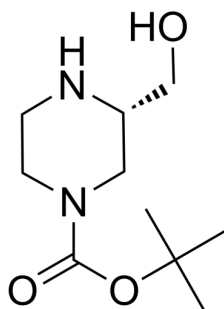


Certificate of Analysis

Compound Information

Product Name:	(S)-1-Boc-3-hydroxymethyl-piperazine
Cat. No.:	1052383
CAS No.:	314741-40-7
Molecular Formula:	C ₁₀ H ₂₀ N ₂ O ₃
Molecular Weight:	216.28
Chemical Structure:	



Batch Information

Batch No.:	Lf1210189368
Storage:	RT, protect from light
Mfg. Date:	2022-12-10
Retest Date:	2025-12-09
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
OR(C=1.00g/100ml ETOH):	20.1°
Water(KF):	0.17%
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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