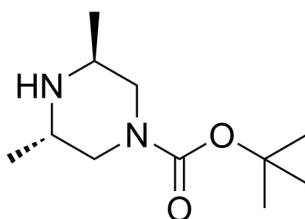


Certificate of Analysis

Compound Information

Product Name:	tert-Butyl (3S,5S)-3,5-dimethylpiperazine-1-carboxylate
Cat. No.:	1119165
CAS No.:	888327-50-2
Molecular Formula:	C ₁₁ H ₂₂ N ₂ O ₂
Molecular Weight:	214.30
Chemical Structure:	



Batch Information

Batch No.:	L324991
Storage:	Storage temp. 2-8°C
Test Date:	2024-01-04
Retest Date:	2027-01-03
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (GC):	99.44%
Optical Rotation:	-27.1633° (c=1.0008 g/100ml, MEOH)
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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