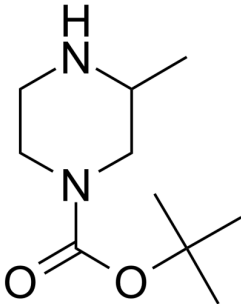
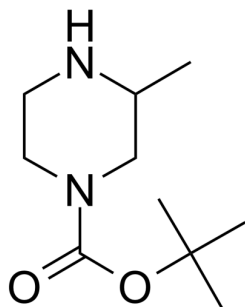


Certificate of Analysis

Compound Information

Product Name:	1-Boc-3-methyl-piperazine
Cat. No.:	1018216
CAS No.:	120737-59-9
Molecular Formula:	C ₁₀ H ₂₀ N ₂ O ₂
Molecular Weight:	200.28
Chemical Structure:	



Batch Information

Batch No.:	Lf1102179325
Storage:	Storage temp. 2-8°C
Mfg. Date:	2022-11-05
Retest Date:	2025-11-04
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	99.07%
Water(KF):	0.23%
OR(C=0.71g/100ml CHCL₃):	-0.42°
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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