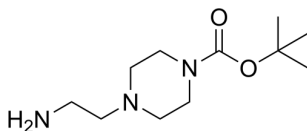


Certificate of Analysis

Compound Information

Product Name:	tert-Butyl 4-(2-aminoethyl)piperazine-1-carboxylate
Cat. No.:	1062928
CAS No.:	192130-34-0
Molecular Formula:	C ₁₁ H ₂₃ N ₃ O ₂
Molecular Weight:	229.32
Chemical Structure:	



Batch Information

Batch No.:	Lb0327058
Storage:	2-8°C, protect from light
Test Date:	2018-03-27
Retest Date:	2022-03-26
Origin:	Shanghai, China

QC Summary

Appearance:	White to yellow (<36°C Solid,>41°C Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
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

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