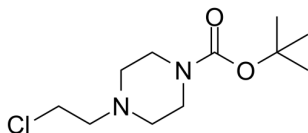


Certificate of Analysis

Compound Information

Product Name:	tert-Butyl 4-(2-chloroethyl)piperazine-1-carboxylate
Cat. No.:	1062479
CAS No.:	208167-83-3
Molecular Formula:	C ₁₁ H ₂₁ ClN ₂ O ₂
Molecular Weight:	248.75
Chemical Structure:	



Batch Information

Batch No.:	Ld122126612
Storage:	Storage temp. -20°C
Mfg. Date:	2020-12-22
Retest Date:	2023-12-21
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (GC):	99.82%
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

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai