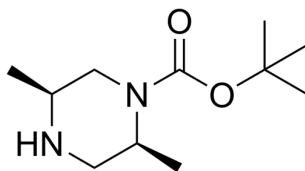


Certificate of Analysis

Compound Information

Product Name:	(2S,5S)-tert-Butyl 2,5-dimethylpiperazine-1-carboxylate
Cat. No.:	1067513
CAS No.:	1238951-37-5
Molecular Formula:	C ₁₁ H ₂₂ N ₂ O ₂
Molecular Weight:	214.31
Chemical Structure:	



Batch Information

Batch No.:	Lc0325042
Storage:	RT, protect from light
Test Date:	2019-03-26
Retest Date:	2022-03-25
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (GC):	96.32%
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