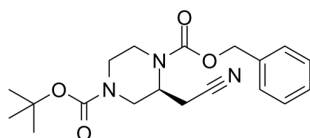


Certificate of Analysis

Compound Information

Product Name:	1-Benzyl 4-(tert-butyl) (S)-2-(cyanomethyl)piperazine-1,4-dicarboxylate
Cat. No.:	1160289
CAS No.:	2158302-00-0
Molecular Formula:	C ₁₉ H ₂₅ N ₃ O ₄
Molecular Weight:	359.42
Chemical Structure:	



Batch Information

Batch No.:	Ld051j38
Storage:	Storage temp. 2-8°C
Mfg. Date:	2019-10-30
Retest Date:	2022-10-29
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Oil)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	95.01%
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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