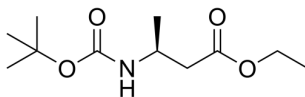


Certificate of Analysis

Compound Information

Product Name:	(S)-Ethyl 3-((tert-butoxycarbonyl)amino)butanoate
Cat. No.:	1267515
CAS No.:	166194-56-5
Molecular Formula:	C ₁₁ H ₂₁ NO ₄
Molecular Weight:	231.29
Chemical Structure:	



Batch Information

Batch No.:	Lf0606137812
Storage:	Storage temp. 2-8°C
Test Date:	2022-06-06
Retest Date:	2025-06-05
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥97.0%
Optical Rotation:	-16.4° (c=0.45 g/100ml, CH ₂ CL ₂)
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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