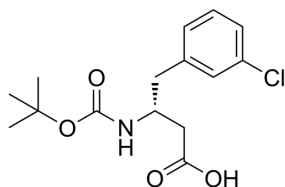


Certificate of Analysis

Product Name:	(R)-3-((tert-butoxycarbonyl)amino)-4-(3-chlorophenyl)butanoic acid
Cat. No.:	CS-0313576
CAS No.:	331763-56-5
Batch No.:	L650121

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₅ H ₂₀ ClNO ₄
Molecular Weight:	313.781
Storage:	Storage temp. 2-8°C
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥97.0%
Optical Rotation:	11.5° (C=0.01 g/ml, MEOH)
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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