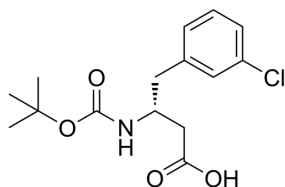


Certificate of Analysis

Product Name: (R)-3-((tert-butoxycarbonyl)amino)-4-(3-chlorophenyl)butanoic acid
Cat. No.: CS-0313576
CAS No.: 331763-56-5
Batch No.: 653277

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₅H₂₀ClNO₄
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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