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## Specification Sheet

Product Name: **Boc- $\beta$ -(2-thienyl)-D-Ala-OH**  
Specifications & Purity:  $\geq 98.0\%$  (HPLC)  
SKU #: **B133594**

Parameter	Limit Values
Carbon by Elemental Analysis	51.5-53.6 (%)
Purity(HPLC)	98-100 (%)
Appearance (B133594)	White to Off-White to Yellow Powder or Solid or Chunks or Oily substance
Proton NMR spectrum	Conforms to Structure
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	-22~-20 (°)

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