

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15076
Lot Number	000424-190517-35087
Product	Fmoc-β-(benzothiazol-2-yl)-L-alanine
CAS Number	959583-56-3
Molecular Formula	C ₂₅ H ₂₀ N ₂ O ₄ S
Molecular Weight	444.5

Appearance	Off-white solid
Optical Rotation	[α] _D ²⁰ = -38.87 ° (C=0.1 in DMF)
Analysis by Mass Spectra	Conforms to standard
Related Substances	Not identified
¹H NMR	Conforms to structure
Chiral HPLC	100% (ee)
D-Enantiomer	Not detected
Purity by HPLC	99.8%
Storage	Store at 0-8 °C

Remarks See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager