

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15598
Lot Number	000424-180504-23769
Product	Boc-(S)-3-amino-3-(4-cyanophenyl)propionic acid Boc-L-β-Phe(4-CN)-OH
CAS Number	500770-82-1
Molecular Formula	C ₁₅ H ₁₈ N ₂ O ₄
Molecular Weight	290.32

Appearance	White to off-white powder
Optical Rotation	[α] _D ²⁰ = -48.10° (C=1 in EtOH)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Residual Solvents	Not identified
Related Substances	Not identified
¹H NMR	Conforms to structure
Purity by HPLC	99.2%
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