

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15591
Lot Number	000705-316865
Product	Boc-(R)-3-amino-3-(3-cyanophenyl)propionic acid Boc-D-β-Phe(3-CN)-OH
CAS Number	501015-21-0
Molecular Formula	C ₁₅ H ₁₈ N ₂ O ₄
Molecular Weight	290.32

Appearance	White powder
TLC System	Trichloromethane/Methanol/Acetic acid, (90:8:2) Single spot Trichloromethane/Methanol/Benzene/Water, (8:8:8:1) Single spot Visualized with : UV/Iodine
Optical Rotation	[α] _D ²⁵ = +41.87° (C=1 in MeOH)
¹H NMR	Conforms to structure
LCMS	Conforms to structure
Purity by HPLC	100%
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