

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15718
Lot Number	000705-185439
Product	Boc-(S)-3-amino-3-(2-furyl)propionic acid Boc-D-β-Ala-(2-furyl)-OH
CAS Number	1217736-81-6
Molecular Formula	C ₁₂ H ₁₇ NO ₅
Molecular Weight	255.27

Appearance	White powder
TLC System	Chloroform/methanol/acetic acid (90:8:2) Single spot Chloroform/methanol/benzene/water (8:8:8:1) Single spot Visualized with UV/Iodine
Optical Rotation	[α] _D ²⁵ = -77.7° (C=1 in MeOH)
¹H NMR	Conforms to structure
LCMS	Conforms to structure
Purity by HPLC	98.6%
Chiral Purity	> 98% (ee)
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