

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15696
Product	Boc-(S)-3-amino-3-(2-thienyl)propionic acid
Lot Number	000705-048354 Boc-D-β-Ala-(2-thienyl)-OH
CAS Number	500770-66-1
Molecular Formula	C ₁₂ H ₁₇ NO ₄ S
Molecular Weight	271.33

Appearance	Off-white powder
Melting Point	85 - 87 °C
TLC System	Chloroform/Methanol/Acetic acid (90:8:2) Single spot Chloroform/Methanol/Benezene/Water (8:8:8:1) Single spot Visualized with UV/Iodine
Optical Rotation	[α] _D ²⁵ = - 57.9° (C=1 in EtOH)
Purity by HPLC	99.0%
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