

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15695
Lot Number	000705-524560
Product	Boc-(R)-3-amino-3-(2-thienyl)propionic acid

Boc-L- β -Ala-(2-thienyl)-OH

CAS Number	500788-98-7
Molecular Formula	C ₁₂ H ₁₇ NO ₄ S

Molecular Weight	271.33
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Appearance	White powder
Melting Point	83 - 85 °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 = +57.6° (C=1 in EtOH)
Purity by HPLC	98%
Storage	Store at 0 - 8 °C

Remarks	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager