

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15324
Lot Number	000705-437624
Product	Boc-(2-thienyl)-D-β-homoalanine

Boc-D-β-HomoAla(2-thienyl)-OH

Boc-(R)-3-amino-4-(2-thienyl)butyric acid

CAS Number	269726-89-8
Molecular Formula	C ₁₃ H ₁₉ NO ₄ S
Molecular Weight	285.36

Appearance	White powder
Melting Point	92-94 °C
TLC System	Butanol/Pyridine/Acetic Acid/H ₂ O (5:5:1:4) Single spot Butanol/Acetic Acid/H ₂ O (4:1:2) Single Spot Visualized with: UV/Iodine
Optical Rotation	[α] _D ²⁵ = -7.5° (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

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager