

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 16648
Lot Number 000705-391610
Product **Boc-(S)-3-thienylglycine**

Boc-L-(3-thienyl)glycine

CAS Number 910309-12-5
Molecular Formula C₁₁H₁₅NO₄S
Molecular Weight 257.31

Appearance White powder
Melting Point 120-122 °C
TLC System CHCl₃/CH₃OH/CH₃COOH (90:8:2) Single spot
CHCl₃/CH₃OH/C₆H₆/H₂O (8:8:8:1) Single spot
Visualized with UV/Iodine
Optical Rotation [α]_D²⁵ = +110.9° (C=1 in EtOH)
Purity by HPLC 99%
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