

Chem-Impex International, Inc.

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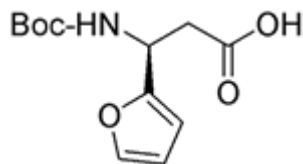
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 15718
Product **Boc-(S)-3-amino-3-(2-furyl)propionic acid**

Boc-D-β-Ala-(2-furyl)-OH

CAS Number 1217736-81-6

Molecular Formula C₁₂H₁₇NO₅

Molecular Weight 255.27

Appearance White powder

Melting Point 78-83 °C

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]_D²⁵ = -73 ± 2° (C=1 in EtOH)

Purity by HPLC ≥ 99%

Storage Store at 0-8 °C

For Laboratory Use Only