

Chem-Impex International, Inc.

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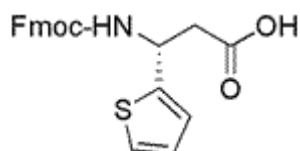
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	15697
Product	Fmoc-(R)-3-amino-3-(2-thienyl)propionic acid Fmoc-L-β-Ala-(2-thienyl)-OH (R)-Fmoc-2-thienyl-β-phenylalanine
CAS Number	511272-45-0
Molecular Formula	C ₂₂ H ₁₉ NO ₄ S
Molecular Weight	393.46

Appearance	White powder
Melting Point	181 - 187 °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] _D ²⁵ = 39 ± 2 ° (C=1 in DMF)
Purity by HPLC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only