

Chem-Impex International, Inc.

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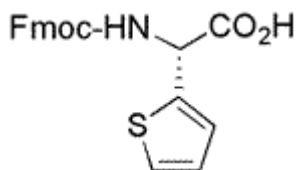
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 16646
Product **Fmoc-(R)-2-thienylglycine**

Fmoc-L-(2-thienyl)glycine

CAS Number 208259-66-9

Molecular Formula C₂₁H₁₇NO₄S

Molecular Weight 379.43

Appearance White powder

Melting Point 172-178 °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 = +47 ± 2° (C=1 in DMF)

Purity by HPLC ≥ 98%

Storage Store at 0-8 °C

For Laboratory Use Only