

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

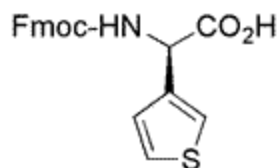
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 16643
Product **Fmoc-(R)-3-Thienylglycine**

Fmoc-D-(3-thienyl)glycine

CAS Number 1217706-09-6

Molecular Formula C₂₁H₁₇NO₄S

Molecular Weight 379.43

Appearance White powder

Melting Point 184-190 °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 = -69 ± 2° (C=1 in DMF)

Purity by HPLC ≥ 99%

Storage Store at 0-8 °C

For Laboratory Use Only