

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

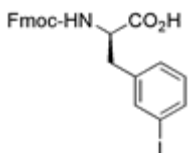
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 15114

Product **Fmoc-3-iodo-D-phenylalanine**

Fmoc-D-Phe(3-I)-OH

Fmoc-*m*-iodo-D-Phe-OH

CAS Number 478183-67-4

Molecular Formula C₂₄H₂₀INO₄

Molecular Weight 513.4

Appearance Off-white powder

Solubility Soluble in DMF

Melting Point 147-152 °C

Optical Rotation [α]_D²⁵ = +19 ± 2° (C=1 in DMF)

¹H NMR Conforms to structure

Purity by HPLC ≥ 98%

Storage Store at 0-8 °C

For Laboratory Use Only