Chem-Impex International, Inc.

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Manufacturing site:

Shipping and Correspondence:

935 Dillon Drive

825 Dillon Drive

Wood Dolo H. 60101

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 15122

Product Fmoc-3-iodo-L-phenylalanine

Lot Number 001230-10242016

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

Fmoc-3-iodo-L-Phe-OH

CAS Number 210282-31-8 Molecular Formula C₂₄H₂₀INO₄

Molecular Weight 513.4

Appearance Off-white powder

Solubility Clear solution in DMF

Melting Point 136-138 °C

Optical Rotation [a]_D²⁵ = -19° (C=1 in DMF)

¹H NMR Conforms to structure

Purity by HPLC 99.8%

Storage Store at 0-8 °C

Remarks See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

Quality Control Manager