Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 15414

Lot Number 002494-201914-2

Product Fmoc-3-chloro-L-β-homophenylalanine

Fmoc-L-β-HomoPhe(3-Cl)-OH

Fmoc-(S)-3-amino-4-(3-chlorophenyl)butyric acid

CAS Number 270596-40-2 Molecular Formula C₂₅H₂₂ClNO₄

Molecular Weight 435.91

Appearance White powder

Optical Rotation [a] 20 D = -22.4 ± 2 ° (C=0.5 in DMF)

13C NMR Conforms to structure
1H NMR Conforms to structure

Purity by HPLC 99.65% **Purity** > 98%

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