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 12765

Lot Number 002058-20150902

Product Fmoc-L-β-homotryptophan

Fmoc-L-β-HomoTrp-OH

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

CAS Number 353245-98-4 Molecular Formula C₂₇H₂₄N₂O₄

Molecular Weight 440.5

Appearance White to greyish powder

Optical Rotation [a] $_{D}^{20} = -26.3^{\circ}$ (C=1 in MeOH)

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

Purity by HPLC 98.68%

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