Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive

Wood Dale, IL 60191

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 15708

Product Fmoc-(R)-3-amino-3-(1-naphthyl)propionic

Lot Number 000424-191030-20249

Fmoc-D-b-Ala-(1-naphthyl)-OH

CAS Number 511272-47-2
Molecular Formula C₂₈H₂₃NO₄
Molecular Weight 437.49

Appearance White solid

Optical Rotation [a]_D²⁰ = -30 $^{\circ}$ (C=1 in DMF)

Analysis by Mass Spectra Conforms to stanadard

1H NMR Conforms to structure

Chiral HPLC 100% (ee)
L-Enantiomer Not detected

Purity by HPLC 99.9%

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