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 12900

Lot Number 000424-180621-22508

Product (1S,4R)-(-)-4-(Fmoc-amino)-2-cyclopentene-1-

carboxylic acid

(-)-(1S,4R)-N-Fmoc-4-aminocyclopent-2-ene-1-carboxylic acid

CAS Number 220497-64-3 Molecular Formula C₂₁H₁₉NO₄

Molecular Weight 349.39

Appearance White to off-white powder

Infrared Spectrum Conforms to structure

Analysis by Mass Spectra Conforms to standard

Residual Solvents Not identified
Related Substances Not identified

¹H NMR Conforms to structure

Chiral HPLC 100% Purity by HPLC 98.7%

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