Chem-Impex International, Inc.

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Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 29776

27110

Lot Number 000424-230413-25350

Product (2S,5S)-Fmoc-5-methylpyrrolidine-2-

(2S,5S)-1-(9-Fluorenylmethyloxycarbonyl)-5-methyl-pyrrolidine-2-

Manufacturing site:

CAS Number 1932784-54-7
Molecular Formula C₂₁H₂₁NO₄
Molecular Weight 351.4

Appearance White powder

Optical Rotation [a]_D²⁰ = -37.3 ° (C=1 in Chloroform)

Analysis by Mass Spectra

Conforms to standard
Conforms to structure

Chiral HPLC 100% (ee)
Other Enantiomer Not detected

Purity by HPLC 100%

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

¹H NMR

Quality Control Manager