Chem-Impex International, Inc.

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Shipping and Correspondence:935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 07055

Lot Number 000424-181213-22185

Product N^{α} -Fmoc-D-2,3-diaminopropionic acid

Fmoc-D-Dap-OH

CAS Number 251317-00-7 Molecular Formula C₁₈H₁₈N₂O₄

Molecular Weight 326.3

Appearance White powder

Infrared Spectrum Conforms to structure
Analysis by Mass Spectra Conforms to standard

¹H NMR Conforms to structure

 Chiral HPLC
 99.94 % (ee)

 L-Enantiomer
 0.0528%

 Purity by HPLC
 98.11%

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