Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 33485

Product (R)-4-(Fmoc-amino)-3-phenylbutyric acid

Lot Number 000129-10178

(3R)-4-(Fmoc-amino)-3-phenylbutanoic acid

CAS Number1858223-89-8Molecular Formula $C_{25}H_{23}NO_4$ Molecular Weight401.5

Appearance White crystalline powder

Melting Point 178 - 180 °C

Optical Rotation [a] $^{20}D = 7.2$ ° (C=1 in DMF)

Assay by titration 99.6%
Purity by HPLC 99.9%
Purity by TLC > 99%

Storage Store at 2 - 8 °C

Country of OriginLatvia

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