Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 30774

Lot Number 000129-16209

Product (S)-2-(Fmoc-amino)-3-(N-Pbf,N'-Boc-

guanidino)-propionic acid

Fmoc-L-Agp(Pbf,Boc)-OH

Molecular Formula C₃₇H₄₄N₄O₉S

Molecular Weight 720.83

Appearance White powder **Melting Point** 117 - 120 °C

Optical Rotation [a]_D²⁰ = - 27.2 ° (C=1 in MeOH)

Residual SolventsDIPE, HexAssay by titration94.8%Purity by HPLC97.7%Purity by TLC> 97%

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