Chem-Impex International, Inc.

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Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 30314

935 Dillon Drive

Product Fmoc-Lys(Boc)-Ser[Psi(Me,Me)Pro]-OH

Lot Number 001529-502490

 $Fmoc\text{-}Lys(Boc)\text{-}Ser[\Psi^{(Me,Me)}Pro]\text{-}OH$

825 Dillon Drive

CAS Number 957780-54-0 **Molecular Formula** C₃₂H₄₁N₃O₈

Molecular Weight 595.69

Appearance Slightly yellow powder

Solubility Clear colorless solution (5% in MeOH)

Optical Rotation [a]_D²⁵ = -31.6° (C=1 in CH₂Cl₂)

Purity by HPLC 98.2%

Purity by TLC Chloroform/Methanol/Acetic Acid/H2O (85:13:0.5:1.5):

One spot

Storage Store at \leq -4 °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