Chem-Impex International, Inc.

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935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 30308

Lot Number 001529-503061

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

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

CAS Number 1095952-22-9 Molecular Formula C₂₃H₂₄N₂O₆

Molecular Weight 424.45

Appearance White powder

Solubility Clear colorless to slightly colored solution (5% in MeOH)

Optical Rotation [a]_D²⁵ = -33.9° (C=1 in MeOH)

Purity by HPLC 98.9%

Purity by TLC Chloroform/Methanol/Acetic Acid 32% (15:4:1): > 99%

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