Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 11960 Lot Number 3

Product N^{α} -Fmoc- N^{γ} -xanthyl-D-asparagine

 $Fmoc\text{-}N^{\gamma}\text{-}xanthyl\text{-}D\text{-}asparagine$

CAS Number 353236-19-8 Molecular Formula C₃₂H₂₆N₂O₆

Molecular Weight 534.54

Appearance White crystalline powder

Melting Point 213-215 °C

Optical Rotation [a] $_{D}^{20} = +4.0^{\circ}$ (C=1 in DMF)

Residual SolventsPE **Purity by HPLC**99.5% **Purity by TLC**> 99%

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