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Certificate of Analysis

Catalogue Number 30317
Lot Number 001529-502539
Product **Fmoc-Phe-Thr[Psi^(Me,Me)Pro]-OH**

Fmoc-Phe-Thr[Ψ^(Me,Me)Pro]-OH

CAS Number 1196703-48-6
Molecular Formula C₃₁H₃₂N₂O₆
Molecular Weight 528.6

Appearance White powder
Solubility Clear colorless solution (5% in MeOH)
Optical Rotation [α]_D²⁵ = -25.6° (C=1 in MeOH)
Purity by HPLC 99.1%
Purity by TLC Chloroform/Methanol/Acetic Acid/H₂O (90:10:0.5:1): >99%
Chloroform/Methanol/Acetic Acid 32% (15:4:1): > 99%
Storage Store at ≤ -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