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Certificate of Analysis

Catalogue Number 30782
Lot Number 000424-190201-22326
Product ***N*^α-Fmoc-*N*ⁱⁿ-methyl-L-tryptophan**

Fmoc-L-Trp(Me)-OH

CAS Number 1334509-86-2
Molecular Formula C₂₇H₂₄N₂O₄

Molecular Weight 440.5

Appearance Off-white powder
Optical Rotation [α]_D²⁰ = -28.95° (C=0.5 in DMF)
Analysis by Mass Spectra Conforms to standard
Related Substances Not identified
¹H NMR Conforms to structure
Chiral HPLC 100% (ee)
D-Enantiomer Not detected
Purity by HPLC 99.2%
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