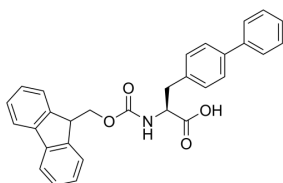


Certificate of Analysis

Product Name: Fmoc-Bip(4,4')-OH
Cat. No.: CS-W011552
CAS No.: 199110-64-0
Batch No.: Lc0527096

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₃₀H₂₅NO₄
Molecular Weight: 463.52
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 98.84%
Optical Rotation: -11.0° (C=0.010196 g/ml, DMF)
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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