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Certificate of Analysis

Catalogue Number	15642
Lot Number	000705-380109
Product	Fmoc-(S)-3-amino-3-(3-methoxyphenyl) propionic acid Fmoc-L-β-Phe(3-OMe)-OH (S)-Fmoc-3-methoxy-β-phenylalanine
CAS Number	501015-29-8
Molecular Formula	C ₂₅ H ₂₃ NO ₅
Molecular Weight	417.46

Appearance	White powder
Melting Point	126-128 °C
TLC System	CHCl ₃ /CH ₃ OH/CH ₃ COOH (90:8:2) Single spot CHCl ₃ /CH ₃ OH/C ₆ H ₆ /H ₂ O (8:8:8:1) Single spot Visualized with: UV/Iodine
Optical Rotation	[α] _D ²⁵ = -27.5° (c=1 in DMF)
Purity by HPLC	98%
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