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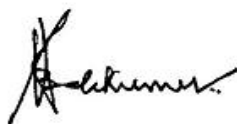
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	15581
Lot Number	000705-282288
Product	Fmoc-(R)-3-amino-3-(3-trifluoromethylphenyl) Fmoc-D- β -Phe(3-CF ₃)-OH
CAS Number	517905-87-2
Molecular Formula	C ₂₅ H ₂₀ F ₃ NO ₄
Molecular Weight	455.43

Appearance	White powder
Melting Point	185 - 187 °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 = 13.3 ° (C=1 in DMF)
Purity by HPLC	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