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Certificate of Analysis

Catalogue Number	07184
Lot Number	001328-2019-12-29
Product	Fmoc-pentafluoro-L-phenylalanine Fmoc-L-Phe(F) ₅ -OH
CAS Number	205526-32-5
Molecular Formula	C ₂₄ H ₁₆ F ₅ NO ₄
Molecular Weight	477.4

Appearance	White solid
Optical Rotation	[α] ²⁵ _D = -35.5 ± 2 ° (C=1 in DMF)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	99.17% (280 nm) 99.12% (254 nm)
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