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Certificate of Analysis

Catalogue Number	14494
Lot Number	000672-01467-174-02
Product	(2S,4S)-Fmoc-4-fluoro-pyrrolidine-2-carboxylic acid Fmoc- <i>cis</i> -4-fluoro-Pro-OH
CAS Number	203866-19-7
Molecular Formula	C ₂₀ H ₁₈ NO ₄ F
Molecular Weight	355.36

Appearance	White solid
Analysis by Mass Spectra	[M+H] ⁺ = 356.1, [M-Fmoc+H] ⁺ = 134.1, ESI+
¹³C NMR	Conforms to structure
¹⁹F NMR	Conforms to structure
¹H NMR	Conforms to structure
Chiral HPLC	99.9%
Purity by HPLC	99.0%
Storage	Store at 0-8 °C
Additional Information	Mixture of rotamers by ¹ H, ¹³ C & ¹⁹ F NMR contains traces of grease and EtOAc (0.1% w/w) by ¹ H NMR
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