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Product Specifications

Catalogue Number	50794
Product	(S)-N^α-Fmoc-N^ε-Boc-α-methyl-lysine
	Fmoc-α-Me-Lys(Boc)-OH
CAS Number	1202003-49-3
Molecular Formula	C ₂₇ H ₃₄ N ₂ O ₆
Molecular Weight	482.57

Appearance	White to off-white powder
Water Content (Karl Fisher)	≤ 1%
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Assay by titration	≥ 97%
Other Enantiomer	≤ 1%
Purity by HPLC	≥ 99%
Chiral Purity	≥ 99% (ee)
Storage	Store at 0 - 8 °C

For Laboratory Use Only