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Product Specifications

Catalogue Number	03721
Product	<i>N</i>^α-Fmoc-<i>N</i>^ε-trifluoroacetyl-L-lysine Fmoc-L-Lys(Tfa)-OH
CAS Number	76265-69-5
Molecular Formula	C ₂₃ H ₂₃ F ₅ N ₂ O ₅
Molecular Weight	464.4

Appearance	White powder
Solubility	Clear solution
Melting Point	163 - 178 °C
Water Content (Karl Fisher)	≤ 1%
Optical Rotation	[α] _D ²⁰ = -12 ± 2 ° (C=1 in DMF)
Purity by HPLC	≥ 97%
Storage	Store at 0 - 8 °C

For Laboratory Use Only