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Product Specifications

Catalogue Number	03718
Product	<i>N</i>^α-Fmoc-<i>N</i>^ε-1-(4,4-dimethyl-2,6-dioxocyclohex-1-ylidene)ethyl-L-lysine Fmoc-L-Lys(Dde)-OH
CAS Number	150629-67-7
Molecular Formula	C ₃₁ H ₃₆ N ₂ O ₆
Molecular Weight	532.58
Appearance	Yellowish or white to white off-white powder
Melting Point	126 - 136 °C
Optical Rotation	[α] ²⁰ _D = -5 ± 2 ° (C=1.2 in DMF) [α] ²⁰ _D = 7 ± 2 ° (C=1 in CHCl ₃)
Purity by HPLC	≥ 95%
Storage	Store at 0 - 8 °C

For Laboratory Use Only