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Product Specifications

Catalogue Number	11185
Product	Fmoc-N^ε-2,4-dinitrophenyl-D-lysine Fmoc-D-Lys(Dnp)-OH
CAS Number	269061-41-8
Molecular Formula	C ₂₇ H ₂₆ N ₄ O ₈
Molecular Weight	534.53

Appearance	Yellow crystalline powder
Melting Point	145-151 °C
Optical Rotation	[α] _D ²⁰ = +13 ± 2° (C=1 in DMF)
Assay by titration	≥ 98%
Purity by HPLC	≥ 98%
Purity by TLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only