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Product Specifications

Catalogue Number	06316
Product	<i>N</i>^α-Fmoc-<i>N</i>^β-2,4-dinitrophenyl-L-2,3-Fmoc-L-Dap(Dnp)-OH
CAS Number	140430-54-2 (net)
Molecular Formula	C ₂₄ H ₂₀ N ₄ O ₈
Molecular Weight	492.51

Appearance	Yellow crystalline powder
Optical Rotation	[α] _D ²⁰ = -23.5 to -25.5 ° (C=1 in DMF)
Assay by titration	90 - 96%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only