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Product Specifications

Catalogue Number	08085
Product	Fmoc-O-phospho-L-serine Fmoc-L-Ser(H ₂ PO ₃)-OH
CAS Number	158171-15-4
Molecular Formula	C ₁₈ H ₁₈ NO ₈ P
Molecular Weight	407.32

Appearance	White solid
Optical Rotation	[α] _D ²⁰ = 4.5 ± 1 ° (C=1 in DMF) [α] _D ²⁵ = 4 ± 2 ° (C=1 in Methanol)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Assay	≥ 98%
Storage	Store at ≤ -4 °C

For Laboratory Use Only