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Product Specifications

Catalogue Number	05487
Product	Boc-D-glutamic acid γ-9-fluorenylmethyl ester Boc-D-Glu(OFm)-OH Boc-D-glutamic acid 5-(9-fluorenylmethyl) ester
CAS Number	123417-20-9
Molecular Formula	C ₂₄ H ₂₇ NO ₆
Molecular Weight	425.5
Appearance	White powder
Melting Point	115 - 121 °C
Elemental Analysis (Theory)	C = 67.04 ± 0.5%, H = 6.45 ± 0.5%, N = 3.26 ± 0.5% Calc as 0.25 water
Optical Rotation	[α] ²⁰ _D = -7.0 ± 0.6 ° (C=1 in EtOAc)
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only