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Product Specifications

Catalogue Number	03182
Product	Fmoc-S-acetamidomethyl-L-cysteinol Fmoc-L-Cysteinol(Acm) Fmoc-L-Cys(Acm)-ol
CAS Number	198543-46-3
Molecular Formula	C ₂₁ H ₂₄ N ₂ O ₄ S
Molecular Weight	400.5
Melting Point	135 - 137 °C
TLC System	Chloroform:Methanol:Acetic acid (90:10:2) R _f = 0.50
Optical Rotation	[α] ²⁰ _D = -31 ± 2 ° (C=1 in MeOH)
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Purity by TLC	Single spot
Storage	Store at 0 - 8 °C

For Laboratory Use Only