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Product Specifications

Catalogue Number	12775
Product	Fmoc-N^ω-(2,2,5,7,8-pentamethyl-chromane-6-sulfonyl)-L-β-homoarginine Fmoc-L-β-HomoArg(Pmc)-OH
CAS Number	700377-76-0
Molecular Formula	C ₃₆ H ₄₄ N ₄ O ₇ S
Molecular Weight	676.84
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Appearance	White solid
TLC System	Butanol/Pyridine/Acetic Acid/H ₂ O (5:5:1:4) Single spot Butanol/Acetic Acid/H ₂ O (4:1:2) Single spot Visualized with: UV/Iodine
Optical Rotation	[α] _D ²⁵ = -5.5 ± 1.5° (C=1, in CHCl ₃)
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only