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Product Specifications

Catalogue Number	05730
Product	<i>N</i>^α-Fmoc-<i>N</i>^ε-biotinyl-ε-aminocaproyl-L-lysine Fmoc-L-Lys(biotinyl-ε-aminocaproyl)-OH
CAS Number	160158-05-4
Molecular Formula	C ₃₇ H ₄₉ N ₅ O ₇ S
Molecular Weight	707.9

Appearance	White to off-white powder or crystalline powder
Melting Point	155 - 170 °C
Optical Rotation	[α] _D ²⁰ = 14 ± 3 ° (C=1 in DMF)
Assay by titration	≥ 96%
Purity by HPLC	≥ 98%
Purity by TLC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only