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Product Specifications

Catalogue Number	33482
Product	<i>N</i>^α-Trityl-<i>N</i>^ε-Fmoc-D-lysine
	Trt-D-Lys(Fmoc)-OH
Molecular Formula	C ₄₀ H ₃₈ N ₂ O ₄
Molecular Weight	610.8

Appearance	White to off-white crystalline powder
Melting Point	169 - 174 °C
Optical Rotation	[α] ²⁰ _D = -34 ± 1 ° (C=1 in DMF)
Assay by titration	99 - 100%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
Storage	Store at 2-8 °C

For Laboratory Use Only