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Product Specifications

Catalogue Number	05735
Product	<i>N^α-Fmoc-N^ε-formyl-L-lysine</i> Fmoc-L-Lys(For)-OH
CAS Number	201004-23-1
Molecular Formula	C ₂₂ H ₂₄ N ₂ O ₅
Molecular Weight	396.5

Appearance	White crystalline powder
Melting Point	138-143 °C
Optical Rotation	[α] _D ²⁰ = -16.0 ± 2° (C=1 in DMF)
Assay by titration	> 98%
Purity by HPLC	≥ 99%
Purity by TLC	> 98%
Storage	Store at 0-8°C

For Laboratory Use Only