

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	30543
Lot Number	000129-13006
Product	N^α-Fmoc-N^ε-Stearoyl-L-Lysine Fmoc-L-Lys(Stearoyl)-OH
CAS Number	1128181-25-8
Molecular Formula	C ₃₉ H ₅₈ N ₂ O ₅
Molecular Weight	634.9

Appearance	White crystalline powder
Melting Point	140-142 °C
Optical Rotation	[α] _D ²⁰ = - 9.8° (C=1 in DMF)
Assay by titration	98.3%
Purity by HPLC	98.9%
Purity by TLC	> 98%
Storage	Store at 2 - 8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager