

Chem-Impex International, Inc.

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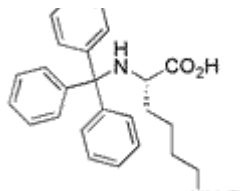
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	26454
Product	<i>N</i>^α-Trityl-<i>N</i>^ε-Fmoc-L-lysine Trt-L-Lys(Fmoc)-OH
CAS Number	122832-81-9
Molecular Formula	C ₄₀ H ₃₈ N ₂ O ₄
Molecular Weight	610.75

Appearance	White to off-white crystalline powder
Melting Point	165 - 175 °C
Optical Rotation	[α] _D ²⁰ = + 35 to + 38.5 ° (C=1 in DMF)
Assay by titration	≥ 95%
Purity by HPLC	≥ 98%
Purity by TLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only