

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	05089
Product	<i>N</i>^α-Fmoc-<i>N</i>^ε-trimethylsilyloxyethyl-D-Fmoc-D-Lys(Teoc)-OH
CAS Number	198545-00-5
Molecular Formula	C ₂₇ H ₃₆ N ₂ O ₆ Si
Molecular Weight	512.7

Appearance	White crystalline powder
Solubility	Clear solution (1 mmol in 2 mL DMF)
Melting Point	70 - 75 °C
Optical Rotation	[α] _D ²⁰ = 11 ± 1 ° (C=1 in DMF)
Assay by titration	≥ 98%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only