

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

Certificate of Analysis

Catalogue Number 33489
Lot Number 000129-180767
Product *N*^α-Fmoc- *N*^β-4-pentynoyl-L-lysine

Fmoc-L-Lys(Pentynoyl)-OH

CAS Number 1159531-18-6
Molecular Formula C₂₆H₂₈N₂O₅
Molecular Weight 448.5

Appearance White crystalline powder
Melting Point 107 - 110 °C
Optical Rotation [α]²⁰_D = -13.4 ° (C=1 in DMF)
Assay by titration 99.2%
Purity by HPLC 99.3%
Purity by TLC > 99%
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