

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	47723
Lot Number	000129-220076
Product	N^a-Fmoc-N^e-Acryloyl-L-lysine Fmoc-Lys(Acryloyl)-OH
CAS Number	894106-43-5
Molecular Formula	C ₂₄ H ₂₆ N ₂ O ₅
Molecular Weight	422.5

Appearance	White crystalline powder
Melting Point	150 - 151 °C
Optical Rotation	[α] _D ²⁰ = -12.3 ° (C=1 in DMF)
Assay by titration	99.8%
Chiral HPLC	> 99.98% (ee)
D-Enantiomer	< 0.2%
Purity by HPLC	99.1%
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