

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	33494
Lot Number	000129-16203
Product	<i>N</i>^α-Fmoc- <i>N</i>^β-(N-Boc-amino-oxyacetyl)-L-lysine Fmoc-L-Lys(Boc-Aoa)-OH
CAS Number	757960-24-0
Molecular Formula	C ₂₈ H ₃₅ N ₃ O ₈
Molecular Weight	541.6

Appearance	White crystalline powder
Melting Point	109 - 113 °C
Optical Rotation	[α] _D ²⁰ = -11.8 ° (C=1 in DMF)
Residual Solvents	Acetonitrile, Diisopropyl ether
Assay by titration	97.2%
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