

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	33499
Product	<i>N</i>^α-Fmoc- <i>N</i>^ε-4-methoxyltrityl- aminoxyacetyl-L-lysine Fmoc-L-Lys(Mtt-Aoa)-OH
CAS Number	2250436-45-2
Molecular Formula	C ₄₃ H ₄₃ N ₃ O ₆
Molecular Weight	697.8
<hr/>	
Appearance	White amorphous powder
Melting Point	67 - 73 °C
Optical Rotation	[α] ²⁰ _D = -8 ± 1 ° (C=1 in DMF)
Residual Solvents	Methyl tert-butyl ether
Assay by titration	≥ 95%
Purity by HPLC	≥ 97%
Purity by TLC	≥ 97%
Storage	Store at 2-8 °C

For Laboratory Use Only