

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	03718
Product	<i>N</i>^α-Fmoc-<i>N</i>^ε-1-(4,4-dimethyl-2,6-dioxoclohex-1-ylidene)ethyl-L-lysine
Lot Number	000129-11139 Fmoc-L-Lys(Dde)-OH
CAS Number	150629-67-7
Molecular Formula	C ₃₁ H ₃₆ N ₂ O ₆
Molecular Weight	532.58

Appearance	White crystalline powder
Melting Point	132-133 °C
Optical Rotation	[α] _D ²⁰ = +8.3° (C=1 in CHCl ₃)
Assay by titration	99.0%
Purity by HPLC	99.4%
Purity by TLC	> 99%
Storage	Store at 0-8 °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