

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	16151
Lot Number	000129-12224
Product	<i>N</i>^α-(4,4-Dimethyl-2,6-dioxocyclohex-1-ylidene) ethyl-<i>N</i>^β-Fmoc-L-2,3-diaminopropionic acid Dde-L-Dap(Fmoc)-OH
CAS Number	1263046-98-5
Molecular Formula	C ₂₈ H ₃₀ N ₂ O ₆
Molecular Weight	490.6

Appearance	White crystalline powder
Melting Point	139-145 °C
Optical Rotation	[α] _D ²⁰ = -48.3° (C=1 in MeOH)
Assay by titration	97.7%
Purity by HPLC	99.1%
Purity by TLC	> 98%
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