

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	07109
Lot Number	000129-14161
Product	<i>N</i>^α-Fmoc-<i>N</i>^ε-1-(4,4-dimethyl-2,6-dioxocyclohex-1-ylidene)-3-methylbutyl-L-lysine Fmoc-L-Lys(ivDde)-OH
CAS Number	204777-78-6
Molecular Formula	C ₃₄ H ₄₂ N ₂ O ₆
Molecular Weight	574.72

Appearance	White powder
Melting Point	62-63 °C
Optical Rotation	[α] _D ²⁵ = +10.5° (C=1% in CHCl ₃)
Residual Solvents	MTBE, Hexane
Assay by titration	94.7%
Purity by HPLC	99.5%
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