

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16161
Lot Number	000129-11051
Product	<i>N</i>^α-1-(4,4-dimethyl-2,6-dioxocyclohex-1-ylidene)ethyl-<i>N</i>^ε-Boc-L-lysine Dde-L-Lys(Boc)-OH
CAS Number	1189586-14-8
Molecular Formula	C ₂₁ H ₃₄ N ₂ O ₆
Molecular Weight	410.5

Appearance	White crystalline powder
Melting Point	164-166 °C
Optical Rotation	[α] _D ²⁰ = -9.5° (C=1 in MeOH)
Assay by titration	99.3%
Purity by HPLC	99.6%
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