

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16132
Lot Number	000129-06204
Product	<i>N</i>^α-Boc-<i>N</i>^β-(4,4-dimethyl-2,6-dioxocyclohex-1-ylidene)ethyl-L-2,3-diaminopropionic acid Boc-L-Dap(Dde)-OH
CAS Number	1263045-09-5
Molecular Formula	C ₁₈ H ₂₈ N ₂ O ₆
Molecular Weight	368.5

Appearance	White crystalline powder
Melting Point	145-147 °C
Optical Rotation	[α] _D ²⁰ = +32.2° (C=1 in MeOH)
Assay by titration	98.9%
Purity by HPLC	98.8%
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