

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	31632
Product	<i>N</i>^α-Fmoc-<i>N</i>^β-Boc-<i>N</i>^β-methyl-L-2,3-
Lot Number	000129-170738
	Fmoc-L-Dap(Boc, Me)-OH
CAS Number	446847-80-9
Molecular Formula	C ₂₄ H ₂₈ N ₂ O ₆
Molecular Weight	440.49

Appearance	White foam
Melting Point	52 - 60 °C
Optical Rotation	[α] _D ²⁰ = -28.3 ° (C=1 in DMF)
Assay by titration	93%
Chiral HPLC	99.85% (ee)
D-Enantiomer	0.15%
Purity by HPLC	99.2%
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