

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16177
Lot Number	000129-170795
Product	N^α-Fmoc-N^γ-(4,4-dimethyl-2,6-dioxocyclohex-1-ylidene)ethyl-L-2,4-diaminobutyric acid
	Fmoc-L-Dab(Dde)-OH
CAS Number	235788-61-1
Molecular Formula	C ₂₉ H ₃₂ N ₂ O ₆
Molecular Weight	504.6
Appearance	White crystalline powder
Melting Point	149 - 154 °C
Optical Rotation	[α] _D ²⁰ = +24.2 ° (C=1 in chloroform , Stabilized with amylene)
Assay by titration	98.6%
Chiral HPLC	99.96% (ee)
D-Enantiomer	0.04%
Purity by HPLC	99.8%
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