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Certificate of Analysis

Catalogue Number	06305
Lot Number	000129-08211
Product	<i>N</i>^α-Boc-<i>N</i>^β-Fmoc-L-2,3-diaminopropionic acid

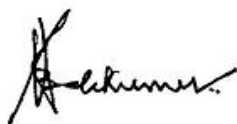
Boc-L-Dap(Fmoc)-OH

CAS Number	122235-70-5
Molecular Formula	C ₂₃ H ₂₆ N ₂ O ₆

Molecular Weight	426.48
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Appearance	White crystalline powder
Melting Point	83-87 °C dec
Optical Rotation	[α] _D ²⁰ = -6.4 ° (C=1 in MeOH)
Assay by titration	88.4%
D-Enantiomer	< 0.2%
Purity by HPLC	99.6%
Purity by TLC	Mono spot
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