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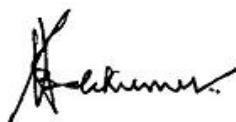
Certificate of Analysis

Catalogue Number	33462
Lot Number	000129-190211
Product	<i>N</i>^α-Fmoc-<i>N</i>^β-pentynoyl-2,3-diaminopropionic acid Fmoc-L-Dap(Pentynoyl)-OH
CAS Number	2250436-47-4
Molecular Formula	C ₂₃ H ₂₂ N ₂ O ₅
Molecular Weight	406.4

Appearance	White crystalline powder
Melting Point	130 - 134 °C
Optical Rotation	[α] ²⁰ _D = -28 ° (C=1 in DMF)
Assay by titration	98.1%
Purity by HPLC	98.5%
Purity by TLC	> 98%
Storage	Store at 2-8 °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