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Certificate of Analysis

Catalogue Number	16155
Product	<i>N</i>^α-1-(4,4-Dimethyl-2,6-dioxocyclohex-1-ylidene)ethyl-<i>N</i>^β-Fmoc-D-2,3-diaminopropionic acid
Lot Number	000129-10028 Dde-D-Dap(Fmoc)-OH
CAS Number	1263046-87-2
Molecular Formula	C ₂₈ H ₃₀ N ₂ O ₆
Molecular Weight	490.6

Appearance	White crystalline powder
Melting Point	> 152 °C dec
Optical Rotation	[α] _D ²⁰ = +46.8° (C=1 in MeOH)
Assay by titration	93.7%
Purity by HPLC	98.2%
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