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Product Specifications

Catalogue Number	16196
Product	<i>N^α-Fmoc-N^β-1-(4,4-dimethyl-2,6-dioxocyclohex-1-ylidene)-3-methylbutyl-D-ornithine</i>
	Fmoc-D-Orn(ivDde)-OH
CAS Number	1272754-86-5
Molecular Formula	C ₃₃ H ₄₀ N ₂ O ₆
Molecular Weight	560.7
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Appearance	White crystalline powder
Melting Point	> 55 °C (dec.)
Optical Rotation	[α] _D ²⁰ = -29 to -37 ° (C=1 in CHCl ₃)
Residual Solvents	Dichloromethane, Hexane
Assay by titration	≥ 70%
Purity by HPLC	≥ 98%
Purity by TLC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only