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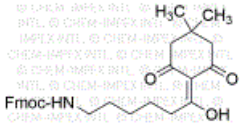
Product Specifications



Catalogue Number	47719
Product	***N*-Fmoc-*N*-[6-(4,4-dimethyl-2,6-** Fmoc-Ddax-OH Fmoc-Aca-DIM
CAS Number	2379561-08-5
Molecular Formula	$C_{29}H_{33}NO_5$
Molecular Weight	475.6

Appearance	White powder
Assay by titration	≥ 98%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
Application	It is used as a next-generation traceless helping hand solubilizing tag in SPPS. Several Lysine residues are attached to this linker using Fmoc-SPPS. The solubilising tag can be removed with 1M hydrazine or hydroxylamine solution. This linker is more stable than its predecessor Fmoc-Ddae-OH.
Storage	Store at ≤ -15 °C

For Laboratory Use Only