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Product Specifications

Catalogue Number	03703
Product	N^{α}-Fmoc-N^{β}-1-(4,4-dimethyl-2,6-Fmoc-D-Dap(Dde)-OH
CAS Number	210830-03-8
Molecular Formula	$C_{28}H_{30}N_2O_6$
Molecular Weight	490.5

Appearance	White crystalline powder
Melting Point	175-181 °C
Optical Rotation	$[\alpha]_D^{20} = -6 \pm 2^{\circ}$ (C=1 in MeOH)
Assay by titration	$\geq 98\%$
Purity by HPLC	$\geq 98\%$
Purity by TLC	$\geq 98\%$
Storage	Store at 0-8 °C

For Laboratory Use Only