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Product Specifications

Catalogue Number 06309

Product ***N^α-Fmoc-L-2,4-diaminobutyric acid***

Fmoc-L-Dab-OH

CAS Number 161420-87-7

Molecular Formula C₁₉H₂₀N₂O₄

Molecular Weight 340.38

Appearance White crystalline powder

Melting Point 147-156 °C

Optical Rotation [α]_D²⁰ = -13.0 to -16.0° (C=1 in 4ml MeOH + 1ml 1N HCl)

Assay by titration 97.5-100.0%

Purity by HPLC ≥ 99%

Purity by TLC > 98%

Storage Store at 0-8°C

For Laboratory Use Only