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Product Specifications

Catalogue Number 04128

Product **Fmoc-3,5-difluoro-D-phenylalanine**

Fmoc-D-Phe(3,5-DiF)-OH

Fmoc-3,5-difluoro-D-Phe-OH

CAS Number 205526-25-6

Molecular Formula C₂₄H₁₉F₂NO₄

Molecular Weight 423.4

Appearance Off-white crystalline powder

Melting Point 150 - 155 °C

Optical Rotation [α]²⁰_D = 43 ± 2 ° (C=1 in DMF)

Loss on Drying ≤ 1%

Free Amino Acids ≤ 0.2%

Purity by HPLC ≥ 99%

Storage Store at 0 - 8 °C

For Laboratory Use Only