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Product Specifications

Catalogue Number 04120

Product **Boc-3,4-difluoro-D-phenylalanine**

Boc-D-Phe(3,4-DiF)-OH

Boc-3,4-difluoro-D-Phe-OH

CAS Number 205445-51-8

Molecular Formula C₁₄H₁₇F₂NO₄

Molecular Weight 301.3

Appearance White to off-white powder

Solubility Clear solution (0.3g in 2mL DMF)

Melting Point 96-118° C

Optical Rotation +23.5±1° (c=1 in DMF)

Analysis by Mass Spectra Conforms to structure

Purity by HPLC ≥ 98%

Storage Store at 0-8°C

For Laboratory Use Only