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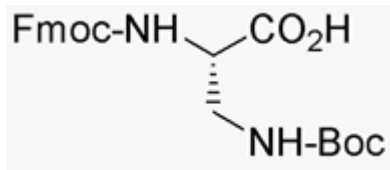
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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 03763

Product ***N*^α-Fmoc-*N*^β-Boc-L-2,3-diaminopropionic acid**

Fmoc-L-Dap(Boc)-OH

CAS Number 162558-25-0

Molecular Formula C₂₃H₂₆N₂O₆

Molecular Weight 426.46

Appearance White powder

Solubility Clear solution (0.3 g in 2 mL DMF)

Water Content (Karl Fisher) ≤ 2.0%

Optical Rotation [α]_D²⁰ = -21 ± 2° (C=1 in DMF)

Analysis by Mass Spectra Conforms to standard

Loss on Drying ≤ 0.5% (70 °C, 2h)

Purity by HPLC ≥ 98%

Storage Store at 0-8 °C

For Laboratory Use Only