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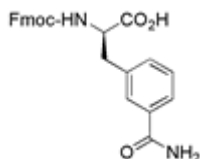
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 16786

Product **Fmoc-D-3-carbamoylphenylalanine**

CAS Number 1217637-40-5

Molecular Formula C₂₅H₂₂N₂O₅

Molecular Weight 430.45

Appearance White solid

Melting Point 194-200 °C

TLC System CHCl₃/CH₃OH/CH₃COOH (90:8:2) Single spot
CHCl₃/CH₃OH/C₆H₆/H₂O (8:8:8:1) Single spot Visualized with
Ninhydrin Spray

Optical Rotation [α]_D²⁵ = +30 ± 2° (C=1 in DMF)

Purity by HPLC ≥ 99%

Purity by TLC ≥ 98%

Storage Store at 0-8°C

For Laboratory Use Only