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Product Specifications

Catalogue Number 05140

Product **Fmoc-D-thiaproline**

Fmoc-D-Thz-OH

Fmoc-D-thiazolidine-4-carboxylic acid

CAS Number 198545-89-0

Molecular Formula C₁₉H₁₇NO₄S

Molecular Weight 355.4

Appearance White crystalline powder

Melting Point 151-159 °C

Optical Rotation [α]_D²⁰ = +70 ± 2° (C=1 in DMF)

Assay by titration ≥ 98%

Purity by HPLC ≥ 99%

Purity by TLC ≥ 99%

Storage Store at 0-8°C

For Laboratory Use Only