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Product Specifications

Catalogue Number 15745

Product **Boc-(R)- α -(2-fluorobenzyl)proline**

CAS Number 959576-66-0

Molecular Formula C₁₇H₂₂FNO₄

Molecular Weight 323.36

Appearance Off-white powder

Melting Point 150-156 °C

TLC System Chloroform/Methanol/Acetic acid (90:8:2) Single spot
Chloroform/Methanol/Benzene/Water (8:8:8:1) Single spot
Visualized with UV/Iodine

Optical Rotation [a]_D²⁵ = +113 ± 2° (C=1 in EtOH)

Purity by HPLC ≥ 99%

Storage Store at 0-8 °C

For Laboratory Use Only