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Product Specifications

Catalogue Number 15747

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

CAS Number 1217635-13-6

Molecular Formula C₁₇H₂₂FNO₄

Molecular Weight 323.36

Appearance White solid

Melting Point 154 - 160 °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 [α]_D²⁵ = -131 ± 1 ° (C=1 in MeOH)

Purity by HPLC ≥ 97%

Storage Store at 0 - 8 °C

For Laboratory Use Only