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Product Specifications

Catalogue Number	15846
Product	Boc-(S)-α-(4-biphenylmethyl)proline
CAS Number	1217857-74-3
Molecular Formula	C ₂₃ H ₂₇ NO ₄
Molecular Weight	381.47

Appearance	White to off-white solid/powder
Melting Point	158 - 164 °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] _D ²⁵ = -121 \pm 2 ° (C=1 in EtOH)
Purity by HPLC	\geq 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only