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Product Specifications

Catalogue Number	15475
Product	<i>Boc-(S)-α-(4-methylbenzyl)proline</i>
CAS Number	706806-63-5
Molecular Formula	C ₁₈ H ₂₅ NO ₄
Molecular Weight	319.4

Appearance	Yellowish powder
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 = -142 $\pm$ 1 ° (C=1 in EtOH)
¹H NMR	Conforms to structure
LCMS	Conforms to structure
Purity by HPLC	$\geq$ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only