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Product Specifications

Catalogue Number	03220
Product	Boc-O-benzyl-L-serinol (S)-(-)-2-(Boc-amino)-3-benzyloxy-1-propanol Boc-L-Ser(Bzl)-ol
CAS Number	79069-15-1
Molecular Formula	C ₁₅ H ₂₃ NO ₄
Molecular Weight	281.3
Appearance	White to off-white solid
Melting Point	65 - 68 °C
Water Content (Karl Fisher)	≤ 0.5%
Optical Rotation	[α] _D ²⁰ = 17.0 - 19.5 ° (C=1 in MeOH)
D-Enantiomer	≤ 1.0%
Purity	≥ 98%
Chiral Purity	≥ 99% (ee)
Storage	Store at 0-8°C

For Laboratory Use Only