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Product Specifications

Catalogue Number	41581
Product	(S)-(+)-1-Cbz-3-aminopyrrolidine (S)-1-Benzoyloxycarbonyl-3-aminopyrrolidine
CAS Number	122536-72-5
Molecular Formula	C ₁₂ H ₁₆ N ₂ O ₂
Molecular Weight	220.27

Appearance	Colorless liquid
Boiling point	315 °C (Lit.)
Flash Point	110 °C
Density	1.155 g/mL at 25 °C
Refractive Index	n_D^{20} 1.54
Optical Rotation	$[\alpha]_{20/D} = 2 - 4^\circ$ (C = 1 in Methanol)
Infrared Spectrum	Conforms to structure
Purity by GC	≥ 97%
Storage	Store at RT

For Laboratory Use Only