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Product Specifications

Catalogue Number	41569
Product	(S)-(-)-1-Benzyl-3-pyrrolidinol (S)-1-Benzyl-3-hydroxypyrrolidine
CAS Number	101385-90-4
Molecular Formula	C ₁₁ H ₁₅ NO
Molecular Weight	177.24

Appearance	Colorless to light brown liquid
Boiling point	115 °C / 0.8 mmHg (Lit.)
Flash Point	113 °C
Density	1.07 g/mL at 25 °C (Lit.)
Refractive Index	n_D^{20} 1.54 (Lit.)
Optical Rotation	$[\alpha]_D^{24}$ = -3.7 ° (C = 5 in methanol)
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by GC	≥ 99%
Storage	Store at 2 - 8 °C

For Laboratory Use Only