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Product Specifications

Catalogue Number	41568
Product	(R)-(+)-1-Benzyl-3-pyrrolidinol (R)-1-Benzyl-3-hydroxypyrrolidine
CAS Number	101930-07-8
Molecular Formula	C ₁₁ H ₁₅ NO
Molecular Weight	177.24

Appearance	Colorless to light brown liquid
Boiling point	116 °C / 0.9 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	$[\alpha]_{23/D} = 3.7^\circ$ (C = 5 in methanol)
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by GC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only