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Product Specifications

Catalogue Number	41505
Product	(S)-(+)-N-(Boc)-2-methylpiperidine (S)-(+)-N-tert-(Butoxycarbonyl)-2-methylpiperidine
CAS Number	183903-99-3
Molecular Formula	C ₁₁ H ₂₁ NO ₂
Molecular Weight	199.29

Appearance	Colorless to pale yellow liquid
Boiling point	54 - 56 °C / 0.05 mmHg (Lit.)
Flash Point	101.7 °C
Density	0.937 g/mL at 25 °C (Lit.)
Refractive Index	n_D^{20} 1.45 (Lit.)
Optical Rotation	$[\alpha]_{20/D} = 46^\circ$ (C = 1 in Chloroform)
Infrared Spectrum	Conforms to structure
Purity by GC	≥ 97.5%
Storage	Store at RT

For Laboratory Use Only