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Product Specifications

Catalogue Number	39430
Product	(R)-(+)-1-Phenyl-1-propanol (R)-(+)- α -Ethylbenzyl alcohol
CAS Number	1565-74-8
Molecular Formula	C ₉ H ₁₂ O
Molecular Weight	136.19

Appearance	Colorless or slightly yellow clear liquid
Boiling point	105 °C / 15 mmHg
Flash Point	90 °C
Refractive Index	$n_{20D} = 1.52$
Optical Rotation	$[\alpha]_{20D} = 44 - 47^\circ$ (C=1 in CHCl ₃)
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by GC	$\geq 98\%$
Storage	Store at RT

For Laboratory Use Only