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Product Specifications

Catalogue Number	39422
Product	(R)-(+)-3-Chloro-1-phenyl-1-propanol (R)-(+)- α -(2-Chloroethyl)benzyl alcohol
CAS Number	100306-33-0
Molecular Formula	C ₉ H ₁₁ ClO
Molecular Weight	170.64

Appearance	White or off-white crystalline powder
Melting Point	57 - 61 °C
Optical Rotation	[α] _{20D} = 24 - 27 ° (C=1 in CHCl ₃)
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by GC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only