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Product Specifications

Catalogue Number	41087
Product	(2S)-N-[(1S)-1-(Hydroxydiphenylmethyl)-3-(S)-N-[(S)-1-Hydroxy-4-methyl-1,1-diphenylpentan-2-yl]N-[(1S)-1-(Hydroxydiphenylmethyl)-3-methylbutyl]-L-prolinamide
CAS Number	910110-45-1
Molecular Formula	C ₂₃ H ₃₀ N ₂ O ₂
Molecular Weight	366.51

Synonym 3	Singh's Catalyst
Appearance	White to off-white crystal
Solubility	Soluble in methanol
Melting Point	191 - 195 °C
Optical Rotation	[α] ²⁰ _D = -49 to -46 ° (C = 1 in CHCl ₃)
¹H NMR	Conforms to structure
Assay by titration	≥ 98%
Purity by HPLC	≥ 98%
Storage	Store at RT

For Laboratory Use Only