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Product Specifications

Catalogue Number	41169
Product	(S,S)-1,2-Bis[(2-methoxyphenyl) (S,S)-Ethylenebis[(2-methoxyphenyl)phenylphosphine] (S,S)-DIPAMP
CAS Number	97858-62-3
Molecular Formula	C ₂₈ H ₂₈ O ₂ P ₂
Molecular Weight	458.48

Warnings	<i>Air sensitive! Store under inert gas!</i>
Appearance	White to light yellow crystal
Solubility	Soluble in chloroform
Melting Point	102 - 106 °C
Optical Rotation	$[\alpha]^{20}_{\text{D}} = 85 \pm 2^{\circ}$ (C = 1 in CHCl ₃)
Assay by titration	≥ 97%
Purity by GC	≥ 97%
Chiral Purity	≥ 98% (ee)
Storage	Store at RT

For Laboratory Use Only