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Product Specifications

Catalogue Number	40974
Product	(<i>R,R</i>)-2,6-Bis(4-phenyl-2-oxazolin-2-yl)pyridine (<i>R,R</i>)-2,2'-(2,6-Pyridinediyl)bis(4-phenyl-2-oxazoline)
CAS Number	128249-70-7
Molecular Formula	C ₂₃ H ₁₉ N ₃ O ₂
Molecular Weight	369.42

Warnings	<i>Moisture sensitive! Store under inert gas!</i>
Appearance	White to orange to light green powder
Melting Point	171 - 175 °C (Lit.)
Optical Rotation	$[\alpha]_D^{20} = 190 \pm 2^\circ$ (C = 1 in CH ₂ Cl ₂)
Assay by titration	≥ 98%
Purity by HPLC	≥ 98%
Chiral Purity	≥ 98% (ee)
Storage	Store at RT

For Laboratory Use Only