

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	40987
Product	(<i>R,R</i>)-2,2'-Isopropylidenebis(4-phenyl-2- (<i>R,R</i>)-2,2-Bis(4-phenyl-2-oxazolin-2-yl)propane (<i>R,R</i>)-2,2'-(Dimethylmethylene)bis(4-phenyl-2-oxazoline)
CAS Number	150529-93-4
Molecular Formula	C ₂₁ H ₂₂ N ₂ O ₂
Molecular Weight	334.42

Warnings	<i>Moisture sensitive! Heat sensitive! Store under inert gas!</i>
Appearance	Light yellow to amber to dark green clear liquid
Melting Point	56 - 58 °C (Lit.)
Optical Rotation	[α] _D ²⁰ = 160 ± 2 ° (C = 1 in EtOH)
Purity by GC	≥ 96%
Chiral Purity	≥ 98% (ee)
Storage	Store at 2 - 8 °C

For Laboratory Use Only