

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	39397
Product	(4R)-(+)-4-Isopropyl-5,5-diphenyl-2-
CAS Number	191090-32-1
Molecular Formula	C ₁₈ H ₁₉ NO ₂
Molecular Weight	281.36

Appearance	White or off-white crystalline powder
Melting Point	252 - 256 °C
Optical Rotation	[α] _{20D} = 244 - 250 ° (C=0.6 in CH ₂ Cl ₂)
Purity by HPLC	≥ 98%
Purity	≥ 98% (with total Nitrogen)
Chiral Purity	≥ 99% (ee)
Storage	Store at RT

For Laboratory Use Only