

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	40985
Product	(S)-2,4-Diphenyl-4,5-dihydrooxazole
CAS Number	475571-19-8
Molecular Formula	C ₁₅ H ₁₃ NO
Molecular Weight	223.28

Warnings	<i>Air sensitive! Store under inert gas!</i>
Appearance	White to off-white crystal
Optical Rotation	$[\alpha]^{20}_{\text{D}} = -40 \pm 2^{\circ}$ (C = 1.02 in CHCl ₃)
Purity by GC	≥ 98%
Chiral Purity	≥ 98% (ee)
Storage	Store at RT

For Laboratory Use Only