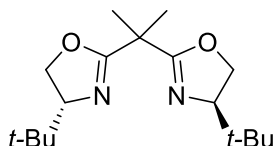
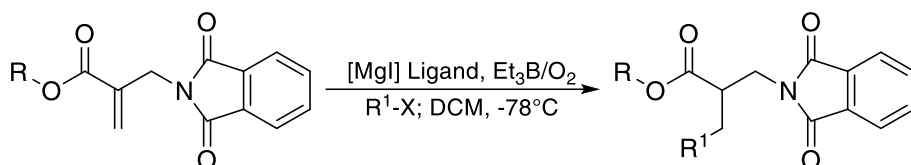


Catalog # 07-1058 2,2-Bis[(4R)-4-tert-butyl-2-oxazolin-2-yl]propane, 98%, (99% ee)

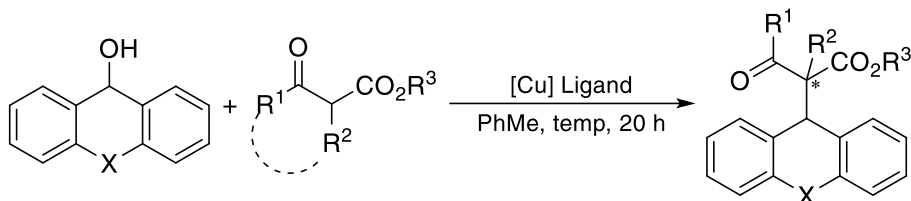


Technical Notes:

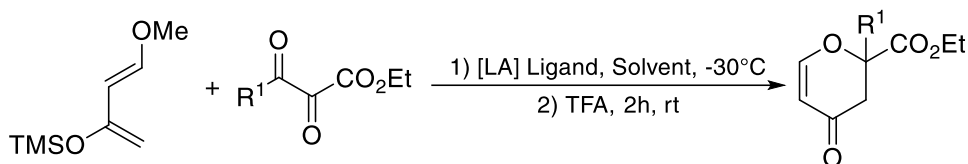
1. Ligand for the enantioselective H-atom transfer Reactions to generate  $\beta^2$ -amino acids.
2. Ligand for the Cu-catalyzed asymmetric alkylation of  $\beta$ -keto esters with xanthydrols.
3. Ligand used in Zn-catalyzed asymmetric *hetero*-Diels-Alder reaction of *trans*-1-methoxy-3-trimethylsilyloxybuta-1,3-diene.



Tech Note (1)  
Ref. (1)



Tech Note (2)  
Ref. (2)



Tech Note (3)  
Ref. (3)

References:

1. *Angew. Chem. Int. Ed.* **2004**, 43, 1235.
2. *Adv. Synth. Catal.* **2013**, 355, 2815.
3. *Eur. J. Org. Chem.* **2020**, 5388.