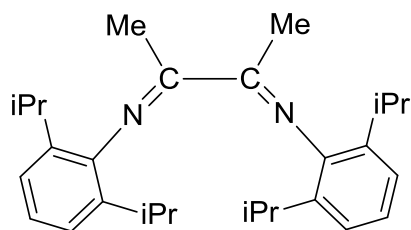
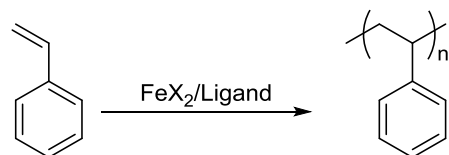


Catalog # 07-0285 2,3-Bis(2,6-di-i-propylphenylimino)butane, 98%

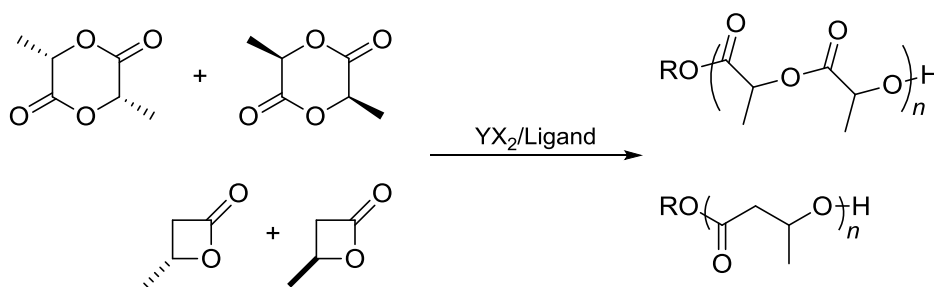


Technical Notes

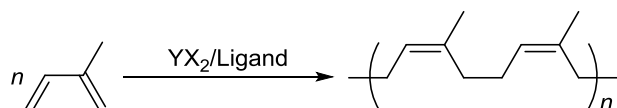
1. Ligand used in the preparation of highly active metal catalysts for the polymerization of ethylene (M= Ni, Pd) and olefins (ref 2, M= Pd; ref 3, M= Hf, Zr)
2. Ligand for the iron catalyzed polymerization of styrene acrylate monomers
3. Ligand for Yttrium complex that catalysis the ring-opening polymerization of cyclic esters
4. Ligand for rare-earth dichloro and bis(alkyl) complexes for isoprene polymerization
5. Ligand for cobalt catalyzed alkene hydroboration
6. Ligand for nickel catalyzed alkene hydrosilylation



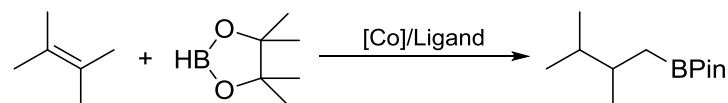
Tech. Note (2)
Ref. (1)



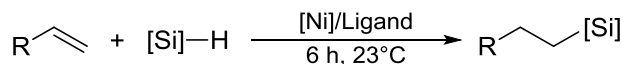
Tech. Note (3)
Ref. (2)



Tech. Note (4)
Ref. (3)



Tech. Note (5)
Ref. (4)



[Si] = Si(OEt)₃; SiMe(OEt)₂; SiMe₂(OEt); SiMe(OSiMe₃)₂; SiMe₂(OSiMe₃)

Tech. Note (6)
Ref. (5)

References:

1. *Macromolecules* **2007**, *40*, 7441.
2. *Inorg. Chem.*, **2009**, *48*, 4258.
3. *Dalton Trans.*, **2013**, *42*, 9211.
4. *ACS Catal.*, **2015**, *5*, 622.
5. *ACS Catal.*, **2016**, *6*, 4105.