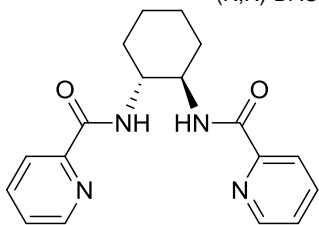
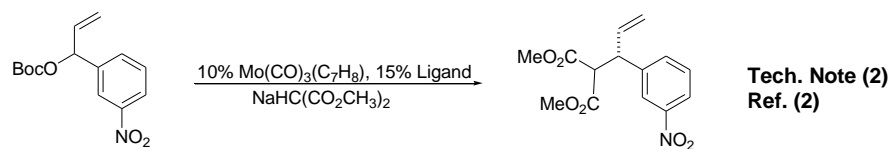
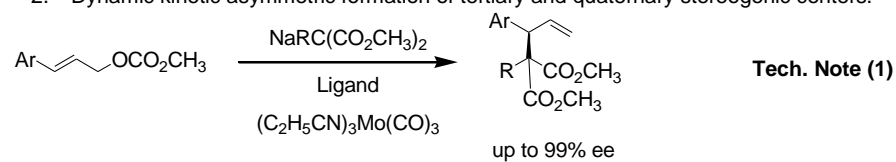


Catalog # 07-0340 (-)-N,N'-(1R,2R)-1,2-Diaminocyclohexanediylbis(2-pyridinecarboxamide), min. 98% (R,R)-DACH-Pyridyl Trost Ligand



Technical Notes:

1. Ligands for Mo catalyzed asymmetric allylic substitutions. Especially useful for the synthesis of tertiary and quaternary stereocenters. Exclusive license for this technology acquired by ChiroTech and is protected by pending Stanford University patents.
2. Dynamic kinetic asymmetric formation of tertiary and quaternary stereogenic centers.



References:

1. *J. Am. Chem. Soc.*, **1998**, *120*, 1104.
2. *J. Am. Chem. Soc.*, **2002**, *124*, 14320.
3. *J. Am. Chem. Soc.*, **2002**, *124*, 7256.
4. For a review, see *e-Encyclopedia or Reagents for Organic Synthesis* "(+)-N,N'-(1S,2S)-1,2-Diaminocyclohexanediylbis(2-pyridinecarboxamide)", **2014**.