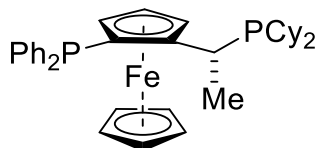
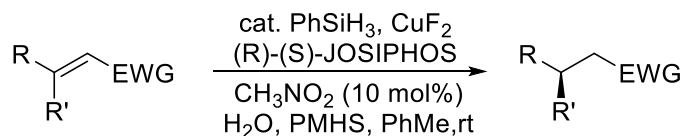


Catalog # 26-1210 (R)-(-)-1-[(S)-2-(Diphenylphosphino)ferrocenyl]ethylidicyclohexylphosphine ethanol adduct, min 97% (R)-(S)-JOSIPHOS

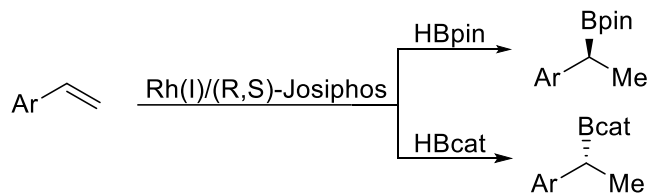


Technical Notes:

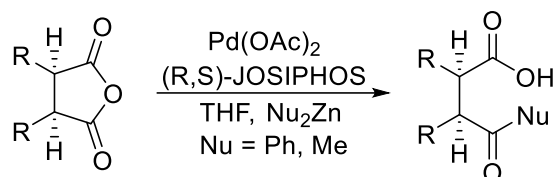
1. Ligand for Copper-catalyzed enantioselective reduction of alkenes bearing electron-withdrawing groups.
2. Ligand for Rhodium-catalyzed regio- and enantiocontrol in the hydroboration of vinyl arenes with pinacol borane.
3. Ligand for Palladium-catalyzed enantioselective desymmetrization of meso-succinic anhydride.
4. Ligand for Copper-catalyzed enantioselective conjugate addition of Grignard reagents to acyclic enones.
5. Ligand for Copper-catalyzed enantioselective reduction of 2-alkenylheteroarenes.
6. Ligand for Copper-catalyzed conjugate addition of trialkylaluminum reagents to extended nitro-Michael acceptors.
7. Ligand for Rhodium-catalyzed enantioselective hydrogenation of o-alkoxy tetrasubstituted enamides.
8. Ligand for Catalytic Asymmetric Synthesis of Phosphine Boronates.
9. Ligand for Asymmetric Boron Conjugate Addition to α,β -unsaturated Compounds.
10. Ligand for Enantioselective Synthesis of Allylboronates and Allylic Alcohols by Cu-Catalyzed 1,6-Boration.



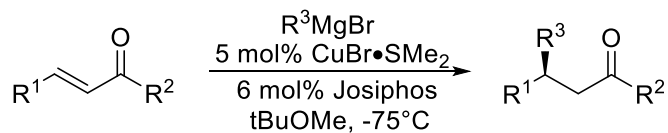
Tech. Note (1)
Ref. (1, 6, 7)



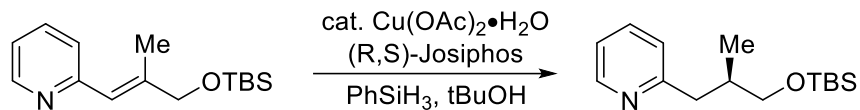
Tech. Note (2)
Ref. (2)



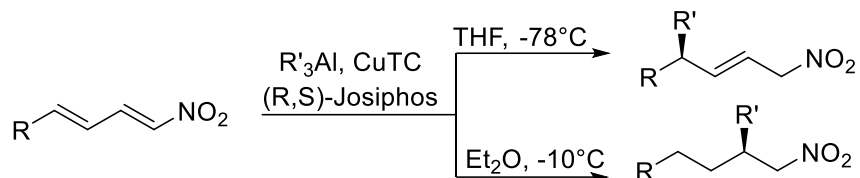
Tech. Note (3)
Ref. (3)



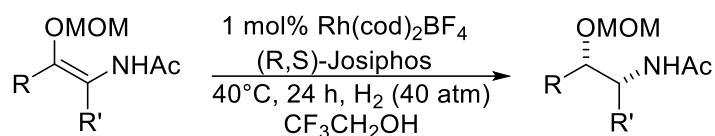
Tech. Note (4)
Ref. (4, 5)



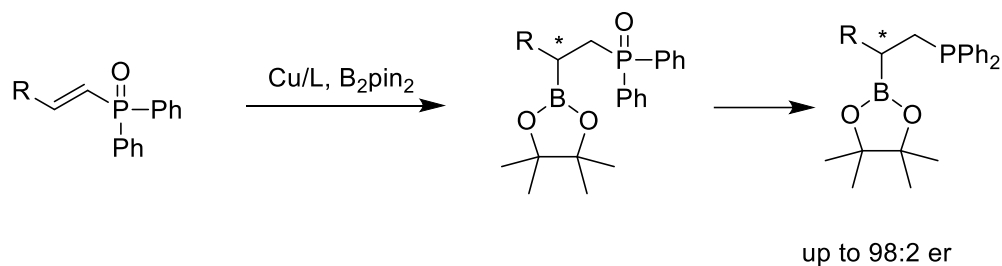
Tech. Note (5)
Ref. (8)



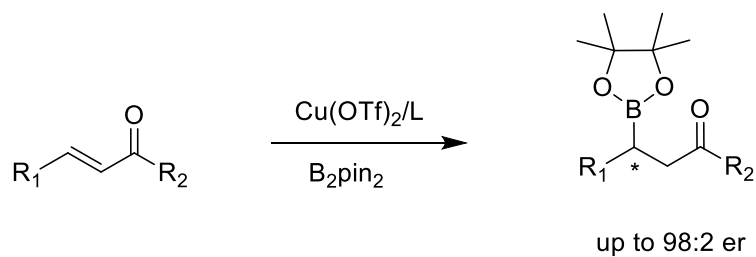
Tech. Note (6)
Ref. (9)



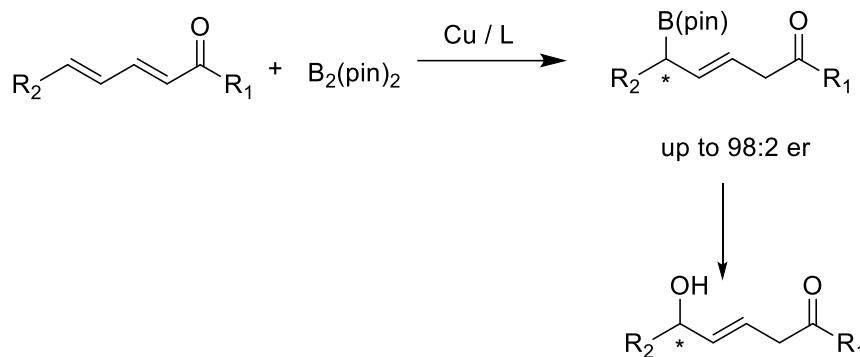
Tech. Note (7)
Ref. (10)



Tech. Note (8)
Ref. (11)



Tech. Note (9)
Ref. (12)



Tech. Note (10)
Ref. (10)

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