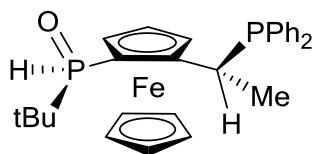


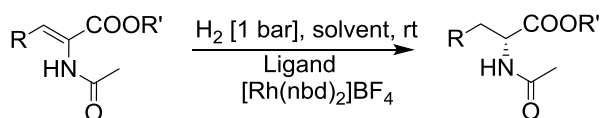
Catalog # 26-1270 (R,S(p),R(SPO)-(1-t-Butylphosphinoyl)-2-[1-(diphenylphosphino)ethyl]ferrocene, min. 97% JoSPOphos



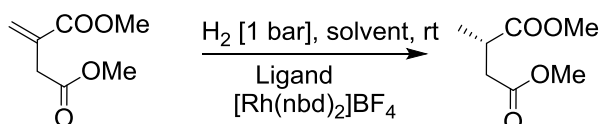
Note: Sold in collaboration with Solvias for research purposes only.

Technical Notes:

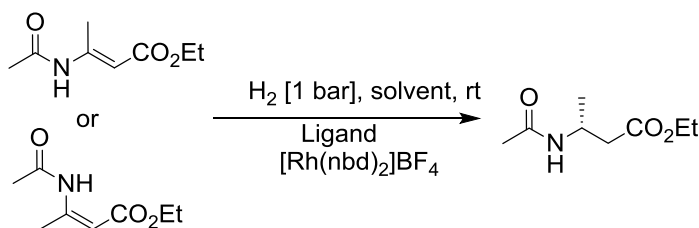
1. Ligands used for the Rh-catalyzed asymmetric hydrogenation of functionalized alkenes.
2. Ligands used for the Ru-catalyzed asymmetric hydrogenation of β -ketoesters.
3. Ligands used for the Rh-catalyzed asymmetric hydrogenation of α -ketoesters.
4. Ligand for the highly selective coupling of benzotriazoles with allenes.



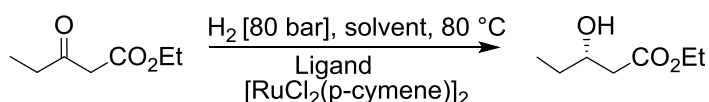
Tech. Note (1)
Ref. (1)



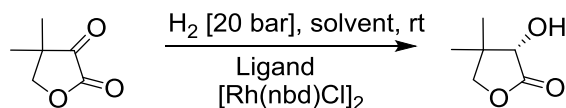
Tech. Note (1)
Ref. (1)



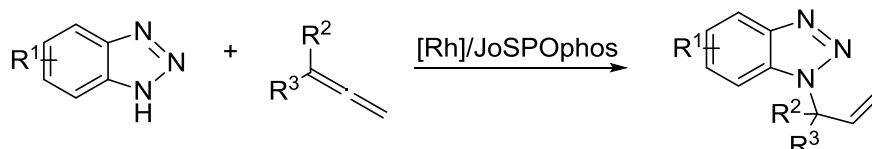
Tech. Note (1)
Ref. (1)



Tech. Note (2)
Ref. (1)



Tech. Note (3)
Ref. (1)



Tech. Note (4)
Ref. (2)

Reference:

1. *Angew. Chem. Int. Ed.*, **2010**, 49, 6873.
2. *Angew. Chem. Int. Ed.*, **2014**, 53, 7268.