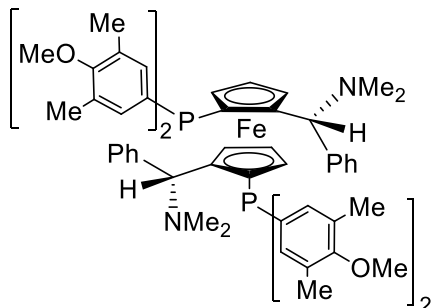
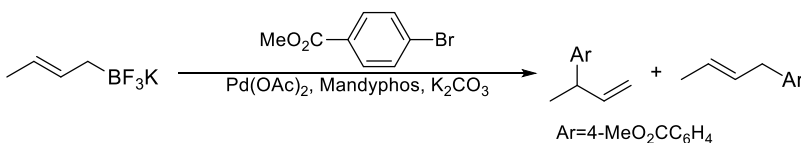


Catalog # 26-0248 (S,S)-(-)-2,2'-Bis[(R)-(N,N-dimethylamino)(phenyl)methyl]-1,1'-bis[di(3,5-dimethyl-4-methoxyphenyl)phosphino]ferrocene, min. 97%

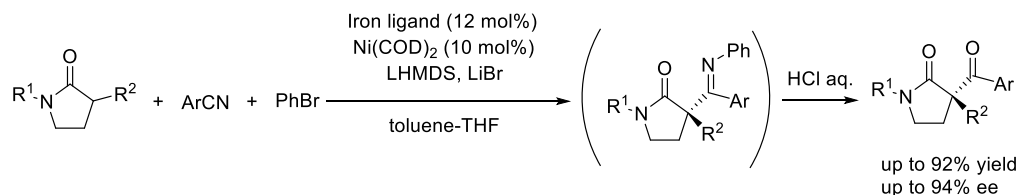


Technical Note:

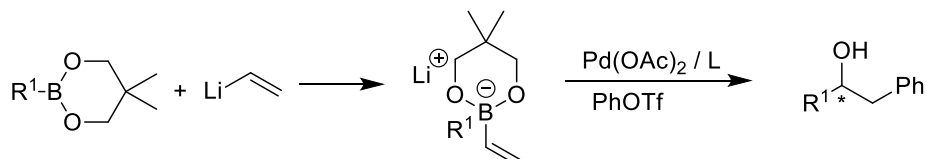
1. Ligand for the palladium-catalyzed asymmetric coupling of potassium crotyltrifluoroborate with methyl 4-bromobenzoate.
2. Ligand for the nickel-catalyzed, enantioselective, C-acylation of α -substituted lactams.
3. Ligand for Pd-catalyzed Enantioselective Conjointive Cross-Coupling between Grignard-Derived Boron "Ate" Complexes and C(sp²) Halides or Triflates.
4. Ligand for Pd-catalyzed Asymmetric Conjointive Cross-Coupling of Bis(alkenyl)borate Complexes.



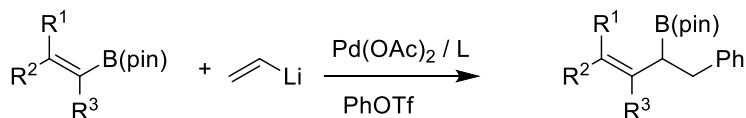
Tech. Note (1)
Ref. (1)



Tech. Note (2)
Ref. (2)



Tech. Note (3)
Ref. (3)



Tech. Note (4)
Ref. (4)

References:

1. *Organometallics*, **2009**, 28, 152.
2. *J. Am. Chem. Soc.*, **2016**, 138, 8997.
3. *J. Am. Chem. Soc.* **2017**, 139, 3153–3160.
4. *J. Am. Chem. Soc.* **2017**, 139, 5027–5030.