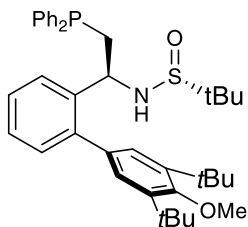
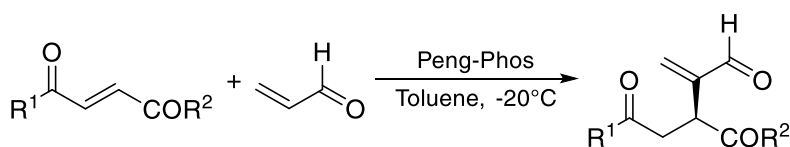


Catalog # 15-8372 [S(R)]-N-[(1S)-1-[3',5'-Bis(1,1-dimethylethyl)-4'-methoxy[1,1'-biphenyl]-2-yl]-2-(diphenylphosphino)ethyl]-2-methyl-2-propanesulfonamide, 95%

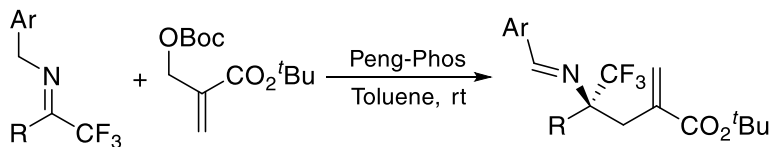


Technical Notes:

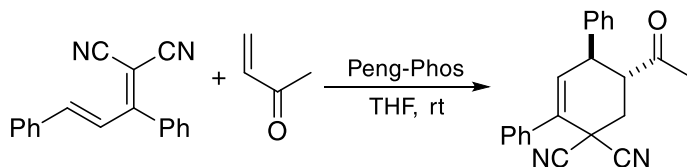
1. Organocatalyst used in enantioselective intermolecular cross Rauhut-Currier reactions of activated alkenes with acrolein.
2. Used in phosphine-catalyzed asymmetric umpolung addition of trifluoromethyl ketimines to Morita-Baylis-Hillman carbonates.
3. Organocatalyst for [4+2] annulation of electron-deficient dienes and vinyl ketones.



Tech Note (1)
Ref. (1)



Tech Note (2)
Ref. (2)



Tech Note (3)
Ref. (3)

References:

1. *Chem. Commun.*, **2016**, 52, 7612.
2. *Angew. Chem. Int. Ed.* **2016**, 55, 13316.
3. *Adv. Synth. Catal.* **2018**, 360, 682.