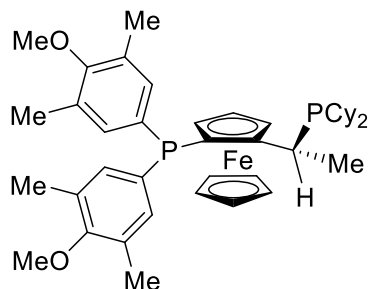
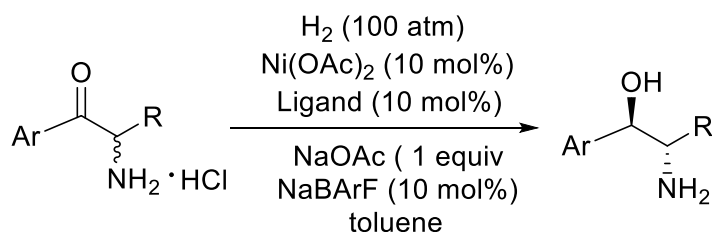


Catalog # 26-1150 (R)-(-)-1-((S)-2-[Bis(3,5-dimethyl-4-methoxyphenyl)phosphino]ferrocenyl)ethylidicyclohexyl phosphine, min. 97%

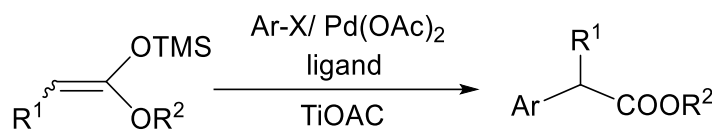


Technical Notes:

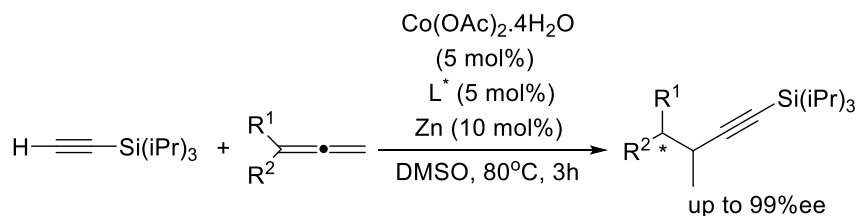
1. Homogeneous chiral nickel-catalyzed asymmetric hydrogenation of substituted aromatic α -aminoketone hydrochlorides through dynamic kinetic resolution.
2. Pd/Josiphos-catalyzed enantioselective α -arylation of silyl ketene acetals.
3. Ligand used in the cobalt-catalyzed asymmetric addition of silylacetylenes to 1,1-disubstituted allenes.
4. Ligand for Cu-catalyzed Enantio- and Regioselective Conjugate Addition of Organometallic Reagents to Linear Polyconjugated Nitroolefins
5. Ligand for Cu-catalyzed Asymmetric Reduction of β,β -Diaryl Unsaturated Carboxylic Acids to β,β -Chiral Diaryl Aldehydes



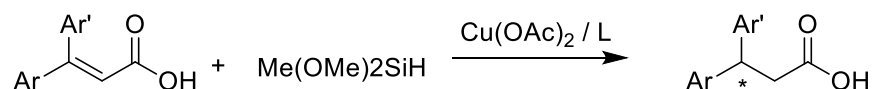
Tech. Note. (2)
Ref. (1)



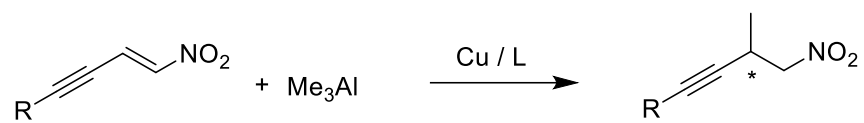
Tech. Note. (2)
Ref. (2)



Tech. Note. (3)
Ref. (3)



Tech. Note. (4)
Ref. (4)



Tech. Note. (5)
Ref. (5)

References:

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2. *Organometallics*, **2011**, *30*, 6323.
3. *J. Org. Chem.*, **2013**, *78*, 8986.
4. *Chem. Eur. J.* **2013**, *19*, 11352 – 11363.
5. *J. Am. Chem. Soc.* **2018**, *140*, 606–609.