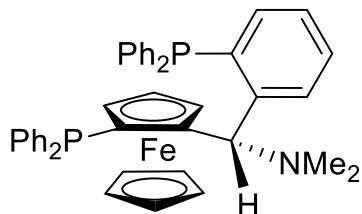
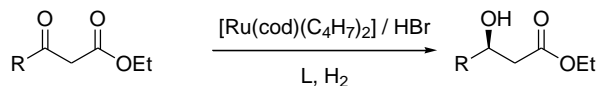


Catalog # 26-1155 (S)-(+)-[(S)-2-Diphenylphosphinoferrocenyl](N,N-dimethylamino)(2-diphenylphosphinophenyl)methane, min. 97% TANIAPHOS

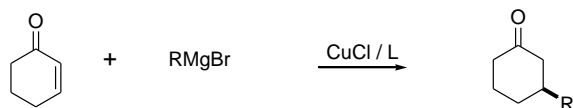


Technical Notes:

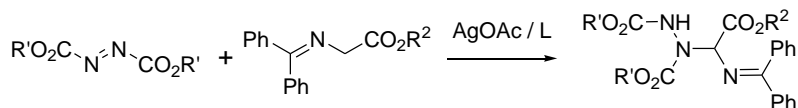
1. Ligand for the Ru-catalyzed hydrogenation of β -ketoesters, enamides and itaconates.
2. Ligand for Cu-catalyzed asymmetric conjugate addition of Grignard reagents to cyclic enones.
3. AgOAc-catalyzed asymmetric amination of glycine Schiff bases with azodicarboxylates.
4. Ligand for Asymmetric Cu-Catalyzed Reductive Aldol Cyclizations of Unsaturated Thioester Derivatives.
5. Ligand for Enantioselective Cu-Catalyzed Reductive Coupling of Alkenylazaarenes with Ketones.
6. Ligand for Cu-Catalyzed Asymmetric Allylic Alkylation of Phosphonates and Phosphine Oxides.
7. Ligand for Asymmetric Cu-Catalyzed Allylic Alkylation of Diene Bromides.
8. Ligand for Cu-Catalyzed Tandem Asymmetric Borylation of β -Chloroalkyl Aryl Ketones.
9. Ligand for Regio- and Enantioselective Cu-Catalyzed Allylic Alkylation of Ortho-Substituted Cinnamyl Bromides.



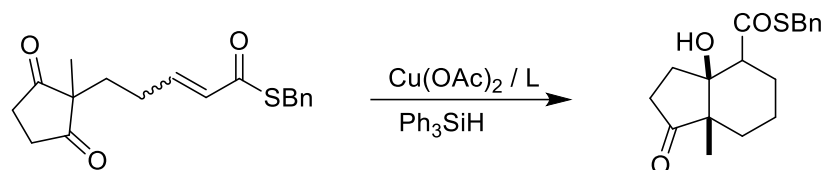
Tech. Note (1)
Ref. (1)



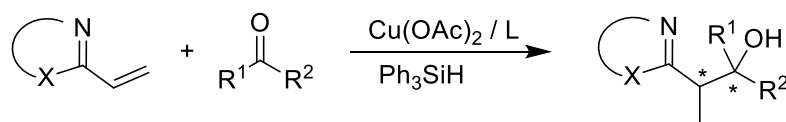
Tech. Note (2)
Ref. (2)



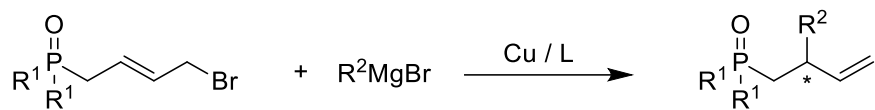
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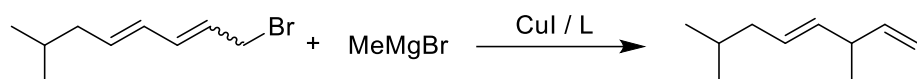
Tech. Note (5)
Ref. (5)



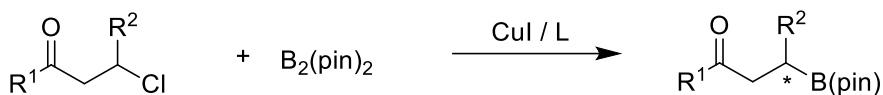
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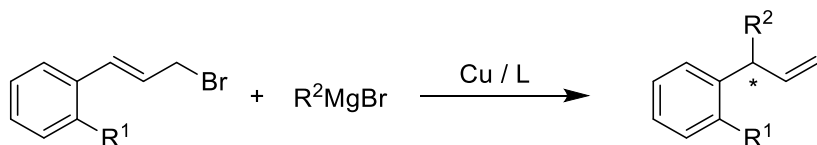
Tech. Note (7)
Ref. (7)



Tech. Note (8)
Ref. (8)



Tech. Note (9)
Ref. (9)



Tech. Note (10)
Ref. (10)

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