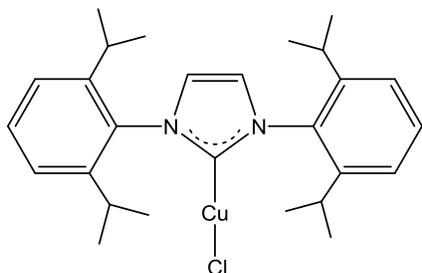
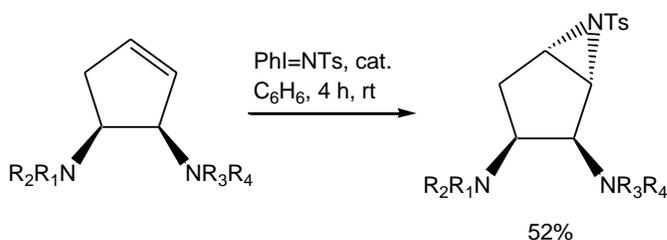


Catalog # 29-4050 Chloro[1,3-bis(2,6-di-*i*-propylphenyl)imidazol-2-ylidene]copper(I), 98%

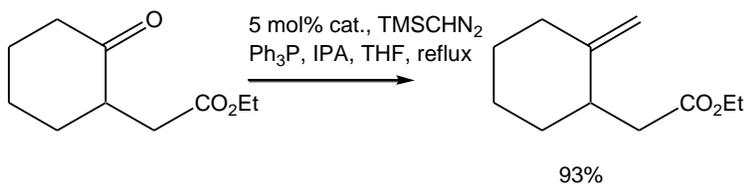


Technical Notes:

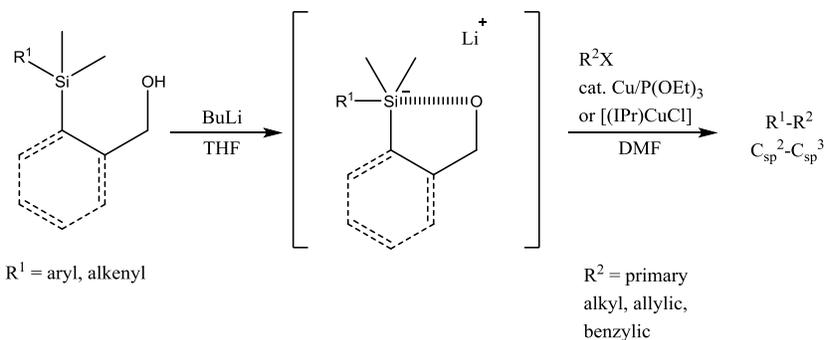
1. Catalyst for the aziridination of olefins.
2. Mild catalyst, superior to CuCl, in the methylenetriphenylphosphorane methylenation of aldehydes and ketones.
3. Copper(I) catalyzed alkylation of aryl and alkenylsilanes.
4. Copper-catalyzed formal methylative and hydrogenative carboxylation of alkynes with carbon dioxide.
5. Regioselective copper-catalyzed carboxylation of allylboronates with carbon dioxide.
6. Carboxylation of organoboronic esters with potassium methyl carbonate under copper catalysis.
7. Catalytic anti-Markovnikov hydrobromination of alkynes.
8. Copper-catalyzed borylative cross-coupling of allenes and imines.



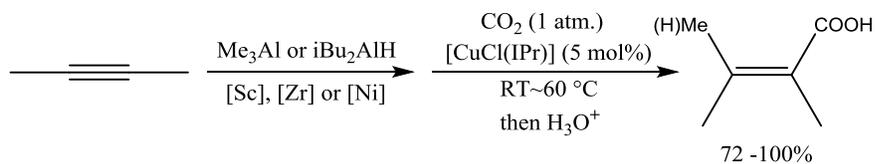
Tech. Note (1)
Ref. (1)



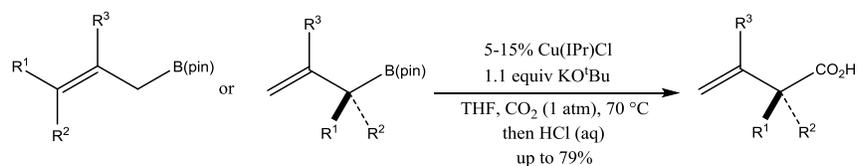
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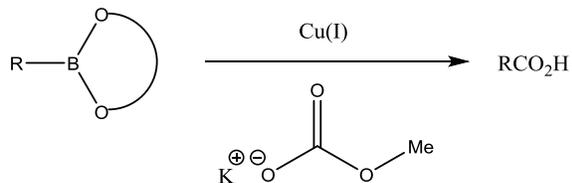
Tech. Note (3)
Ref. (3)



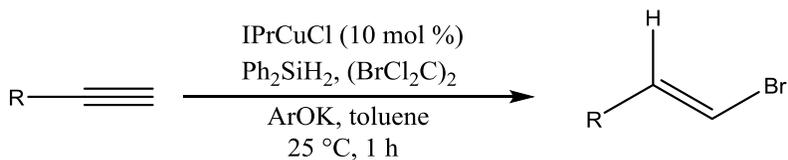
Tech. Note (4)
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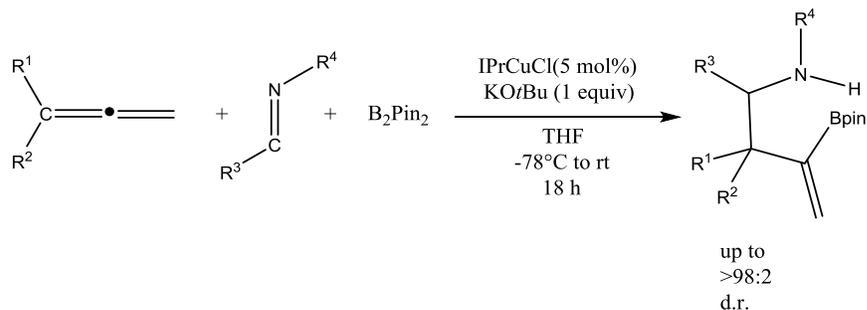
Tech. Note (5)
Ref. (5)



Tech. Note (6)
Ref. (6)



Tech. Note (7)
Ref. (7)



Tech. Note (8)
Ref. (8)

References:

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