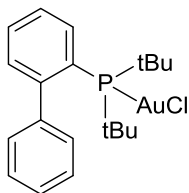
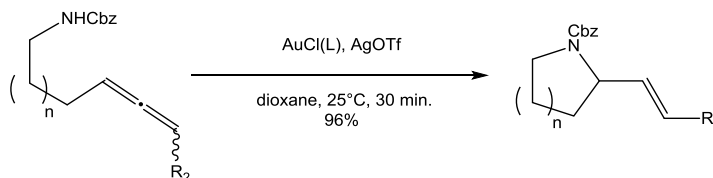


Catalog # C129999 Chloro[2-(di-*t*-butylphosphino)-1,1'-biphenyl]gold(I), 99%

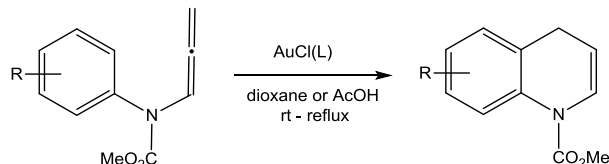


Technical Notes:

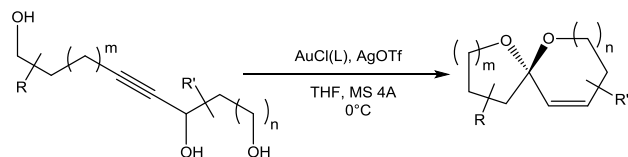
1. Highly active gold catalyst for the intramolecular exohydrofunctionalization of allenes.
2. Catalyst used for the hydroarylation of allenes.
3. Catalyst used for the intramolecular cyclization of monopropargyl triols.
4. Synthesis of pyrroles via a gold-catalyzed cascade reaction.
5. Gold-catalyzed carboalkoxylations of 2-ethynylbenzyl ethers.
6. Gold-catalyzed annulations of allenes with *N*-hydroxyanilines.
7. Gold-catalyzed 1,2-iminonitronation of electron-deficient alkynes with nitrosoarenes.
8. Gold-catalyzed used in the synthesis of dihydroisocoumarins.
9. Gold-catalyzed, dehydrative cyclizations in water at room temperature.
10. Tandem gold-catalyzed dehydrative cyclization/Diels-Alder reactions.



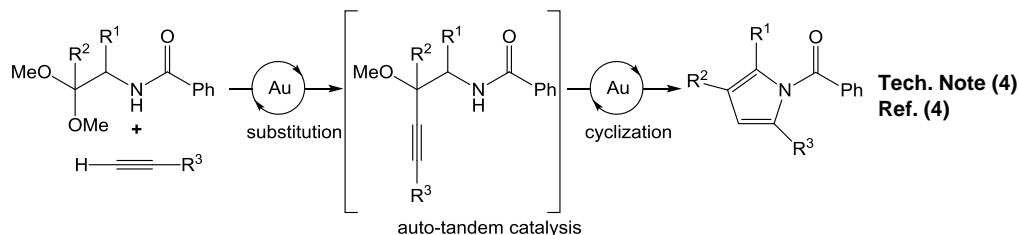
Tech. Note (1)
Ref. (1)



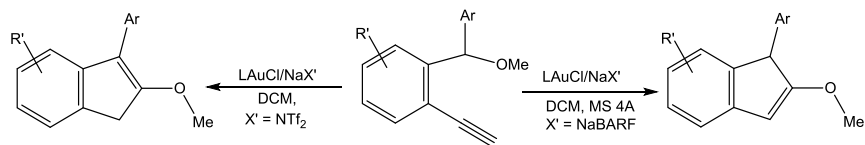
Tech. Note (2)
Ref. (2)



Tech. Note (3)
Ref. (3)

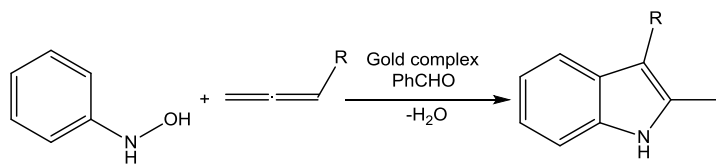


Tech. Note (4)
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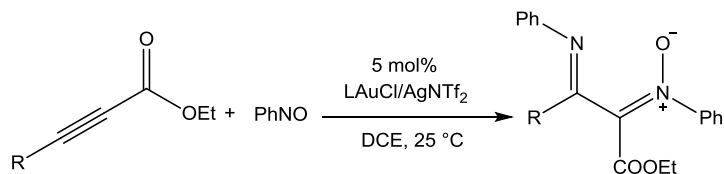


Tech. Note (5)
Ref. (5)

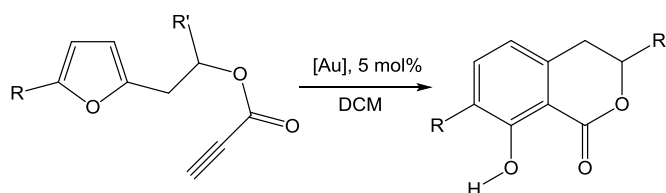
L = P(*t*-Bu)₂(*o*-biphenyl)
NaBARF = NaB[3,5-(CF₃)₂C₆H₃]₄



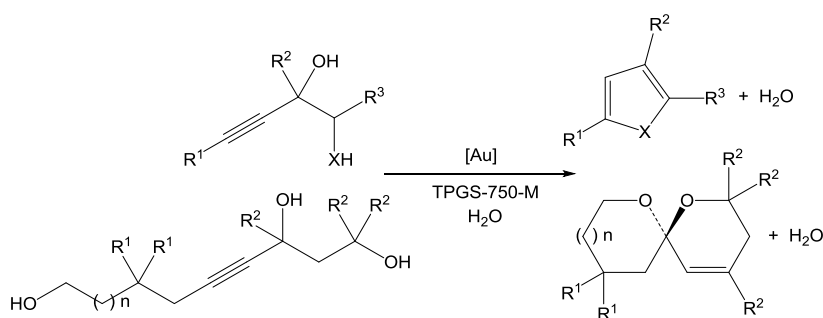
Tech. Note (6)
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Tech. Note (7)
Ref. (7)



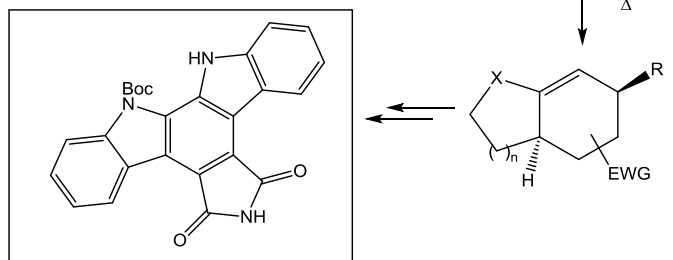
Tech. Note (8)
Ref. (8)



Tech. Note (9)
Ref. (9)



Tech. Note (10)
Ref. (10)



References:

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