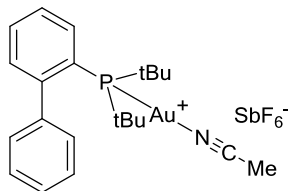
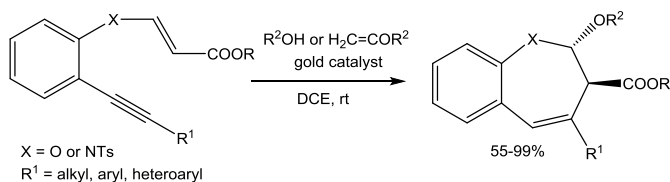


Catalog # 79-0352 2-(Di-t-butylphosphino)-1,1'-biphenyl(acetonitrile)gold(I) hexafluoroantimonate, 99%

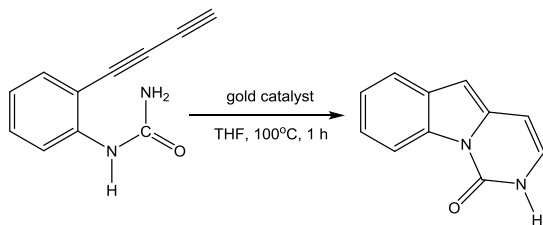


Technical Notes:

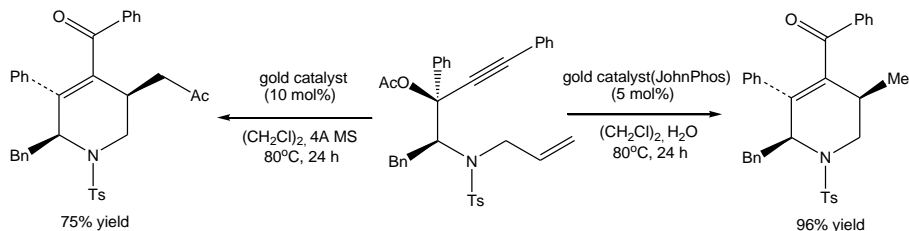
1. Gold catalyst used in the regio- and stereoselective synthesis of functionalized benzo[b]oxepines.
2. Gold catalyst used in the cyclization reactions of o-(buta-1,3-dien-1-yl)-substituted N-aryl ureas.
3. Gold catalyst used in the cycloisomerization of 1,7-enyne esters to structurally diverse cis-tetrahydropyridin-4-yl ketones.
4. Catalyst used in the synthesis of coumarin-containing natural products.
5. Catalyst used in the synthesis of benzo[4,5]imidazo[1,2-a]quinazolinones.



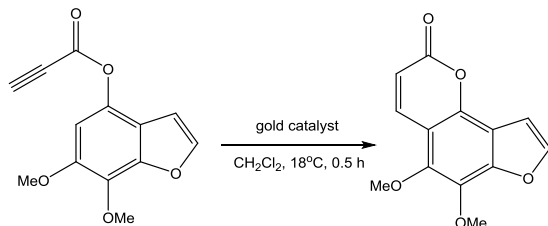
Tech. Note (1)
Ref. (1)



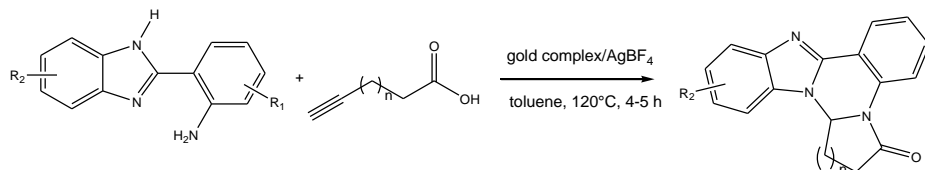
Tech. Note (2)
Ref. (2)



Tech. Note (3)
Ref. (3)



Tech. Note (4)
Ref. (4)



Tech. Note (5)
Ref. (5)

References:

1. *Org. Lett.*, **2012**, *14*, 4742.
2. *Org. Lett.*, **2013**, *15*, 2616.
3. *J. Org. Chem.*, **2013**, *78*, 3183.
4. *J. Org. Chem.*, **2013**, *78*, 9876.
5. *J. Org. Chem.*, **2013**, *78*, 4312.