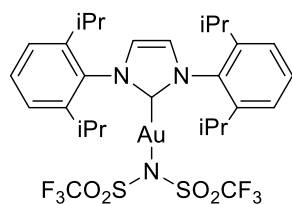
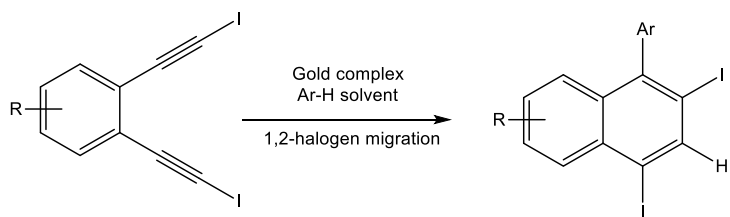


Catalog # B283214 [1,3-Bis(2,6-di-*i*-propylphenyl)imidylidene][bis(trifluoromethanesulfonyl)imide]gold(I), min. 95%

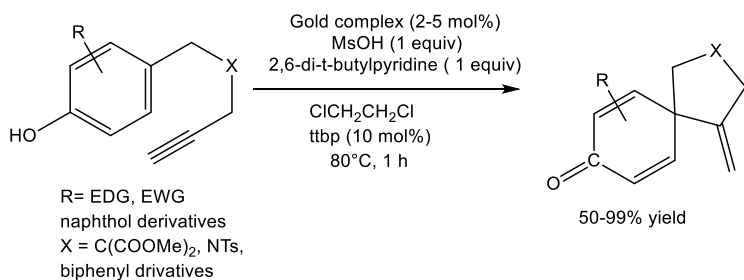


Technical Notes:

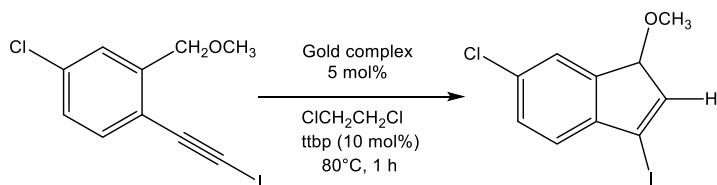
1. Gold catalyst used for the hydroarylation cyclization of 1,2-bis(2-iodoethynyl)benzenes.
2. Gold catalyst used for the carbocyclization of phenols with a terminal alkyne.
3. Intermolecular C-H activation through the gold(I)-catalyzed reaction of iodoalkynes.
4. Reaction of ynamide with benzyl azides.



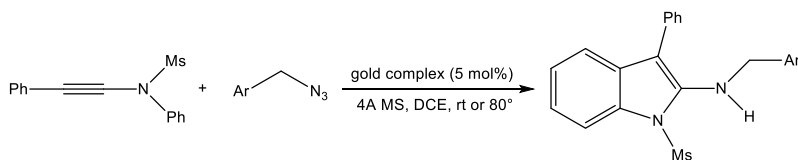
Tech. Note (1)
Ref. (1)



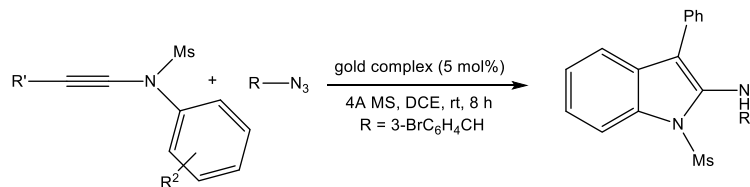
Tech. Note (2)
Ref. (2)



Tech. Note (3)
Ref. (3)



Tech. Note (4)
Ref. (4)



Tech. Note (4)
Ref. (4)

References:

1. *Adv. Synth. Catal.*, **2015**, 357, 500.
2. *Adv. Synth. Catal.*, **2014**, 356, 2417.
3. *Angew. Chem. Int. Ed.*, **2015**, 54, 3052.
4. *J. Am. Chem. Soc.*, **2015**, 137, 9567.