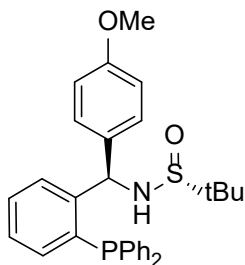
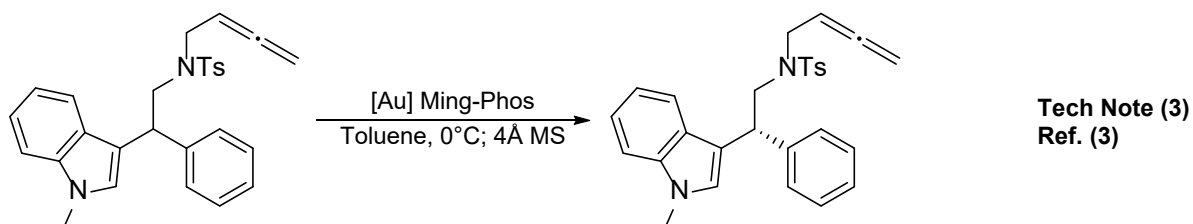
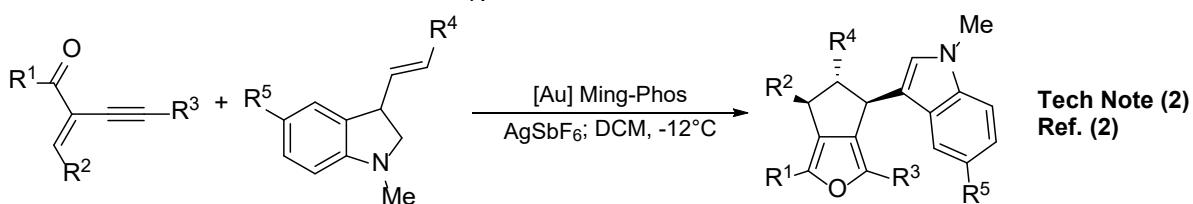
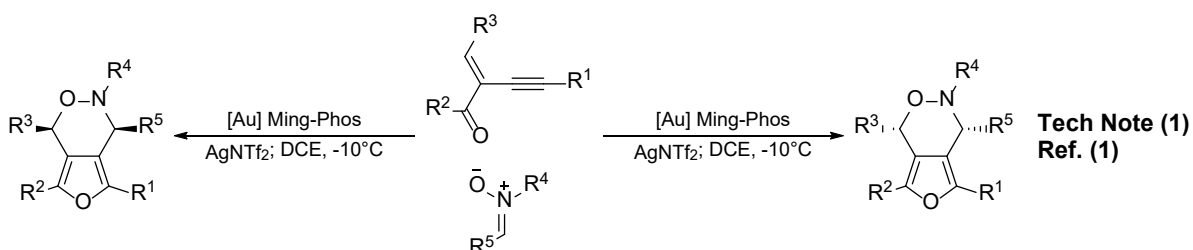


Catalog # 15-8316 [S(R)]-N-[(R)-[2-(Diphenylphosphino)phenyl](4-methoxyphenyl)methyl]-2-methyl-2-propanesulfonamide, 95%



Technical Notes:

1. Ligand for the enantioselective Au-catalyzed [3+3] cycloaddition reaction of 2-(1-alkynyl)-alk-2-en-1-ones with nitrones.
2. Used in enantioselective Au-catalyzed synthesis of indolyl-substituted cyclopenta[c]furans.
3. Used in the Au-catalyzed enantioselective synthesis of polycyclic indoline skeletons and enantiomerically enriched  $\beta$ -substituted tryptamine-allenes by kinetic resolution.



References:

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2. *Org. Lett.* **2018**, 20, 6403.
3. *Chem. Commun.*, **2019**, 55, 4210.