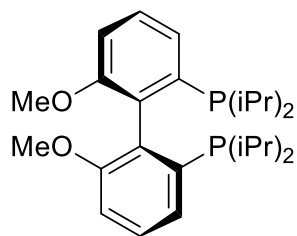
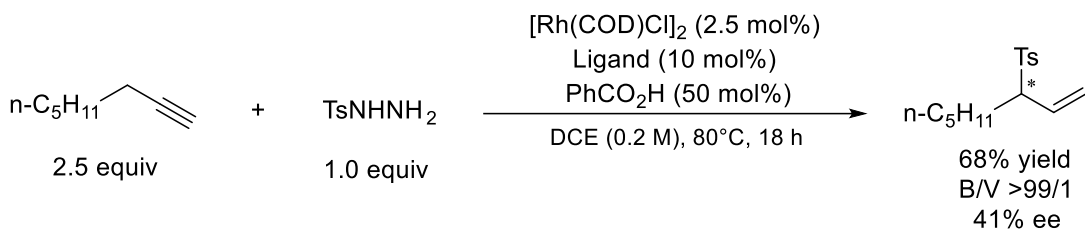


Catalog # 15-0655 (S)-(-)-2,2'-Bis(di-i-propylphosphino)-6,6'-dimethoxy-1,1'-biphenyl, min. 97%

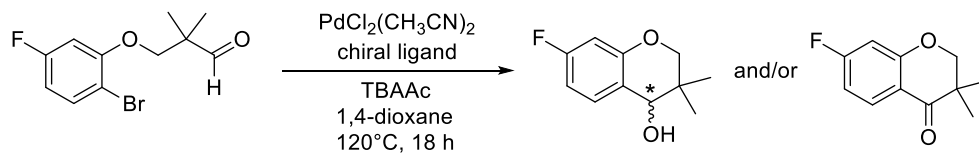


Technical Notes:

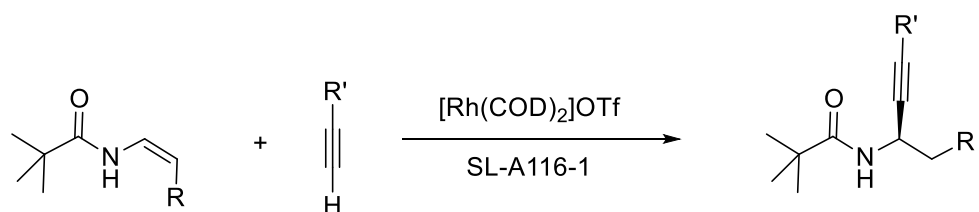
1. Direct transformation of terminal alkynes to branched allylic sulfones.
2. Novel palladium-catalyzed intramolecular addition of aryl bromides to aldehydes as a key to the synthesis of 3,3-dimethylchroman-4-ones and 3,3-dimethylchroman-4-ols.
3. Ligand for Rh-Catalyzed Asymmetric Hydroalkynylation of Enamides.



Tech. Note (1)
Ref. (1)



Tech. Note (2)
Ref. (2)



Tech. Note (3)
Ref. (3)

References:

1. *J. Am. Chem. Soc.*, **2014**, 136, 16124.
2. *Chemistry Select*, **2018**, 3, 11333.
3. *J. Am. Chem. Soc.* **2018**, 140, 506–514.