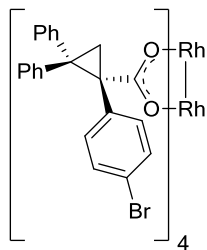


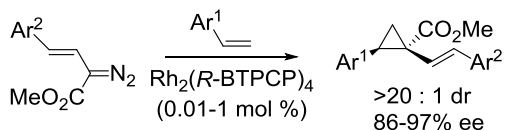
Catalog # 45-2080 Tetrakis[(R)-(-)-[(1R)-1-(4-bromophenyl)-2,2-diphenylcyclopropaneacetato]dirhodium(II) Rh<sub>2</sub>(R-BTPCP)<sub>4</sub>



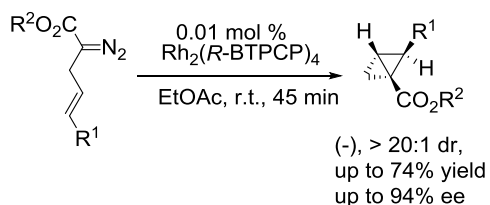
Note: Patent PCT/US2012/040608

Technical Notes:

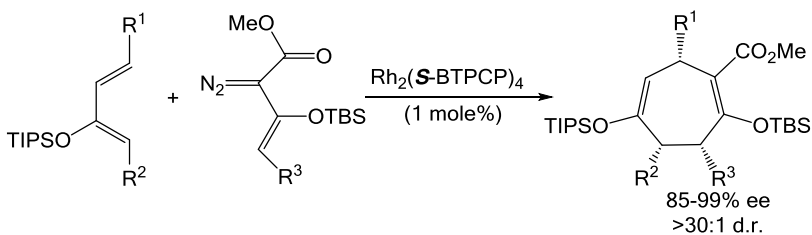
1. Chiral catalyst used for the enantioselective formation of cyclopropanes from the reaction of aryls with styryl diazoacetates.
2. Chiral catalyst used for the asymmetric synthesis of bicyclo[1.1.0]butane rings via the rhodium-catalyzed decomposition of 2-diazo-5-arylpent-4-enoates.
3. Rhodium-Catalyzed [4+3] Cycloaddition between Vinyl diazoacetates and Dienes



**Tech. Note (1)**  
**Ref. (1)**



**Tech. Note (2)**  
**Ref. (2)**



**Tech. Note (3)**  
**Ref. (3)**

References:

1. *J. Am. Chem. Soc.*, **2011**, 133, 19198.
2. *Org. Lett.*, **2013**, 15, 310.
3. *Angew. Chem. Int. Ed.*, **2014**, 53, 13083.