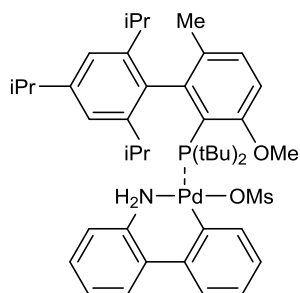


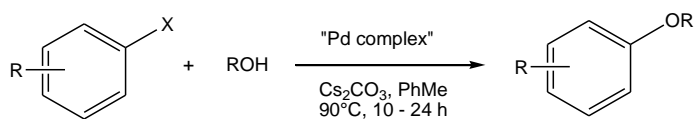
Catalog # 46-0335 Methanesulfonato(2-(di-*t*-butylphosphino)-3-methoxy-6-methyl-2',4',6'-tri-*i*-propyl-1,1'-biphenyl)(2'-amino-1,1'-biphenyl-2-yl)palladium(II), min. 98% [RockPhos Palladacycle]



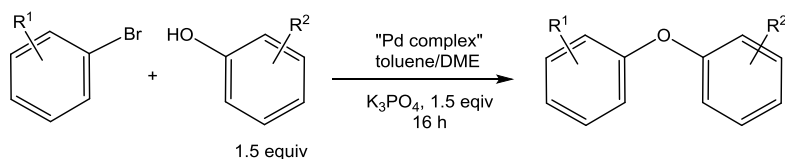
Note: Patents: PCT/US2013/030779, US Serial No. 13/799620.

#### Technical Notes:

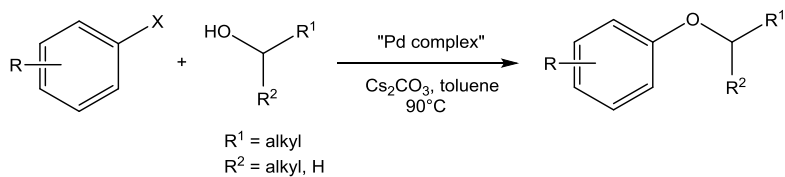
1. Palladium precatalyst used for the arylation of an aliphatic alcohol.
2. Palladium precatalyst used for the synthesis of diaryl ethers under mild conditions.
3. Palladium precatalyst used for the intermolecular C-O bond formation with secondary and primary alcohols.



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



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



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

#### References:

1. *Org. Lett.*, **2013**, *15*, 2876.
2. *Org. Lett.*, **2012**, *14*, 170.
3. *Angew. Chem. Int. Ed.*, **2011**, *50*, 9943.