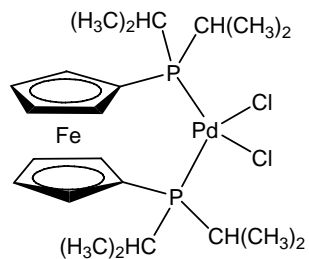


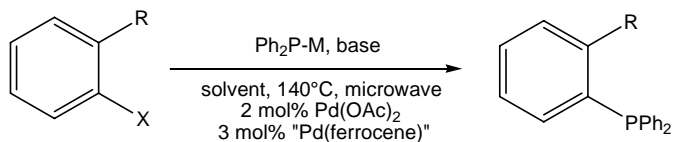
Catalog # 46-0460 Dichloro[1,1'-bis(di-i-propylphosphino)ferrocene]palladium (II), 99%



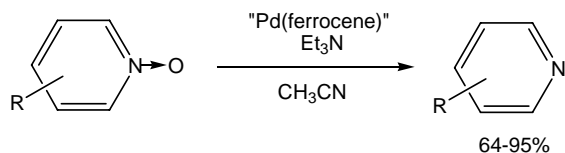
Note: Dichloro[1,1'-bis(dialkyl/diarylphosphino)ferrocene]palladium(II) Catalyst Kit component.

## Technical Notes:

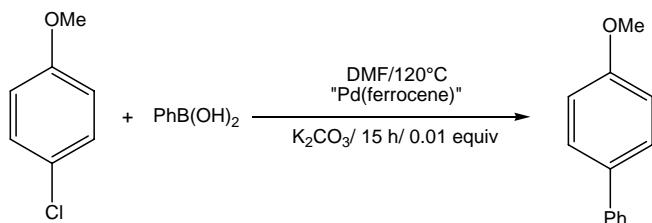
1. Palladium-catalyzed P-C bond formation between diphenylphosphine and ortho-substituted aryl bromides.
2. Deoxygenation of pyridine N-oxides by palladium-catalyzed oxidation of trialkylamines
3. Air-stable catalyst useful in challenging Suzuki coupling reactions.



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



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



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

## References:

1. *Appl. Organomet. Chem.*, **2009**, 23, 272.
2. *Synlett.*, **2008**, 2579.
3. *Org. Lett.*, **2004**, 6, 3731.