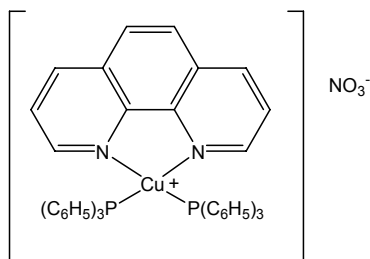
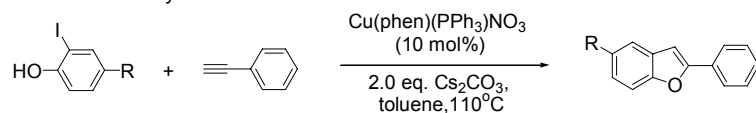


Catalog # 29-6000 (1,10-Phenanthroline)bis(triphenylphosphine)copper(I) nitrate dichloromethane adduct, 98%

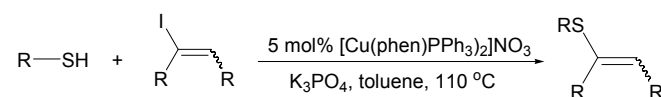


**Technical Notes:**

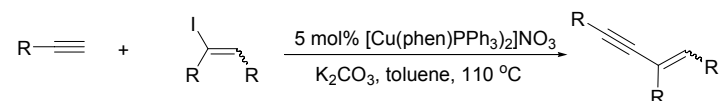
1. High yield synthesis of 2-arylbenzo[b]furans via the copper (I) catalyzed coupling of o-iodophenols and aryl acetylenes.
2. High yield synthesis of vinyl sulfides.
3. Efficient synthesis of 1,3-enynes.
4. Effective synthesis of 2-substituted indoles.



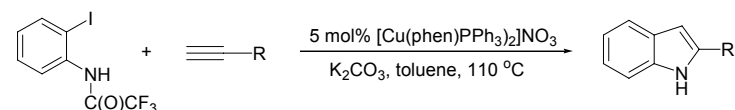
**Tech. Note (1)**  
**Ref. (1)**



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



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



**Tech. Note (4)**  
**Ref. (4)**

**References:**

1. *Org. Lett.*, **2002**, 4, 4727.
2. *Org. Lett.*, **2004**, 6, 5005.
3. *Org. Lett.*, **2004**, 6, 1441.
4. *Org. Lett.*, **2003**, 5, 3843.