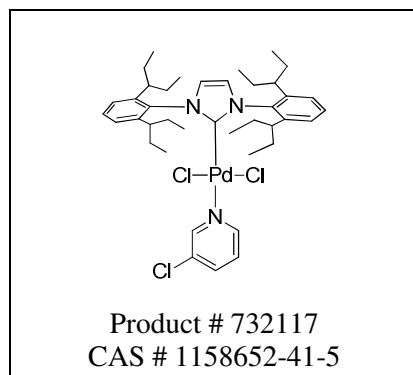


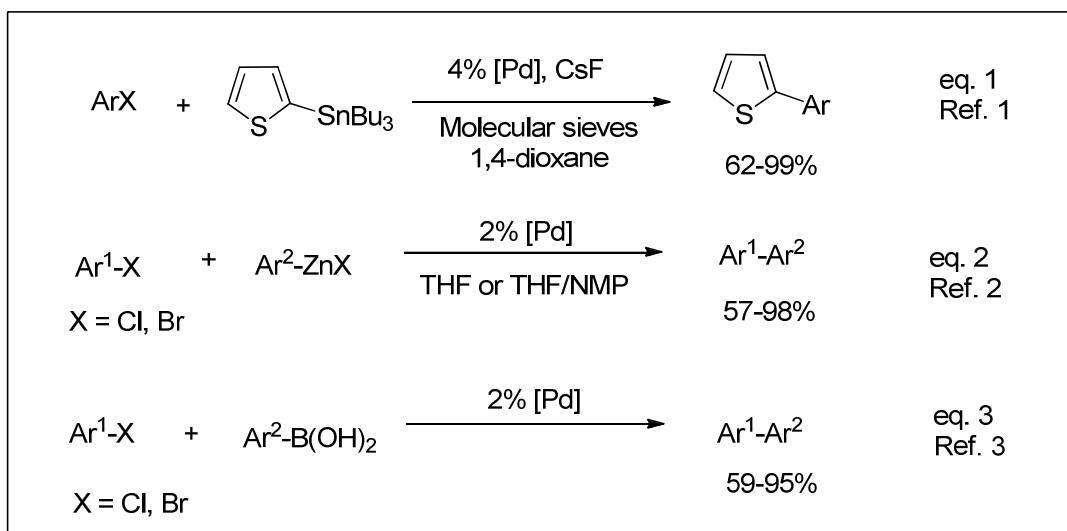
PEPPSI™-IPent catalyst:



Yellow solid
Air stable

Application

- Catalyst for Stille coupling reaction (eq. 1)
- Catalyst for Negishi coupling reaction (eq. 2)
- Catalyst for Suzuki coupling reaction (eq. 3)



References:

1. Dowlut, M.; Mallik, D.; Organ, M. G. *Chem. Eur. J.*, **2010**, 16, 4279
2. Calimsiz, S.; Organ, M. G. et al. *Angew. Chem. Int. Ed.* **2010**, 49, 2014
3. Organ, M. G.; Calimsiz, S. et al. *Angew. Chem. Int. Ed.* **2009**, 48, 2383