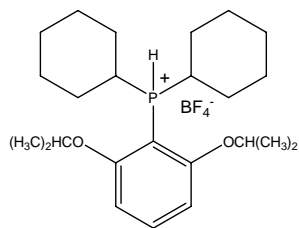
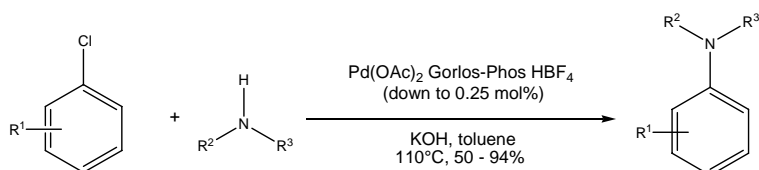


Catalog # 15-6525 [2,6-Di-*i*-propoxyphenyl]dicyclohexylphosphonium tetrafluoroborate, 98% GorlosPhosHBF₄

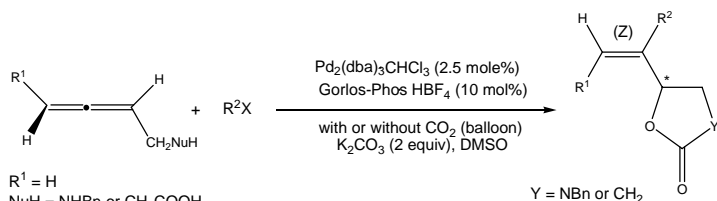
Note: Sold under license from ZJU for research purposes only. Patents ZL200910154029.4, PCT/CN2009/001527

Technical Notes:

1. A new ligand for the palladium-catalyzed amination reactions of aryl chlorides with potassium hydroxide as the base.
2. A new ligand for the palladium-catalyzed exo-mode cyclization of allenes with a nucleophilic functionality.



Tech. Note (1)
Ref. (1)



Tech. Note (2)
Ref. (2)

R¹ = H
NuH = NHBn or CH₃COOH
R²X = propargylic carbonate
or organic iodide

References:

1. *Adv. Synth. Catal.*, **2011**, 353, 100.
2. *Org. Biomol. Chem.*, **2013**, 11, 5370.