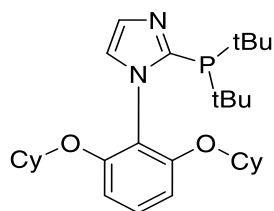
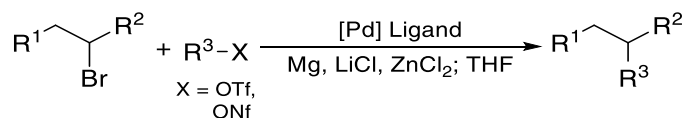


Catalog # 15-3360 1-[2,6-Bis(cyclohexyloxy)phenyl]-2-(di-tertbutylphosphaneyl)-1H-imidazole

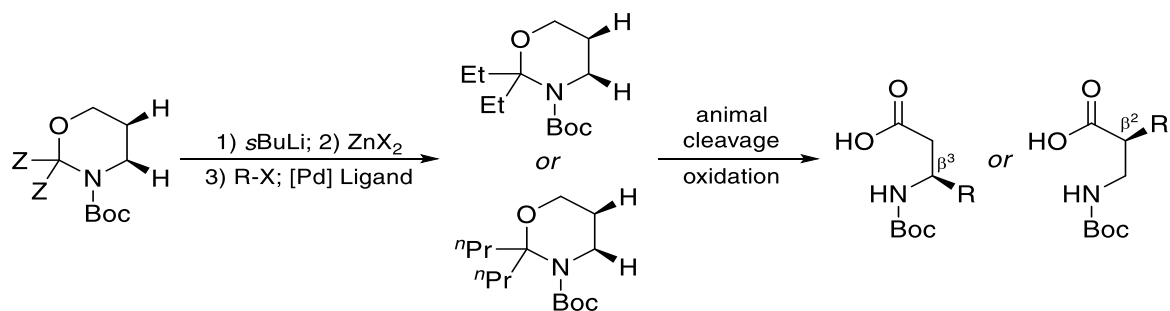


**Technical Notes**

1. Ligand for the Pd-catalyzed Barbier-Negishi coupling of secondary alkyl bromides with aryl and alkenyl triflates and nonaflates
2. Used in Pd-catalyzed enantioselective synthesis of  $\beta^2$ - and  $\beta^3$ - amino acids via asymmetric and regiodivergent C-H Functionalization of Boc-1,3-oxazinanes



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



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

**References:**

1. *Angew. Chem. Int. Ed.* **2018**, *57*, 1982
2. *Nat. Catal.* **2019**, *2*, 882