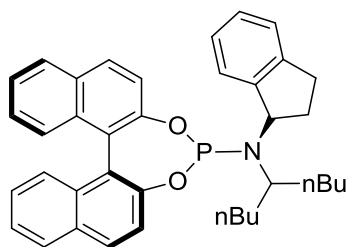


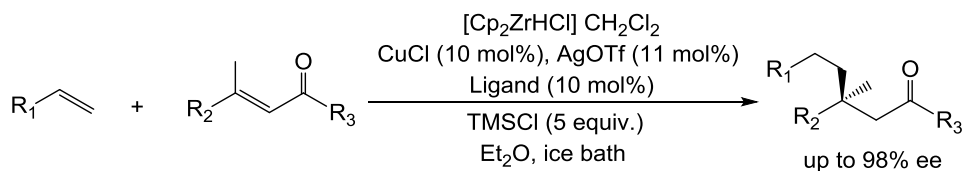
Catalog # 15-0870 (11bS)-N-((R)-2,3-dihydro-1H-inden-1-yl)-N-(nonan-5-yl)dinaphtho[2,1-d:1',2'-f][1,3,2]dioxaphosphepin-4-amine



UK Priority Patent Application No 1710941.4

Technical notes:

1. Ligand used to perform asymmetric, 1,4-addition reactions to linear conjugated enones to make quaternary centers.



Tech. Note (1)
Ref. (1)

Reference:

1. *Chem. Sci.* **2016**, *8*, 641.