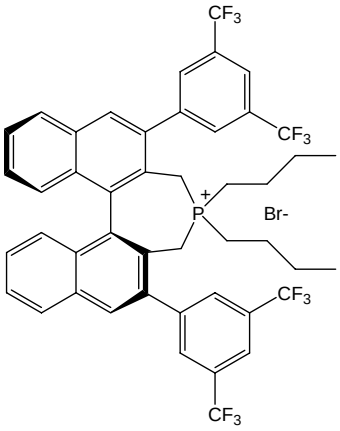
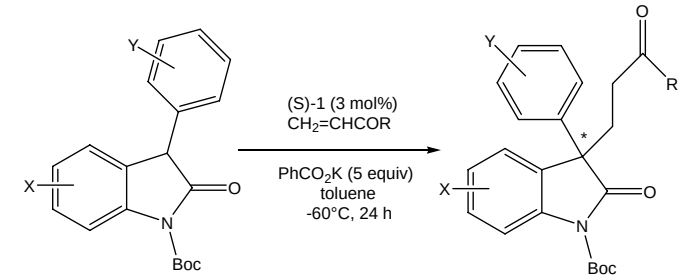
Catalog # B282020 (11bS)-(-)-4,4-Dibutyl-2,6-bis[3,5-bis(trifluoromethyl)phenyl]-4,5-dihydro-3H-dinaphtho [2,1-c:1',2'-e]phosphepinium bromide S-MARUOKA CAT P-NB



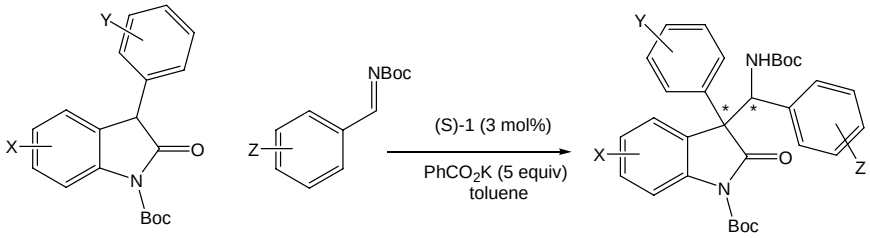
Note: Maruoka Chiral Phase=Transfer Phosphonium Oganocatalyst Kit component.

Technical Note:

1. Chiral, phase-transfer catalyst for the asymmetric Michael and Mannich reactions of 3-aryloxindoles.



Tech. Note (1)
Ref. (1)



Tech. Note (1)
Ref. (1)

Reference:

1. *Angew. Chem. Int. Ed.*, **2009**, *48*, 4559.