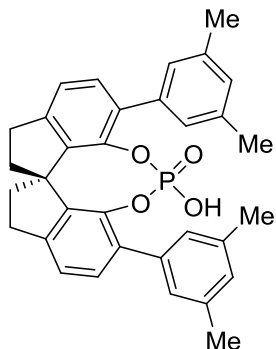
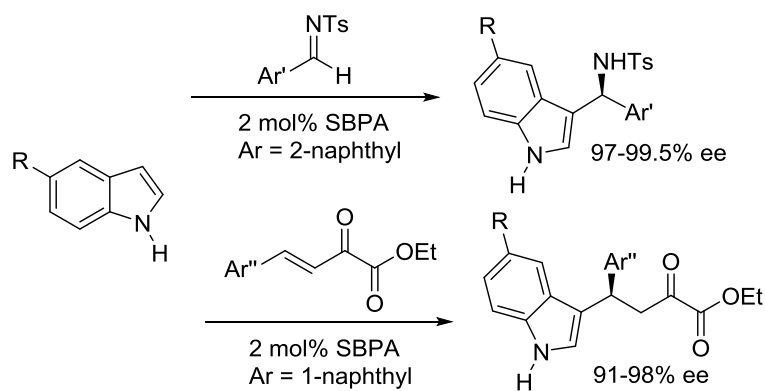


Catalog # 15-0542 (11aR)-3,7-Bis(3,5-dimethylphenyl)-10,11,12,13-tetrahydro-5-hydroxy-5-oxide-diindeno[7,1-de:1',7'-fg][1,3,2]dioxaphosphocin, min. 98%



Technical Notes:

1. Spinol-based phosphoric acid (SBPA) as a highly enantioselective catalyst for asymmetric organocatalysis.



Tech Note (1)
Ref. (1)

Reference:

1. *J. Org. Chem.*, **2011**, *76*, 4125.