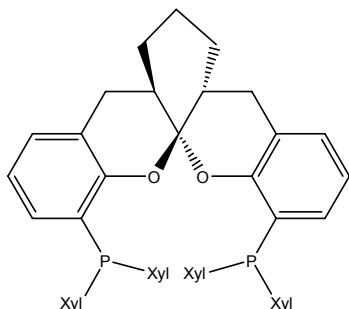


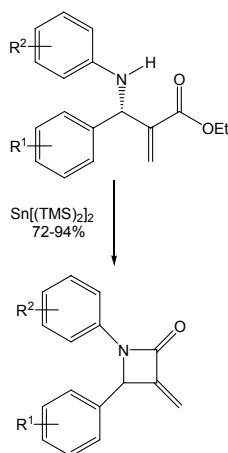
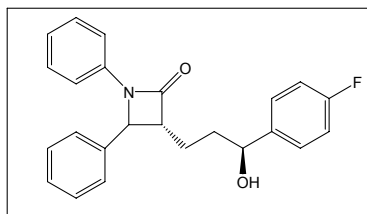
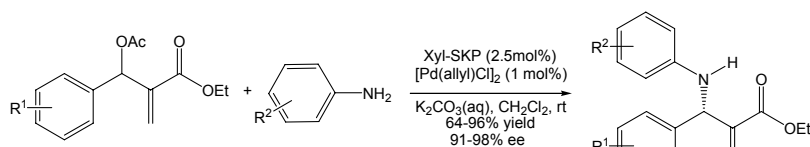
Catalog # 15-4320 (+)-1,13-Bis[di(3,5-dimethylphenyl)phosphino]-(5aR,8aR,14aR)-5a,6,7,8,8a,9-hexahydro-5H-[1]benzopyrano[3,2-d]xanthene, 97% (R,R,R)-(+)-Xyl-SKP



Note: Sold in collaboration with SIOC for research purposes only. Patents PCT/CN2013/071091, CN202110253896.5

Technical Note:

1. Efficient ligand for the palladium-catalyzed, asymmetric allylic amination of racemic Morita-Baylis-Hillman adducts.
2. See also 15-4311.



**Tech. Note (1)
Ref. (1,2)**

References:

1. *Angew. Chem. Int. Ed.*, **2012**, *51*, 9276.
2. *Angew. Chem. Int. Ed.*, **2012**, *51*, 936.