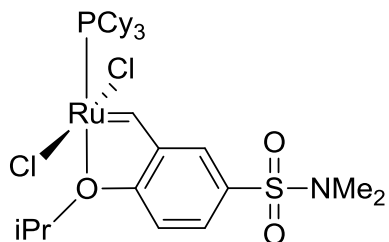


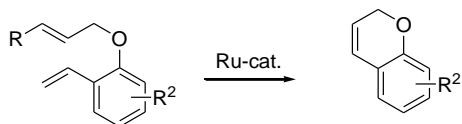
Catalog # 44-0078 [[2-(i-Propoxy)-5-(N,N-dimethylaminosulfonyl)phenyl]methylene](tricyclohexylphosphine) ruthenium(II) dichloride Zhan Catalyst -1C



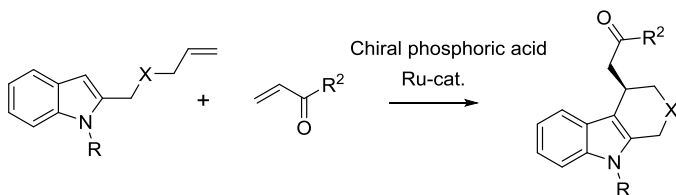
Note: Sold under license from Zannan for research purposes only. Patents CN1907992A, US 2007/0043180 A1, PCT WO 00313 A15.

Technical Notes:

1. Efficient, air-stable metathesis catalyst.
2. Used in cross-metathesis/Friedel-Crafts Cascade reaction.



Tech. Note (1)



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

References:

1. PCT Int. Appl. (2007), WO 2007003135 A1
2. *Angew. Chem. Int. Ed.*, **2009**, 48, 7428.