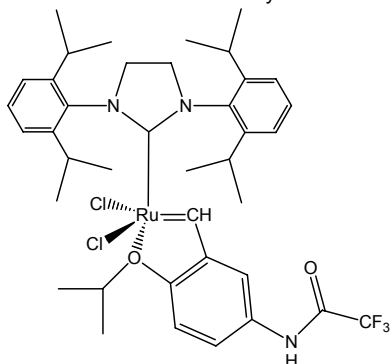


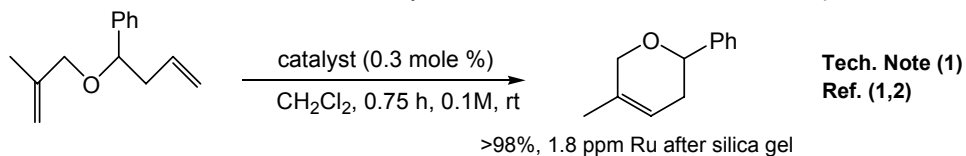
Catalog # 44-0055 [1,3-Bis(2,6-di-*i*-propylphenyl)-4,5-dihydroimidazol-2-ylidene]-[2-*i*-propoxy-5-(trifluoroacetamido)phenyl] methylen ruthenium(II) dichloride M71-S1Pr



Note: Sold under license from Omega Cat System for research purposes only: WO 2008/065187, PCT/EP2008/054901, Fr n°08/05403.

Technical Note:

1. Enhanced activity ruthenium "boomerang" pre-catalyst used in the olefin metathesis, enyne metathesis, and cross metathesis reactions, that can be recycled, and leaves reduced ruthenium in the product after silica gel chromatography.



References:

1. *Eur. J. Org. Chem.*, **2009**, 4254.
2. *J. Org. Chem.*, **2008**, 73, 4225.