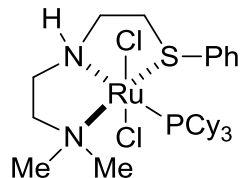


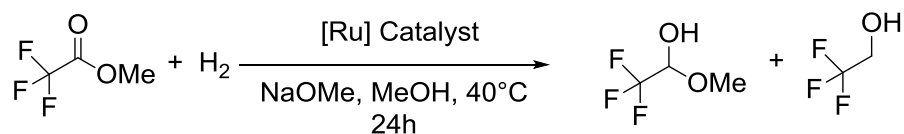
Catalog # 44-0580

Dichloro[N1,N1-dimethyl-N2-[2-(phenylthio-kS)ethyl]-1,2-ethanediamine-kN1,kN2]  
(tricyclohexylphosphine)Ruthenium(II)

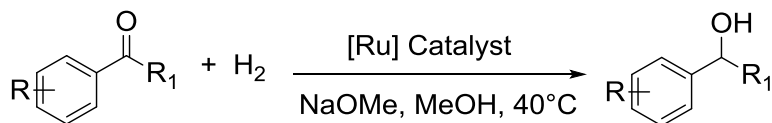


Technical Notes

1. Ruthenium catalyst for hydrogenation of carbonyl functionalities.
2. Ruthenium catalyst for hydrogenation of selected aromatic ketones.



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



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

References:

1. Patent No. WO 2015191505 A1 (**2015**).
2. Patent No. US 20170088571 A1 (**2017**).