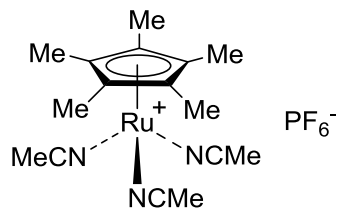
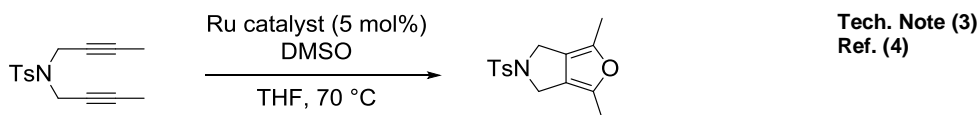
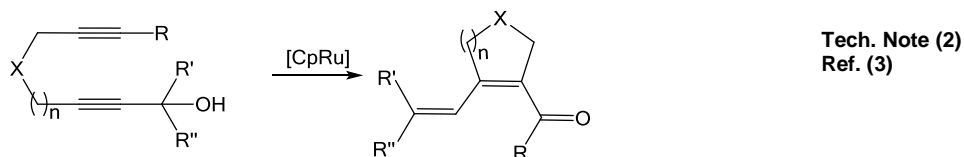
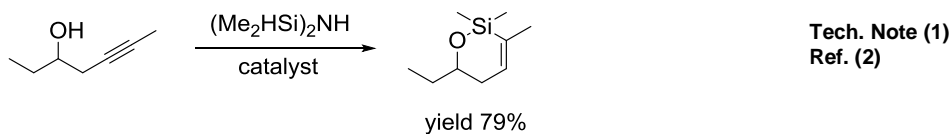
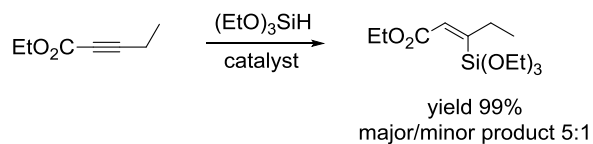


Catalog # 44-7880 Tris(acetonitrile)pentamethylcyclopentadienylruthenium(II) hexafluorophosphate, min. 98%



**Technical Notes:**

1. Useful catalyst for the hydrosilylation of internal and terminal alkynes. The reaction has also been extended to intramolecular hydrosilylation.
2. Catalyst for the cycloisomerization of diynes.
3. Catalyst for synthesis of furans from bis(alkynes) and DMSO.



**References:**

1. *J. Am. Chem. Soc.*, **2001**, 123, 12726.
2. *J. Am. Chem. Soc.*, **2003**, 125, 30.
3. *J. Am. Chem. Soc.*, **2005**, 127, 4763.
4. *J. Am. Chem. Soc.*, **2012**, 134, 7660.