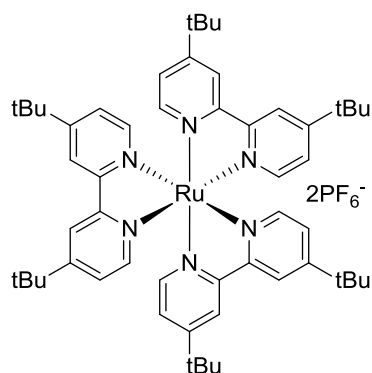


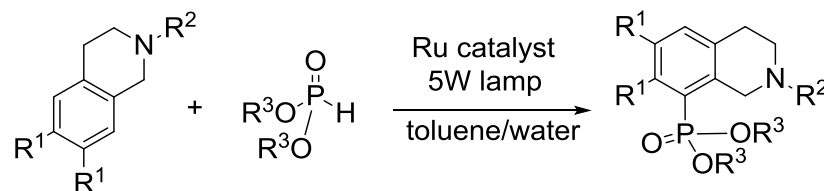
Catalog # 44-7940

Tris[4,4'-bis(t-butyl)-2,2'-bipyridine]ruthenium(II) hexafluorophosphate, 95%

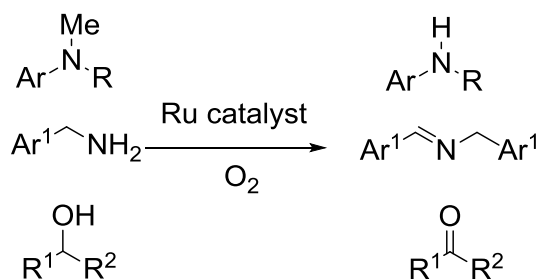


Technical Notes:

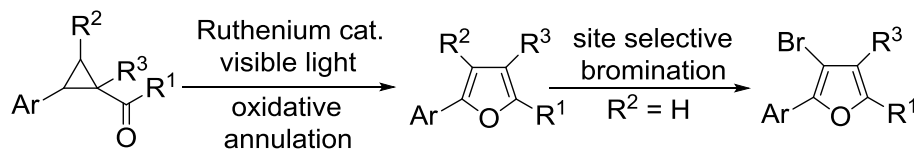
1. Photoredox catalysed C-P bond formation reactions – visible light mediated oxidative phosphorylations of amines.
2. Photoredox catalysis as an efficient tool for the aerobic oxidation of amines and alcohols.
3. Visible-light induced, direct synthesis of polysubstituted furans from cyclopropyl ketones.



Tech. Note. (1)
Ref. (1)



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



Tech. Note. (3)
Ref. (3)

References:

1. *Chem. Commun.*, **2011**, 47, 8679.
2. *ACS Catalysis*, **2012**, 2, 2810.
3. *J. Org. Chem.*, **2016**, 81, 7008.