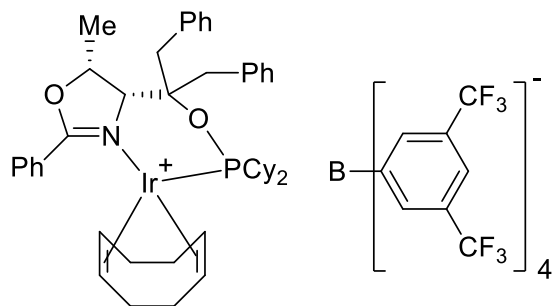
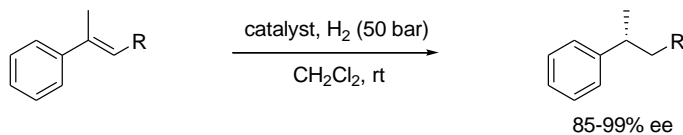


Catalog # 77-5009 ((4R,5R)-(+)-O-[1-Benzyl-1-(5-methyl-2-phenyl-4,5-dihydrooxazol-4-yl)-2-phenylethyl] (dicyclohexylphosphinite)(1,5-COD)iridium(I) tetrakis(3,5-bis(trifluoromethyl)phenyl)borate, min. 97%

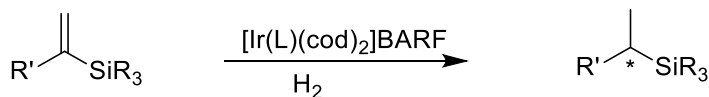


Technical Note:

1. New class of hydrogenation catalyst which can convert unfunctionalized styrenyl olefins into alkanes with excellent enantioselectivity.
2. Ligand for Ir-catalyzed Asymmetric Hydrogenation of 1-Silyl-1-substituted Alkenes.



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



**Tech. Note (2)
Ref. (3)**

References:

1. *Adv. Synth. Catal.*, **2002**, 344, 40.
2. *Acc. Chem. Res.*, **2007**, 40, 1402.
3. *Tetrahedron Lett.* **2016**, 57, 5666–5668.