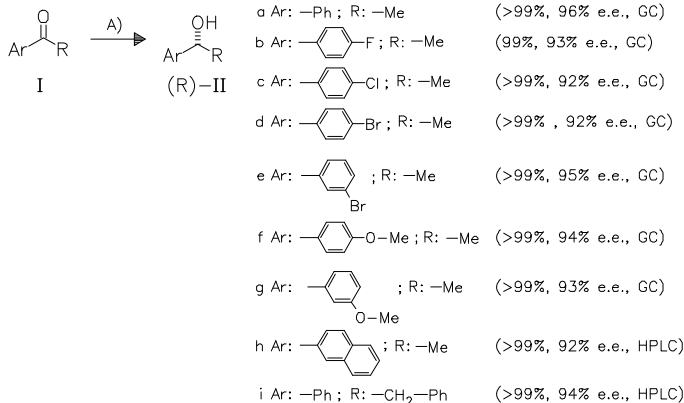


43- 020

Recoverable Organorhodium-Functionalized Polyhedral Oligomeric Silsesquioxane: A Bifunctional Heterogeneous Catalyst for Asymmetric Transfer Hydrogenation of Aromatic Ketones in Aqueous Medium. — The title catalyst exhibits excellent enantioselectivity and can be easily recovered and reused repeatedly without loss of activity. — (TANG, S.; JIN, R.; ZHANG, H.; YAO, H.; ZHUANG, J.; LIU*, G.; LI, H.; Chem. Commun. (Cambridge) 48 (2012) 50, 6286-6288, <http://dx.doi.org/10.1039/c2cc31927f>; Lab. Resour. Chem., Shanghai Norm. Univ., Shanghai 200234, Peop. Rep. China; Eng.) — D. Singer



A): 5 equiv. HCOONa , cat., H_2O , 40°C

