Ring-Opening Hydroboration of Epoxides Catalyzed by a Silica-Supported Organolanthanum Complex

**Significance:** An organolanthanum complex immobilized on mesoporous silica nanoparticles ([La]@MSN\textsubscript{700}), prepared as shown in equation 1, catalyzed the ring-opening hydroboration of epoxides with pinacolborane to give the corresponding boryl ethers in 87–100% NMR yield (eq. 2).

**Comment:** [La]@MSN\textsubscript{700} was characterized by means of mass balance of grafting, surface alcoholyis reactions, elemental analysis, and DRIFTS, STEM, EDX, and SSNMR spectrosopies. In the reaction of styrene oxide with pinacolborane, the catalyst was reused five times with a gradual loss of its catalytic activity.