

Supporting Information

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LiCB₁₁Me₁₂: A Catalyst for Pericyclic Rearrangements

Procedure for conductivity measurements: A Schlenck conductivity cell equipped with Pt electrodes (Fig. 2) was constructed and the cell constant determined using aqueous KCl solutions. The apparatus was charged with $\text{LiCB}_{11}\text{Me}_{12}$ and dried at $180\text{ }^{\circ}\text{C}$, 0.05 Torr for 8 h. Benzene, dried over CaH_2 , was introduced by distillation. The resistance was measured using a BAS-50CW electrochemical apparatus.

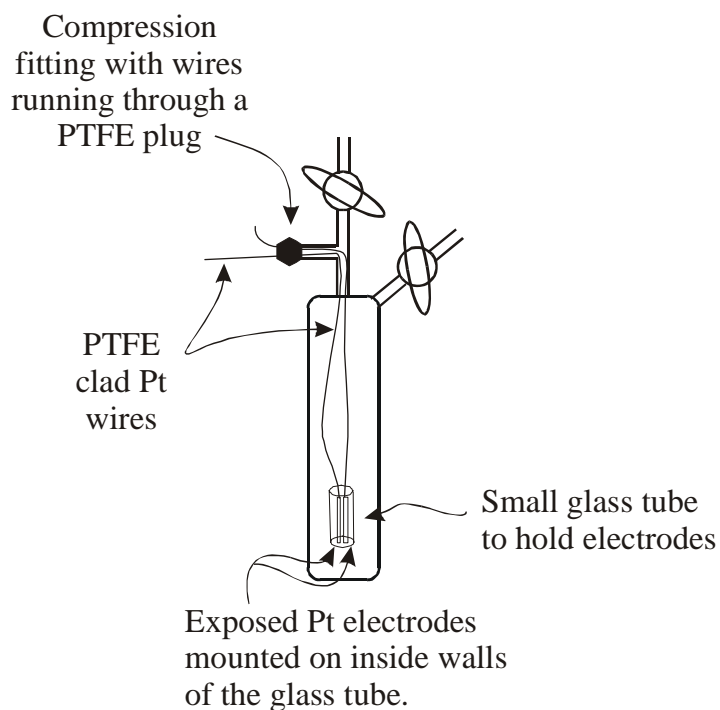


Figure 2. Schematic of the apparatus for conductivity measurements.