Supplementary Information

Palladium-Catalyzed Oxidative Cross-Coupling Reaction between Aryl Pinacol Boronates with H-Phosphonates in Ethanol

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1. **General information for NMR measurement**
Proton and carbon nuclear magnetic resonance spectra (\(^1H\) and \(^{13}C\) NMR) were recorded in CDCl\(_3\). Chemical shifts (\(\delta\)) are reported in parts per million (ppm), and coupling constants (\(J\)) are reported in hertz (Hz).
2. NMR Spectra of Compounds
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