

Electronic Supplementary Material (ESI) for Green Chemistry.

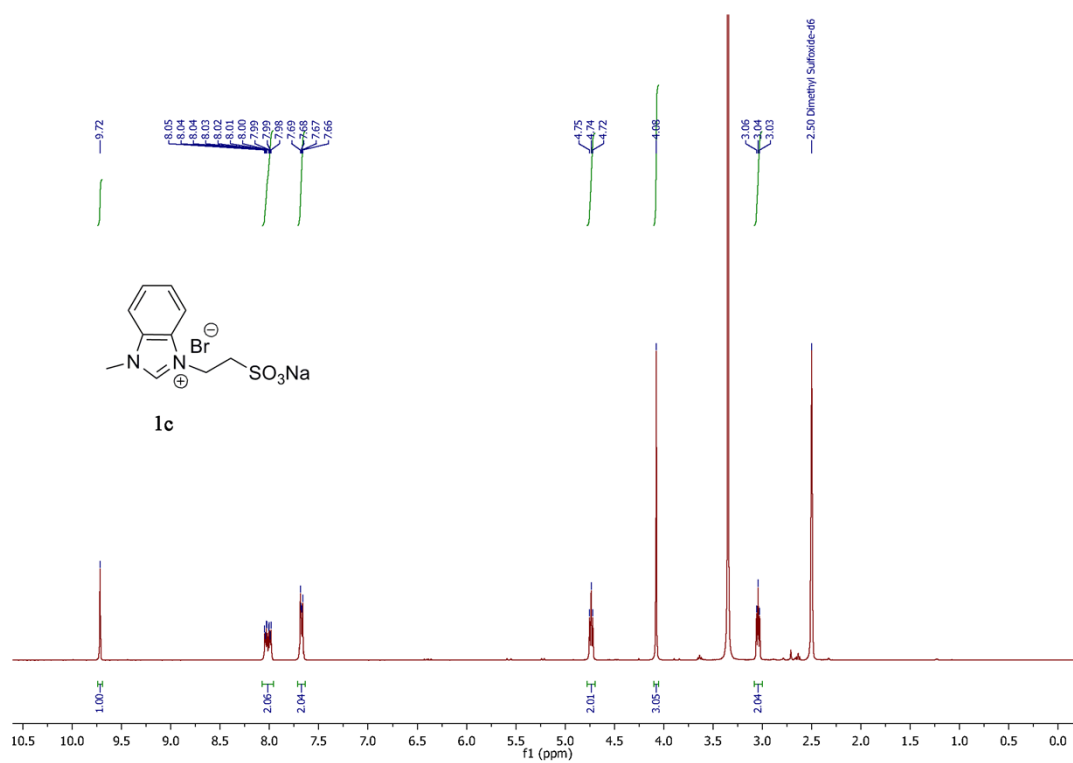
**Facile-prepared sulfonated water-soluble PEPPSI-Pd-NHC
catalysts for aerobic aqueous Suzuki-Miyaura cross-
coupling reactions at room temperature**

Rui Zhong, Alexander Pöthig*, Yinkai Feng, Korbinian Riener,
Wolfgang A. Herrmann, Fritz E. Kühn*

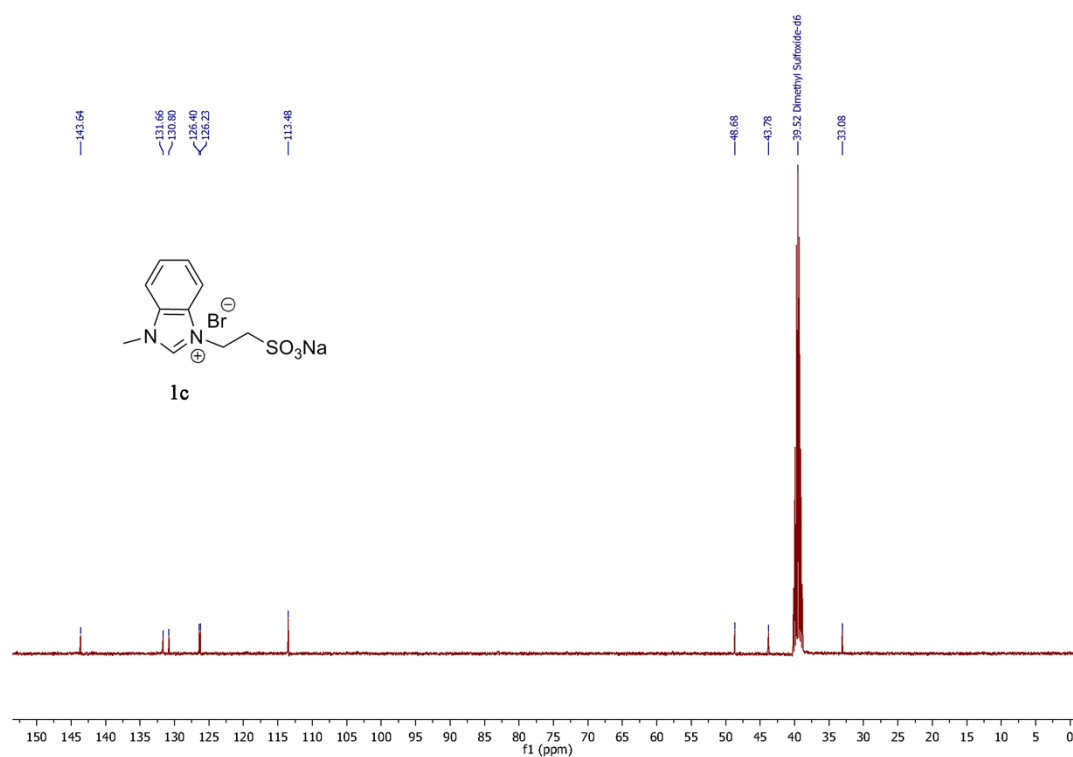
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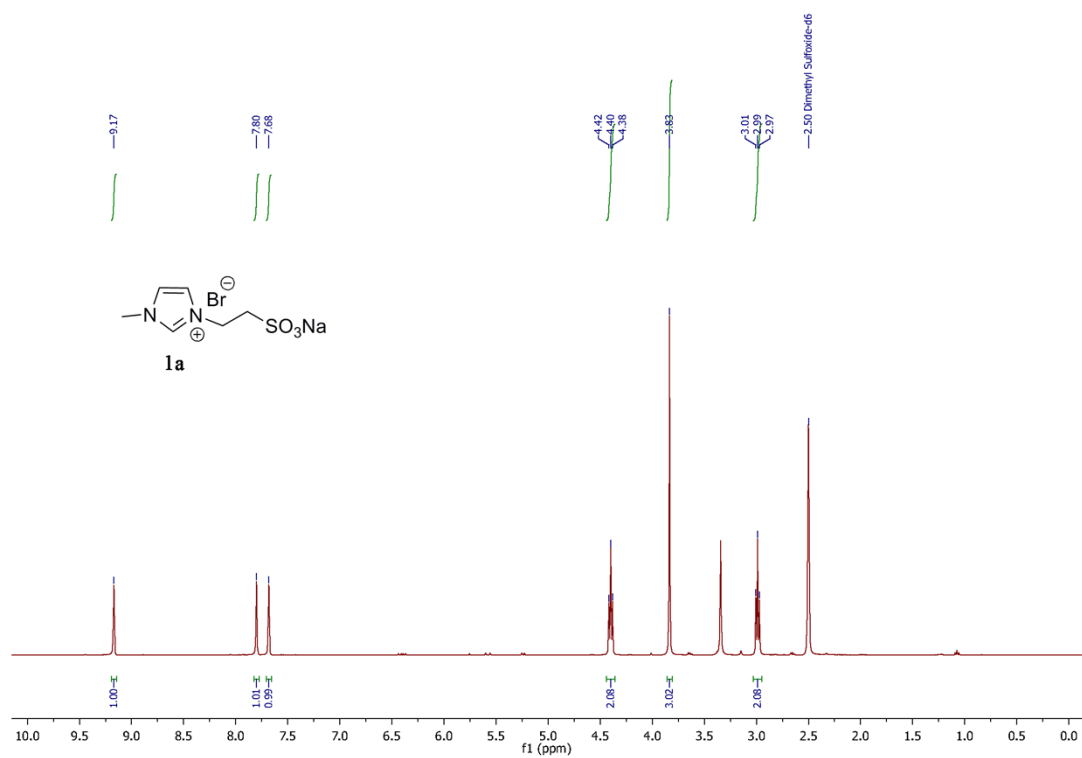
1.1 ^1H NMR spectrum of 1a



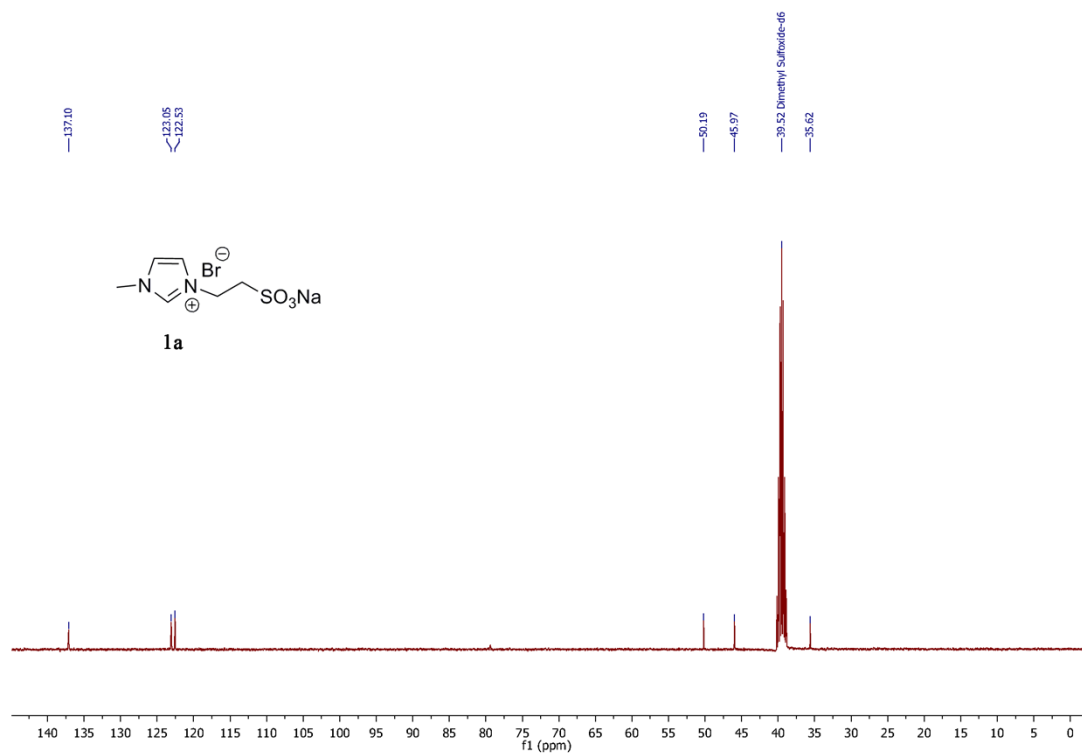
1.2 ^{13}C NMR spectrum of 1a



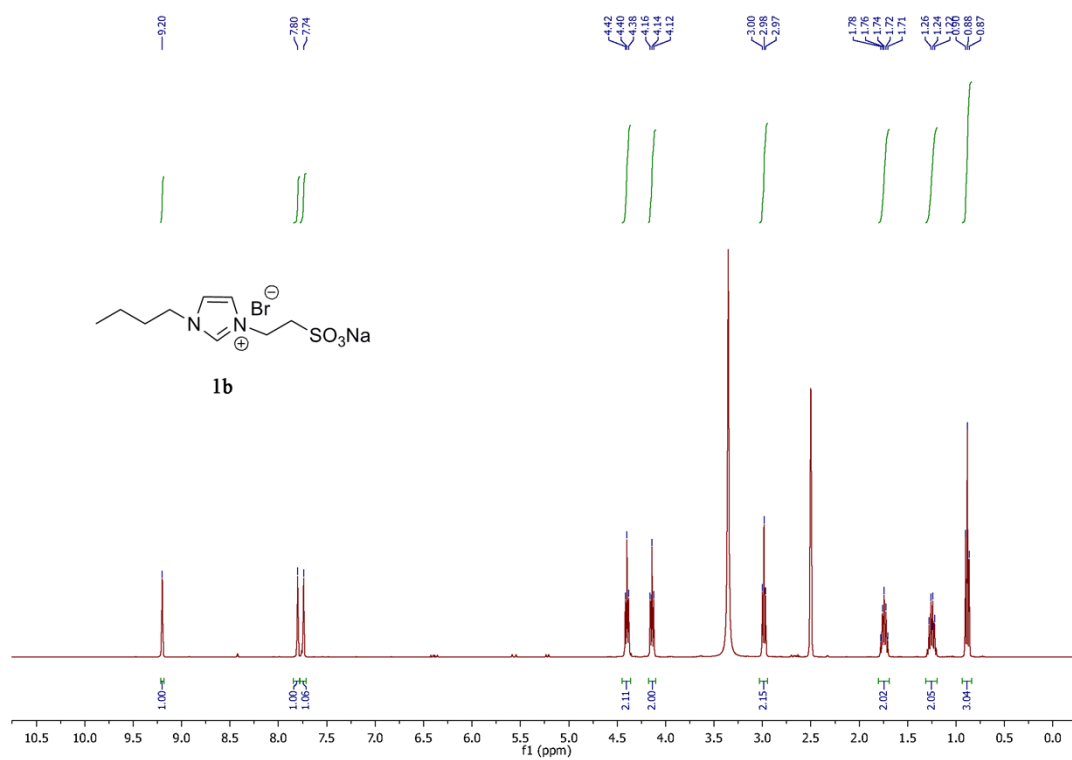
1.3 ^1H NMR spectrum of 1b



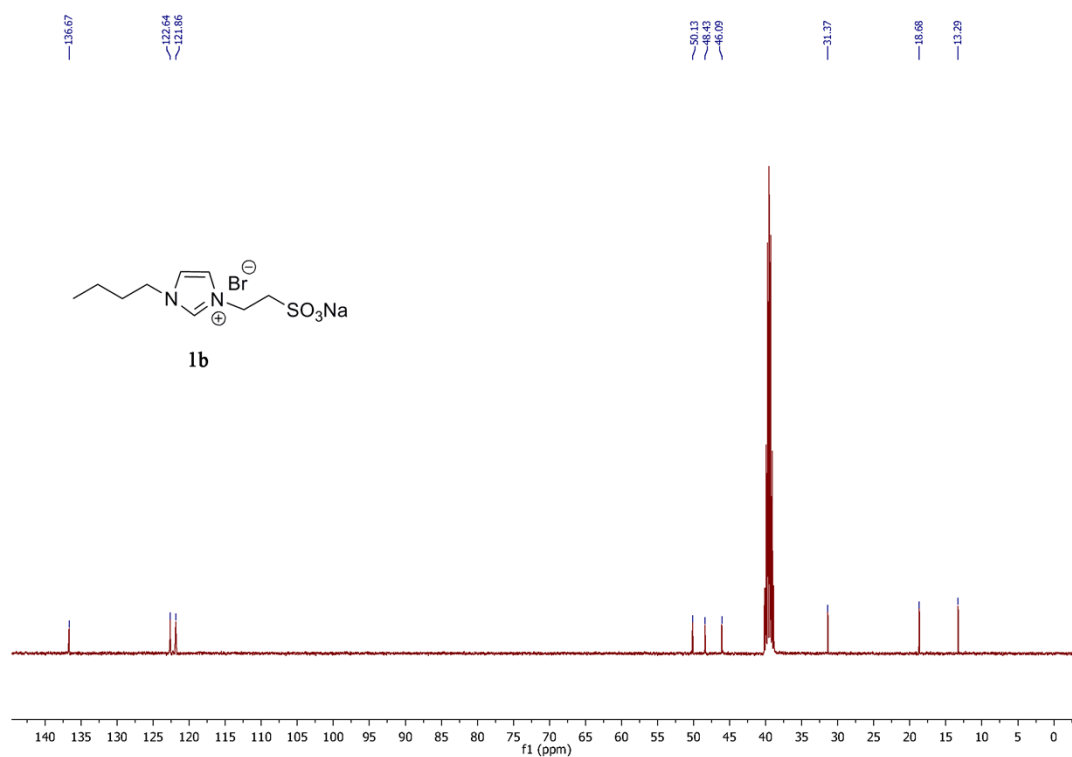
1.4 ^{13}C NMR spectrum of 1b



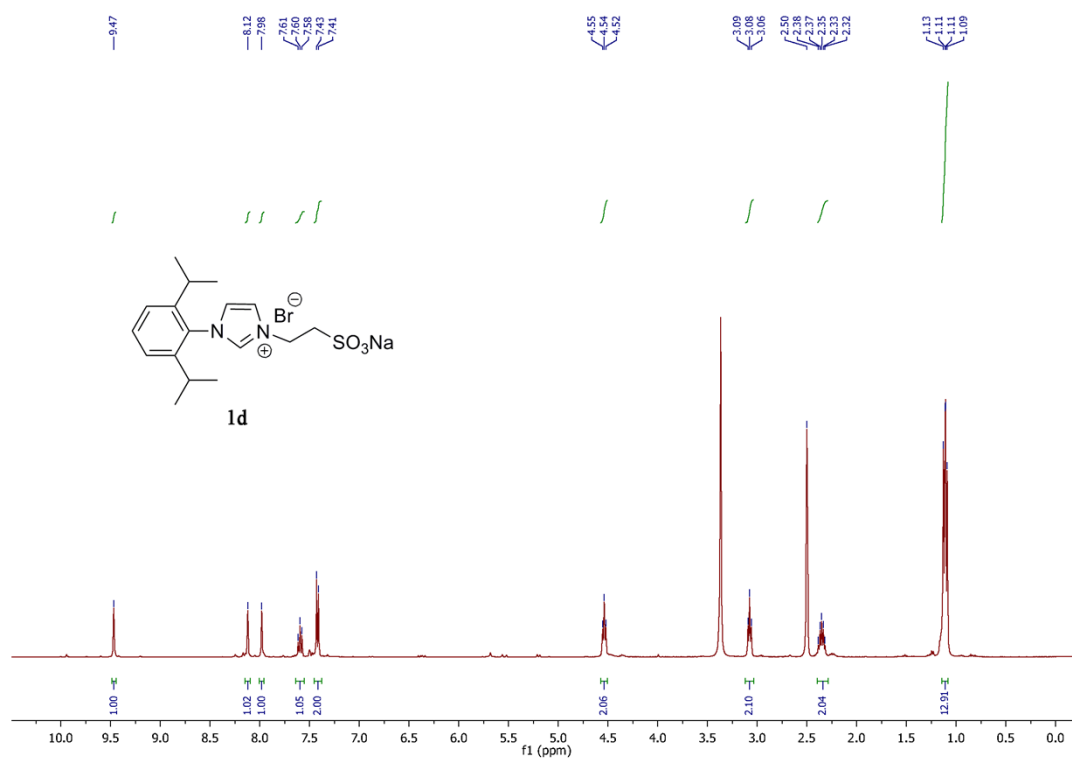
1.5 ^1H NMR spectrum of 1c



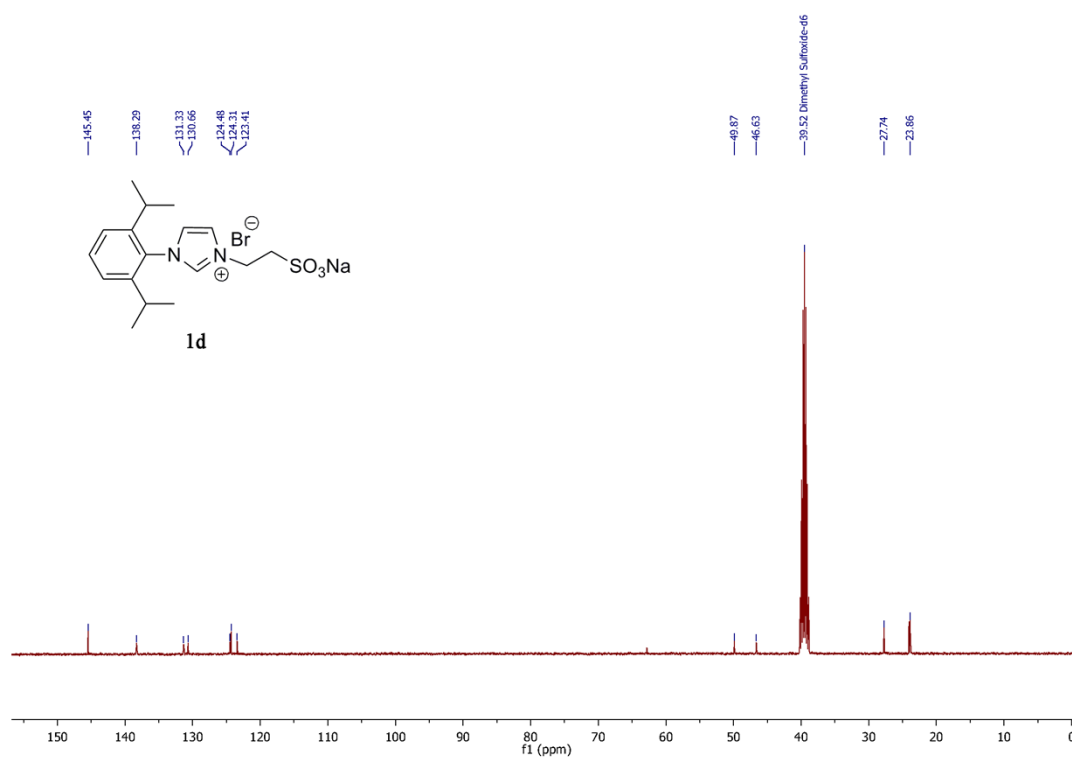
1.6 ^{13}C NMR spectrum of 1c



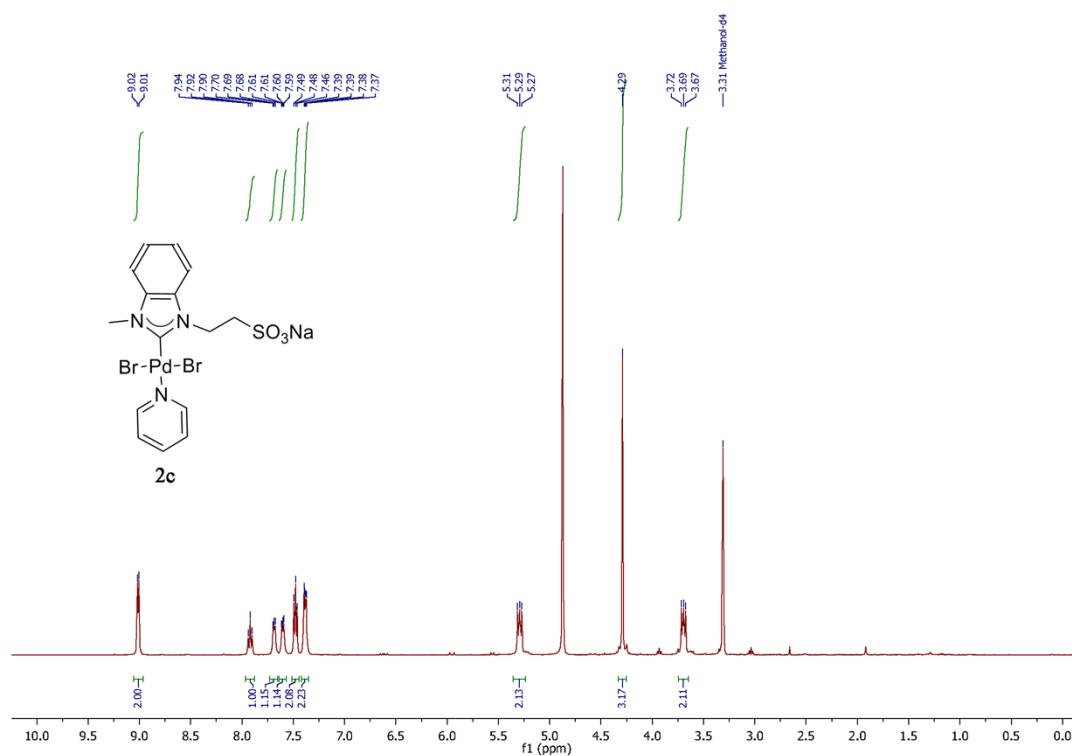
1.7 ^1H NMR spectrum of 1d



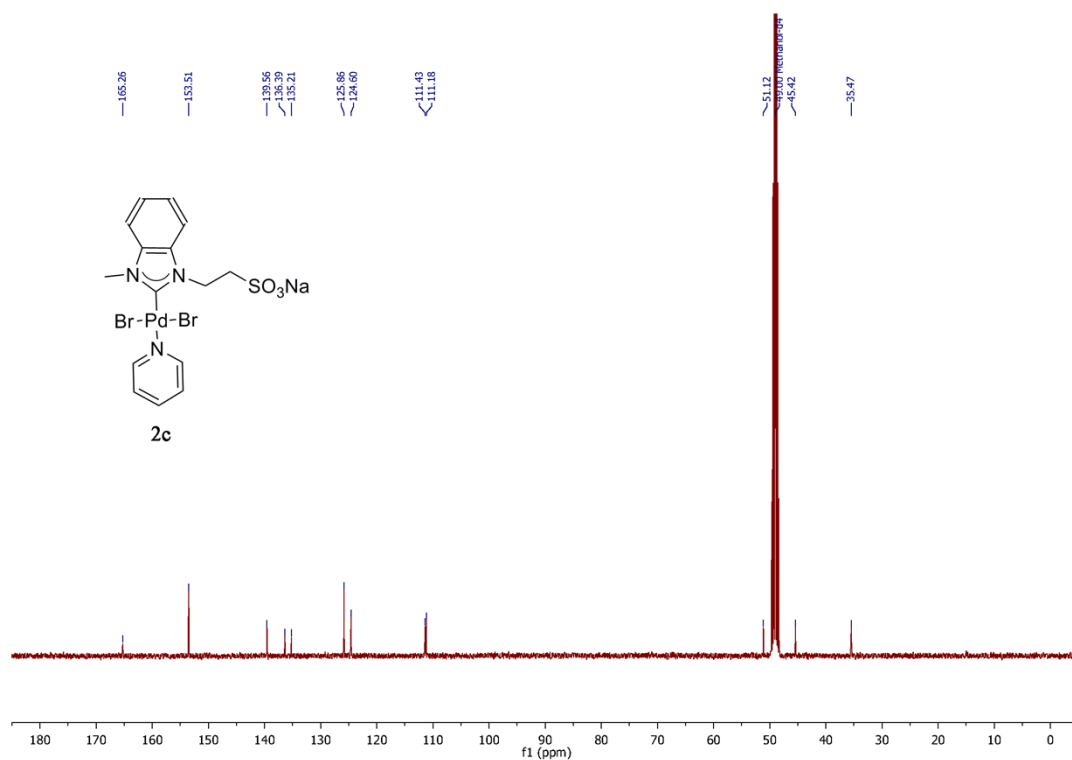
1.8 ^{13}C NMR spectrum of 1d



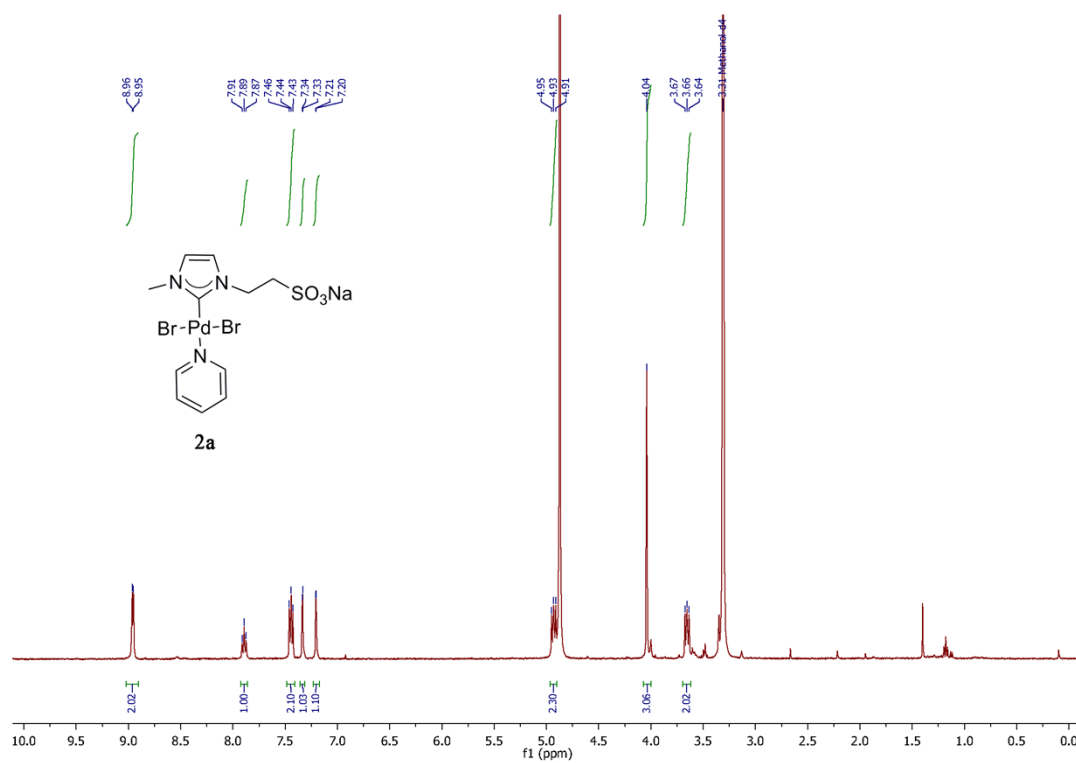
1.9 ^1H NMR spectrum of 2a



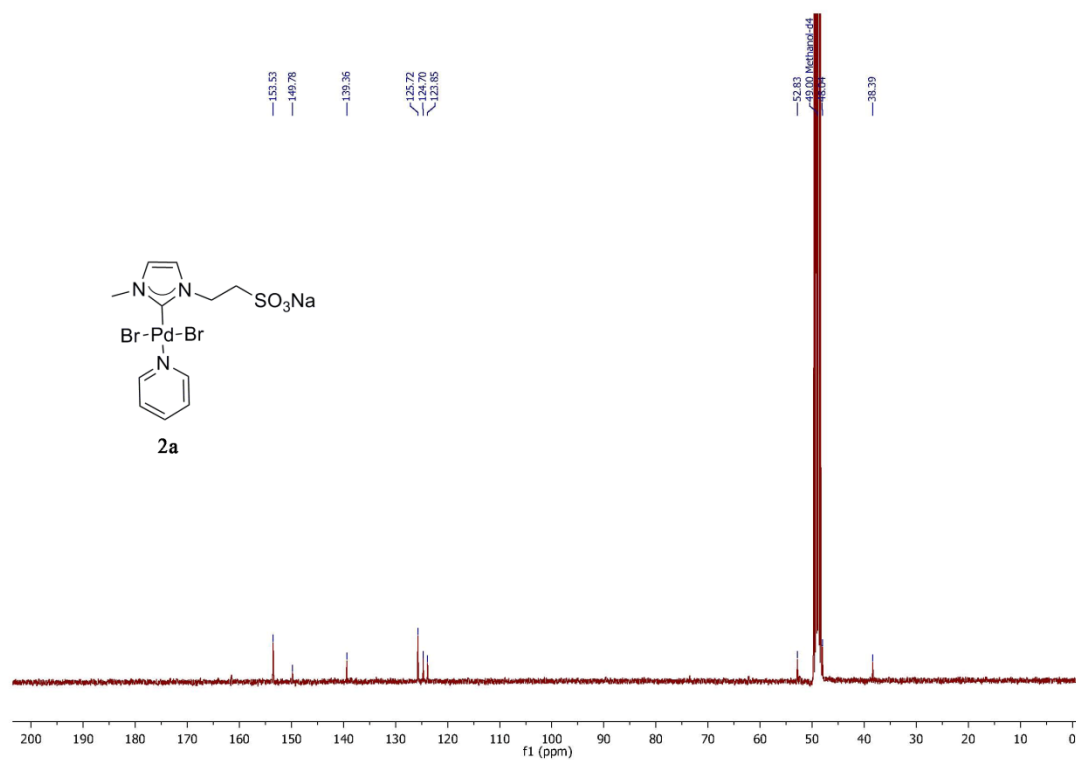
1.10 ^{13}C NMR spectrum of 2a



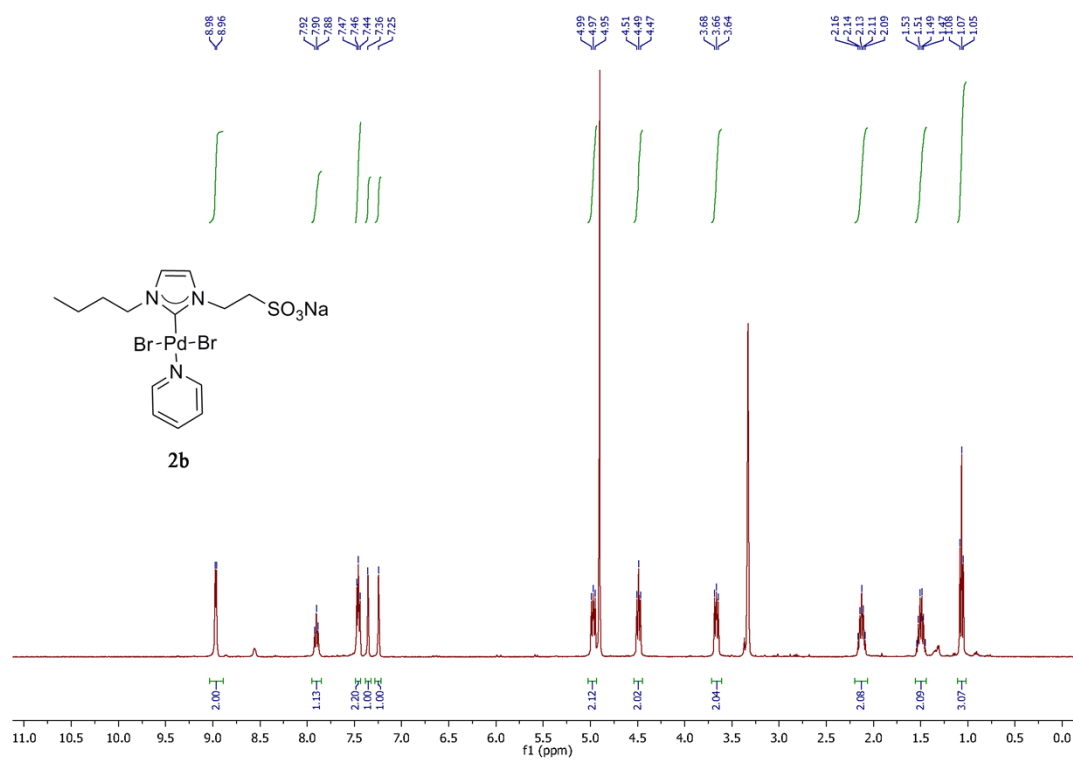
1.11 ^1H NMR spectrum of 2b



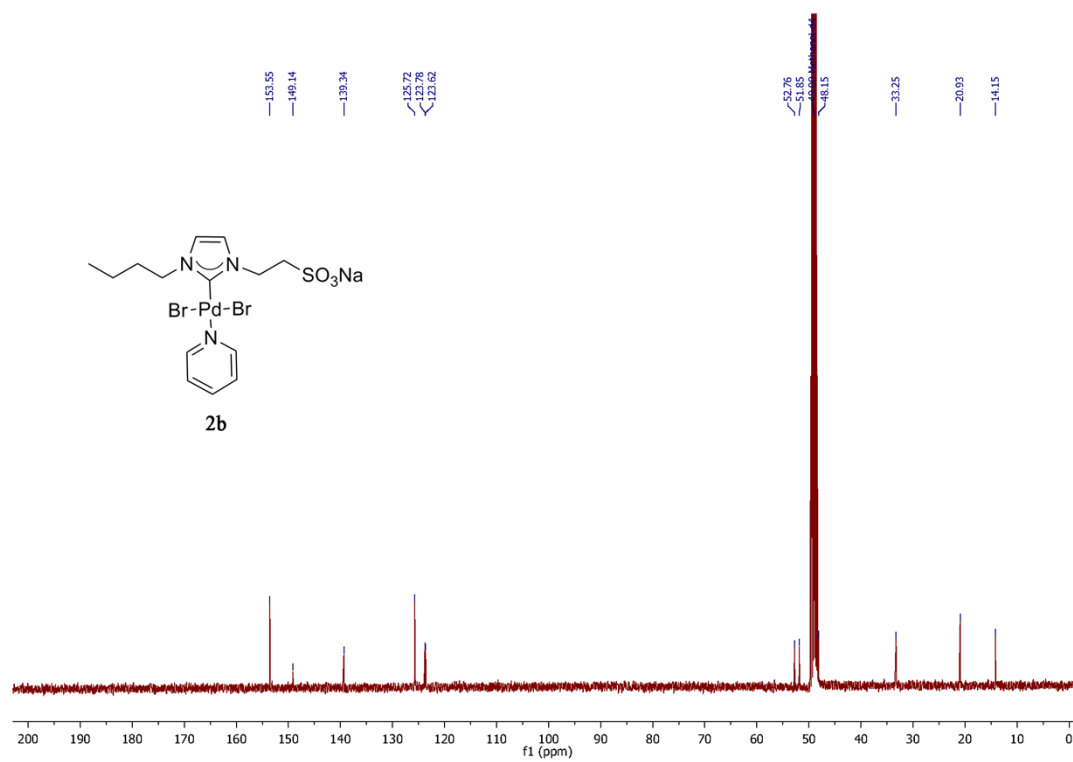
1.12 ^{13}C NMR spectrum of 2b



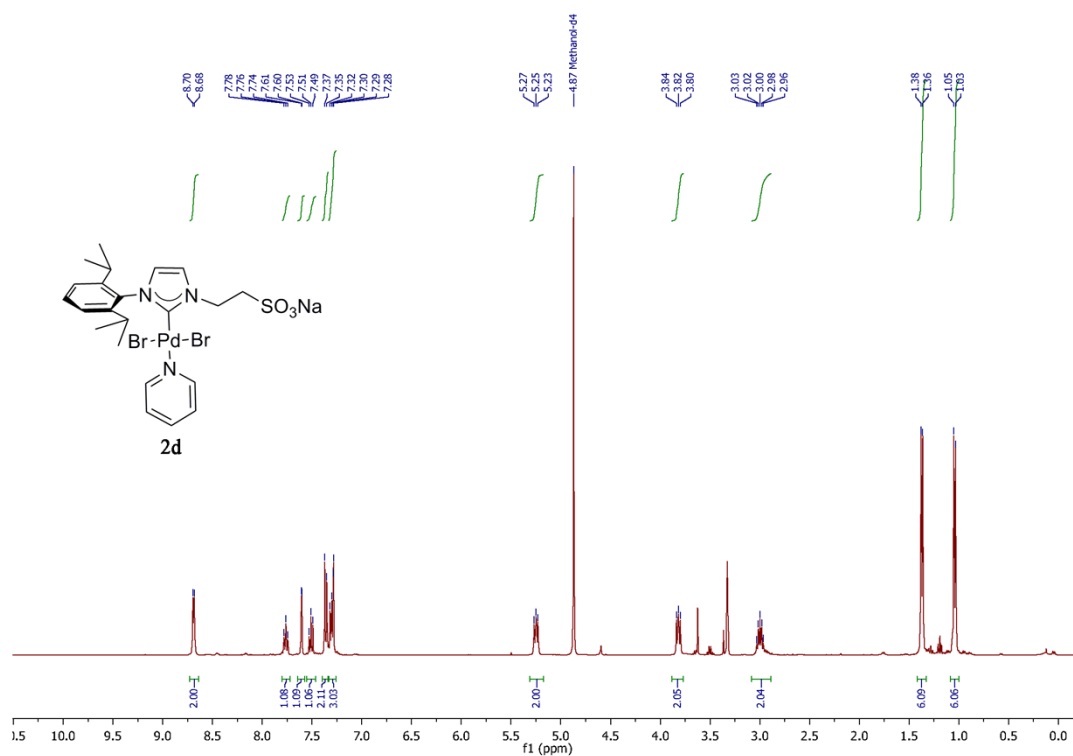
1.13 ^1H NMR spectrum of 2c



1.14 ^{13}C NMR spectrum of 2c



1.15 ¹H NMR spectrum of 2d



1.16 ¹³C NMR spectrum of 2d

