

**Palladium(II) complexes based on 1,8-naphthyridine
functionalized *N*-heterocyclic carbenes (NHC) and their catalytic
activity**

Yung-Hung Chang, Zu-Yin Liu, Yi-Hung Liu, Shei-Ming Peng, Jwu-Ting Chen and
Shiuh-Tzung Liu*

Supplementary material: (2 pages)

Figure S1 ^1H NMR spectrum of **2**

Figure S2 ^{13}C NMR spectrum of **2**

Figure S3 ^1H NMR spectrum of **4**

Figure S4 ^{13}C NMR spectrum of **4**

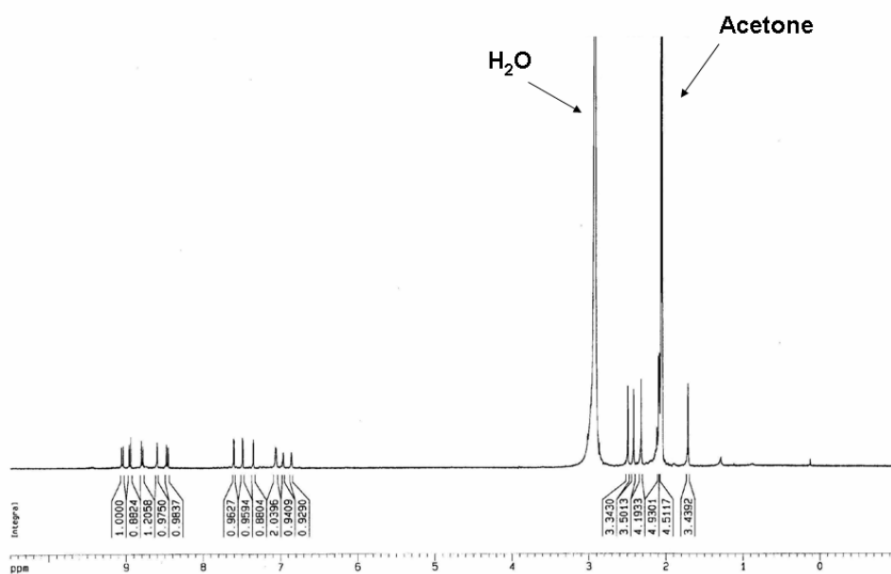


Figure S1 ^1H NMR spectrum of **2**

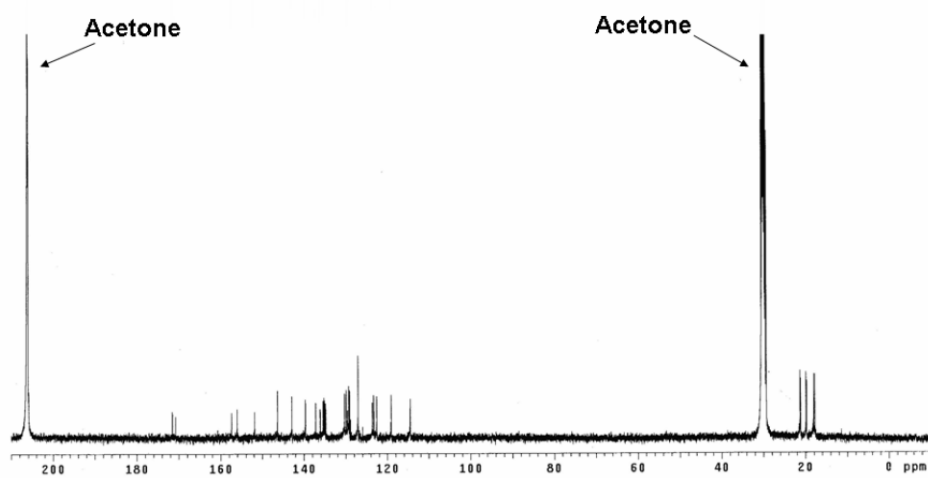


Figure S2 ^{13}C NMR spectrum of **2**

800MHz 13C CD3COCD3

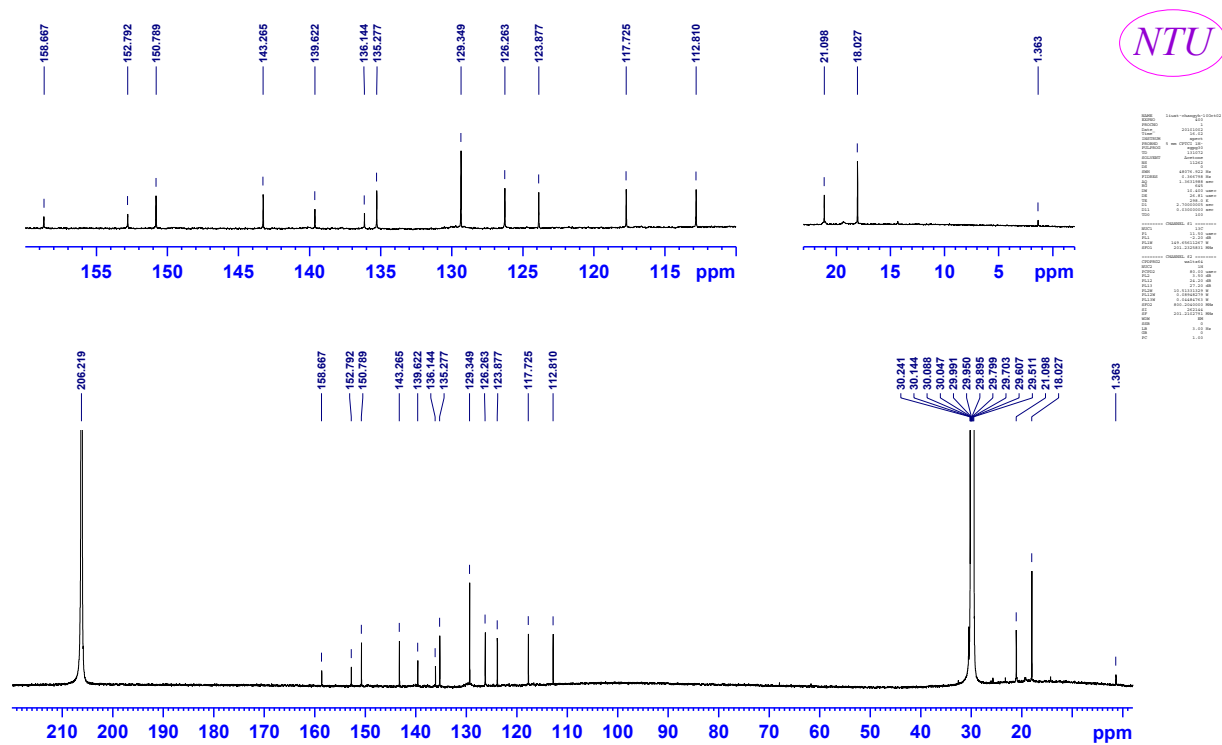


Figure S4 ^{13}C NMR spectrum of **4**