

Electronic Supplementary Information

Syntheses and Characterization of Neutral Iron(II) and Ruthenium(II) Complexes with Isocyano-triphenylborate Ligand

Yan Zhou, Hong-Ping Xiao, Ling-Chen Kang, Jing-Lin Zuo^{*}, Cheng-Hui Li^{*} and Xiao-Zeng You^a

State Key Laboratory of Coordination Chemistry, School of Chemistry and Chemical Engineering, Nanjing National Laboratory of Microstructures, Nanjing University, Nanjing 210093, P. R. China

* To whom correspondence should be addressed. Email: zuojl@nju.edu.cn. Fax: +86-25-83314502.
Nanjing University.

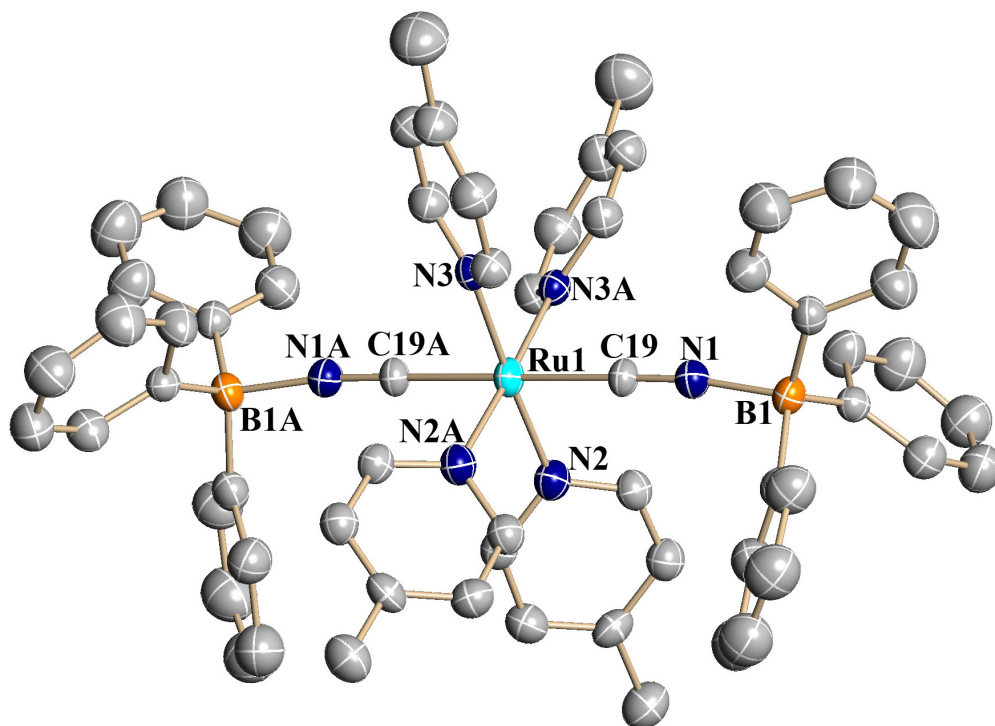


Fig. S1 Perspective view of complex **2** with the atomic numbering scheme. Hydrogen atoms are omitted for clarity.

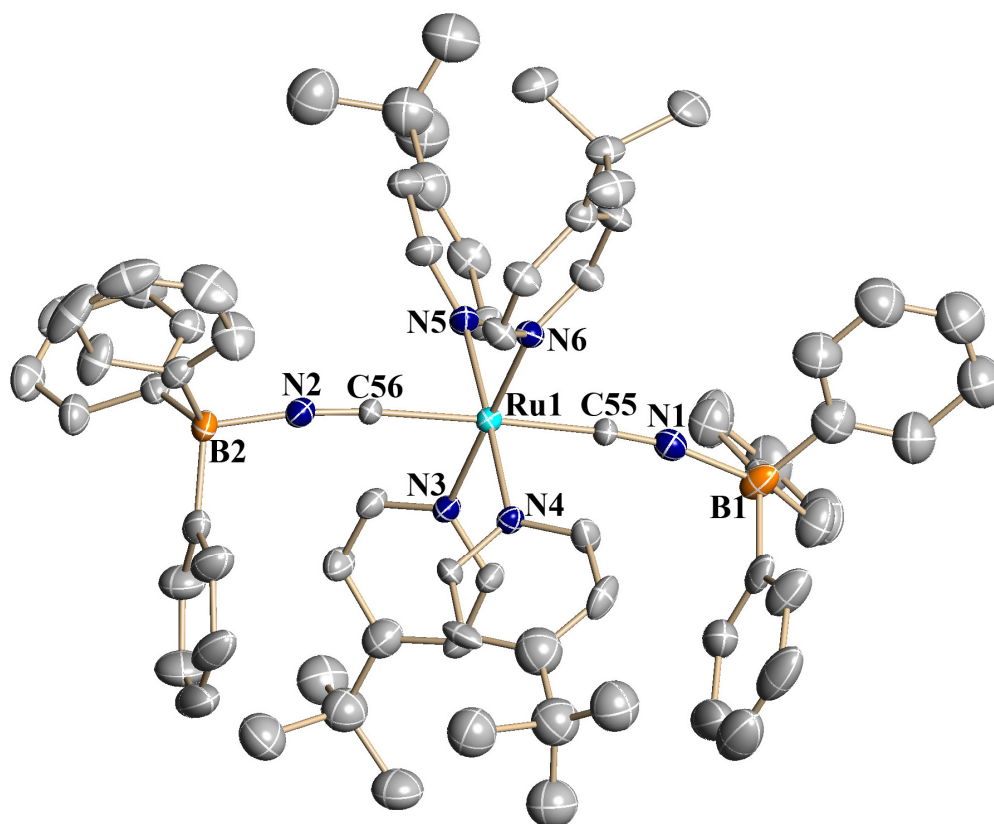


Fig. S2 Perspective view of complex **3** with the atomic numbering scheme. Hydrogen atoms are omitted for clarity.

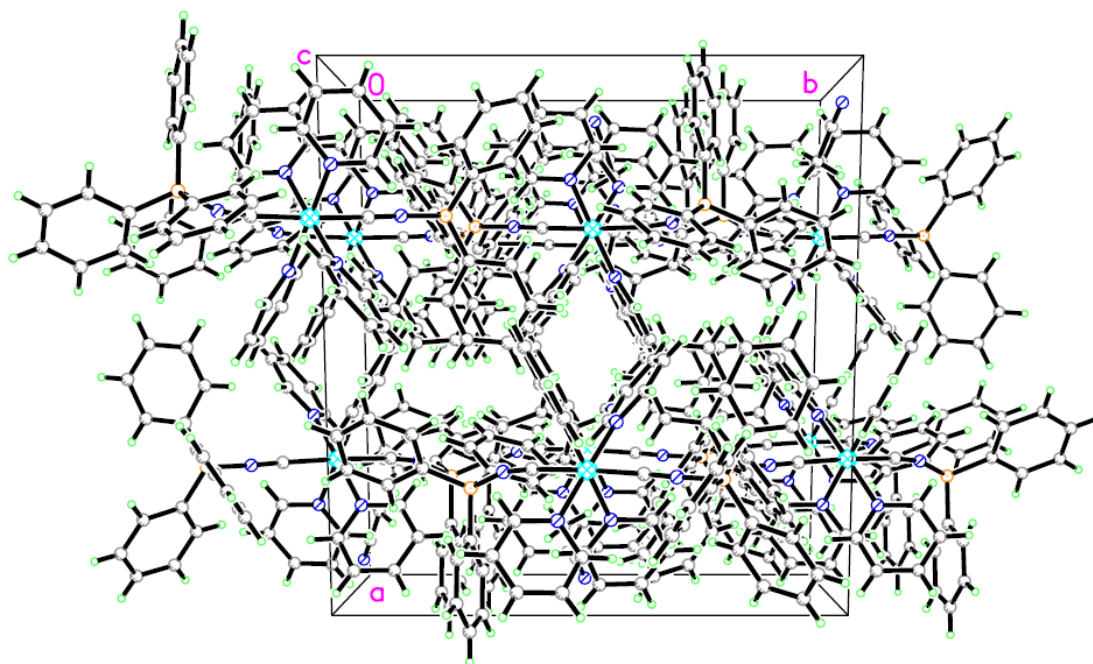


Fig. S3. The packing diagram of complex **1** looking along the *c* axis.

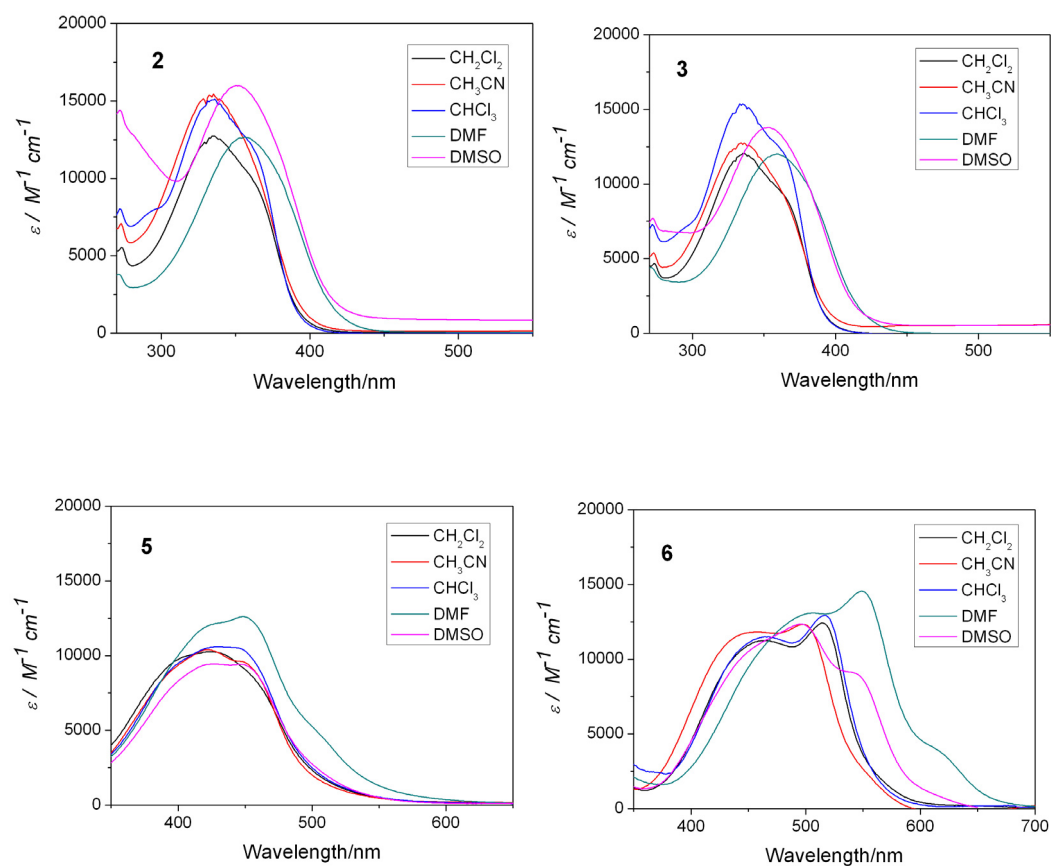


Fig. S4. Absorption spectra of **2**, **3**, **5** and **6** in various solvents (5×10^{-5} mol/L).