

## Supporting information

Platinum(II) diimine complexes of Acetylides containing 7-azaindolyl and  
2,2'-dipyridylamino Functional groups

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Fig 1. Emission spectra of **1-4** in solid state at 298K.

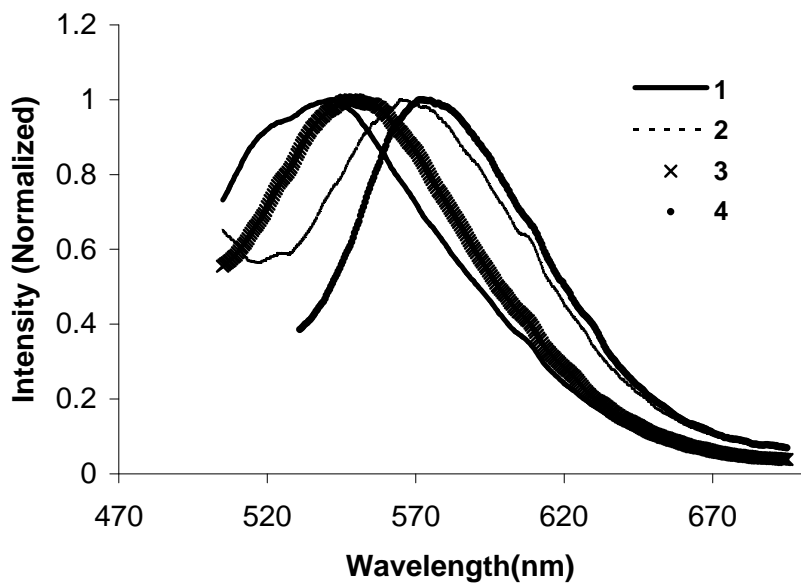


Fig 2 . Emission spectra of **1-4** in solid state at 77K.

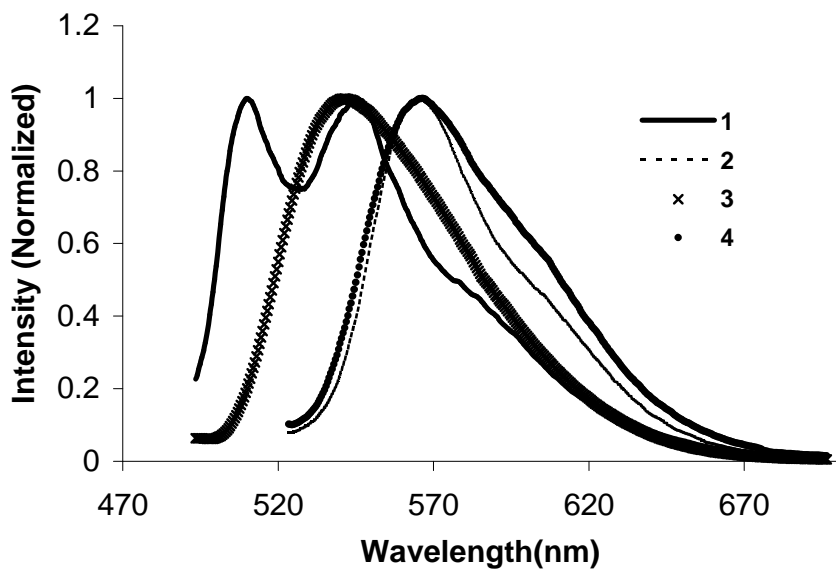


Fig. 3. A complete drawing showing the structure of **1** and the solvent molecules.

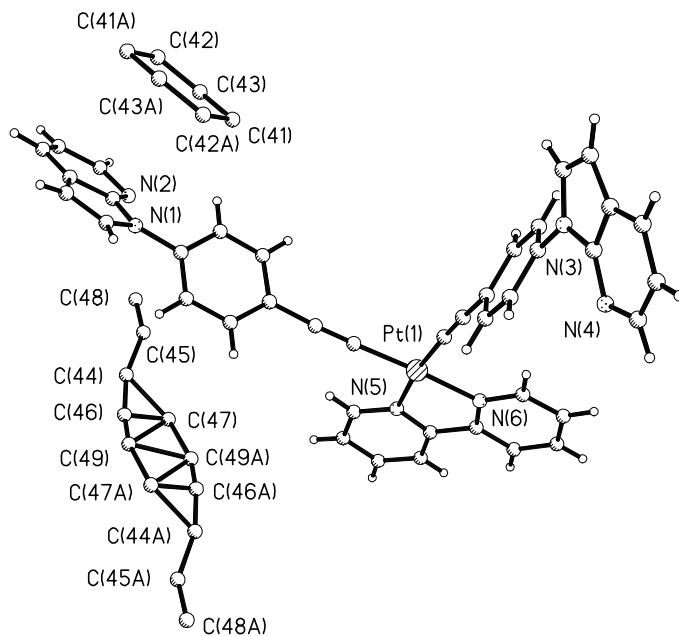


Fig. 4. A complete drawing showing the structure of **4** and the solvent molecules.

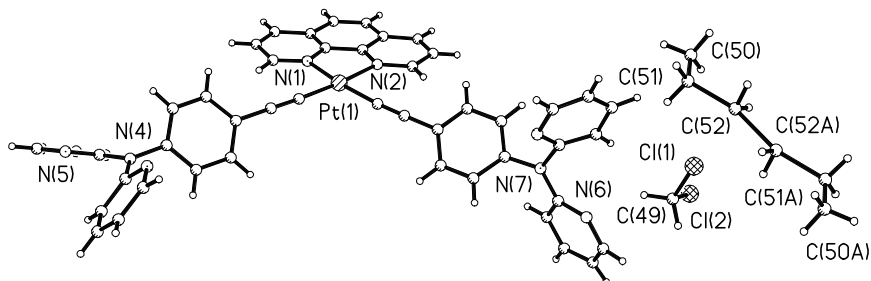


Figure 5. Unit cell packing diagram showing the location of solvent molecules in the crystal lattice of **1**.

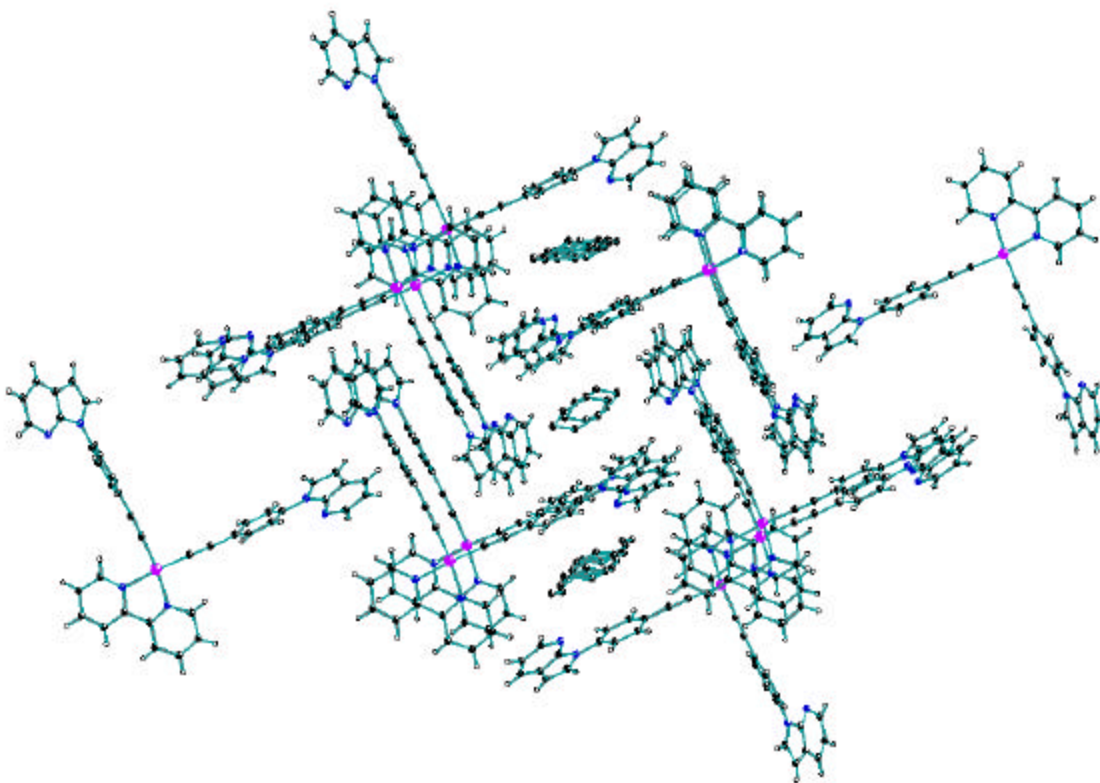


Figure 5. Unit cell packing diagram showing the location of solvent molecules in the crystal lattice of **4**.

