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Accessory Publication

## **Crystal Structures and Luminescence Behavior of d<sup>10</sup> Metal-Organic Complexes with Multi-Pyridine Ligands**

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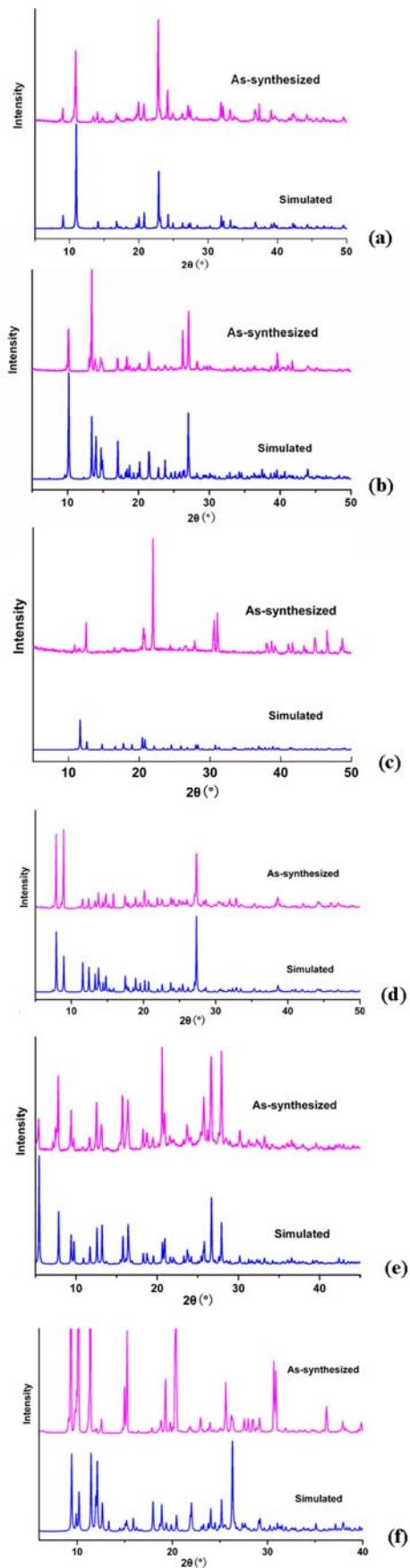


Figure A1. PXRD patterns of complexes **1-6** (a: complex **1**, b: complex **2**, c: complex **3**, d: complex **4**, e: complex **5**, f: complex **6**)

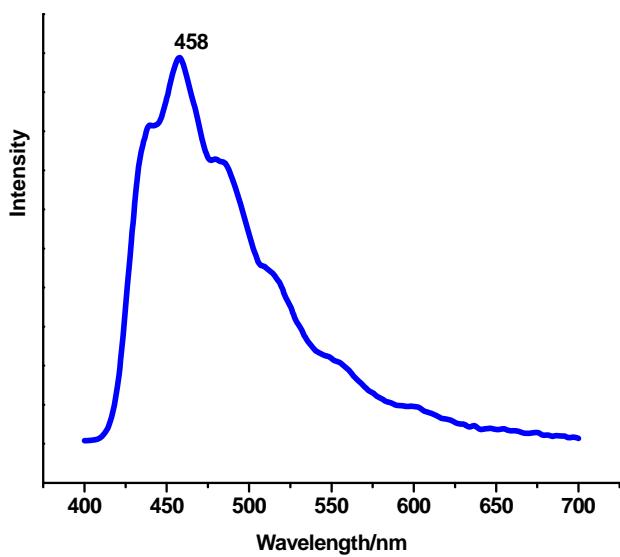


Figure A2. Solid emission spectrum of terpy ligand at room temperature.

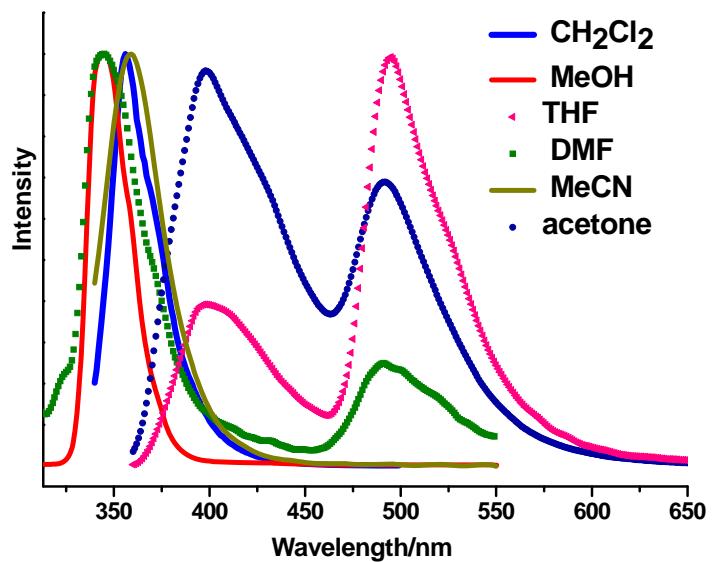


Figure A3. The emission spectra of complex **1** in different solvents.

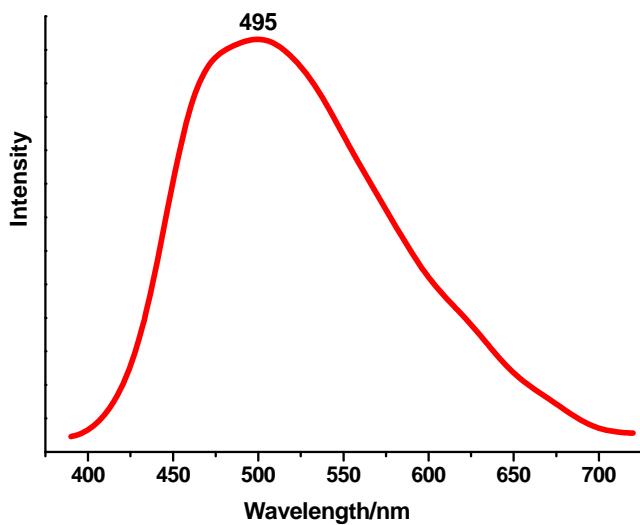


Figure A4. Solid emission spectrum of tpt ligand at room temperature.

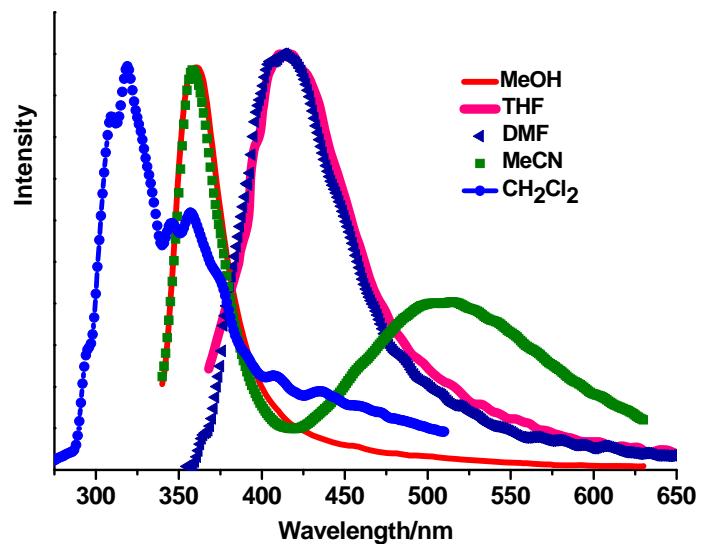


Figure A5. The emission spectra of complex **4** in different solvents.

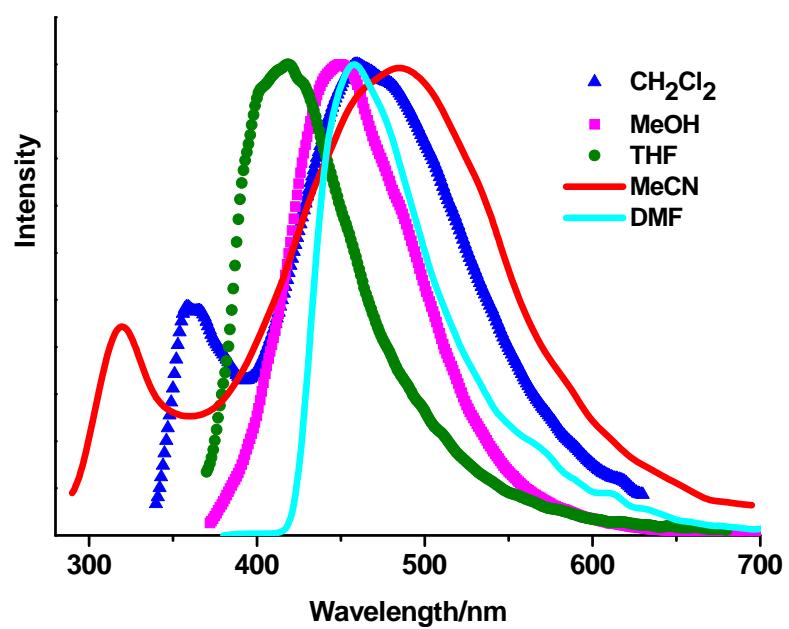


Figure S6.The emission spectra of complex **6** in different solvents.