

Supporting information

Enhanced emission of a pyridine-based luminogen by hydrogen-bonding to organic and polymeric phenols

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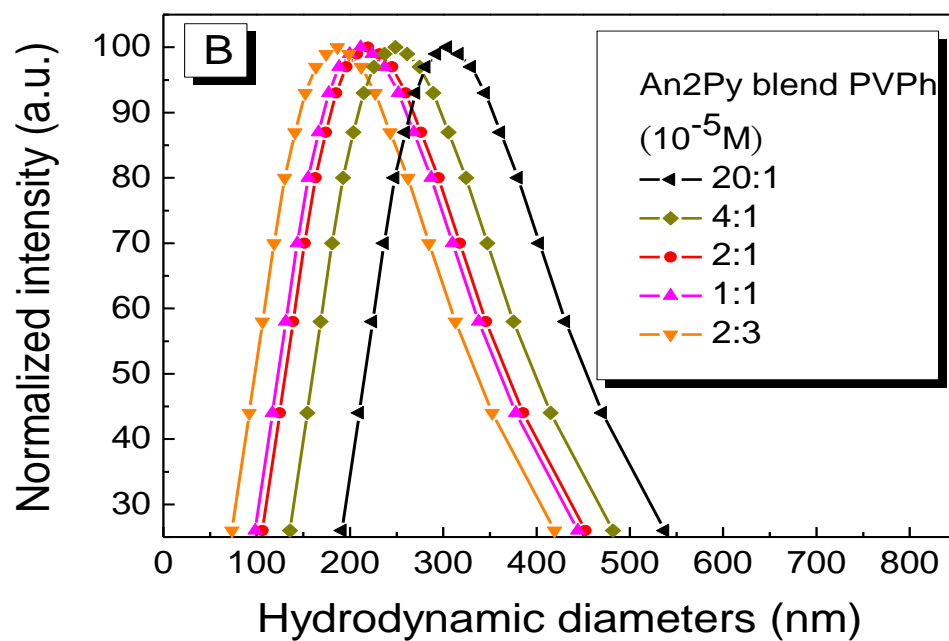
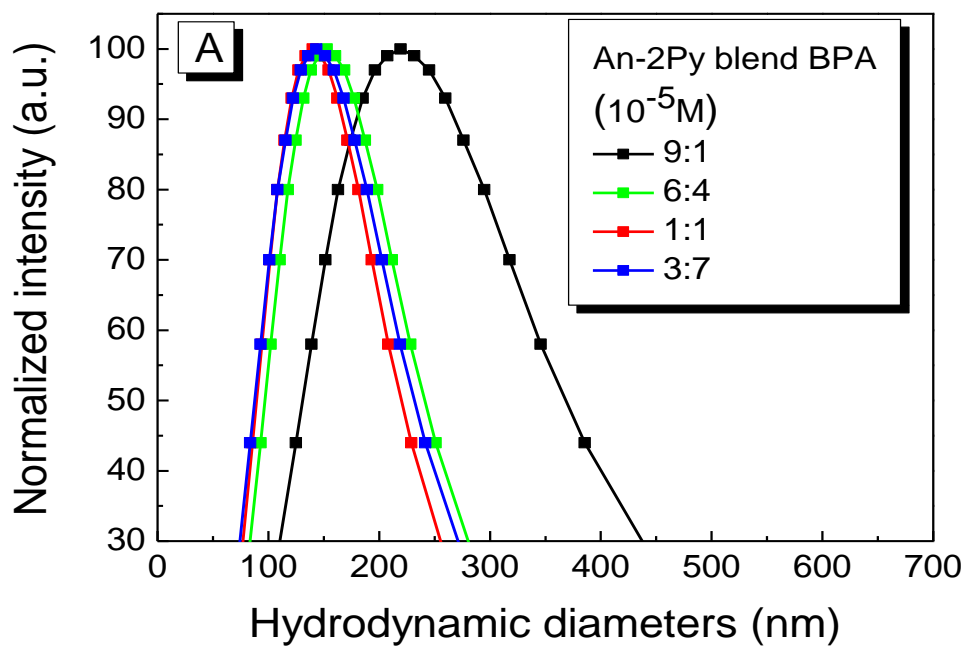


Figure S1. Hydrodynamic diameters of (A) An2Py/BPA(x/y) and (B) An2Py/PVPh(x/y) solutions ($[\text{An2Py}] = 10^{-5}\text{ M}$).

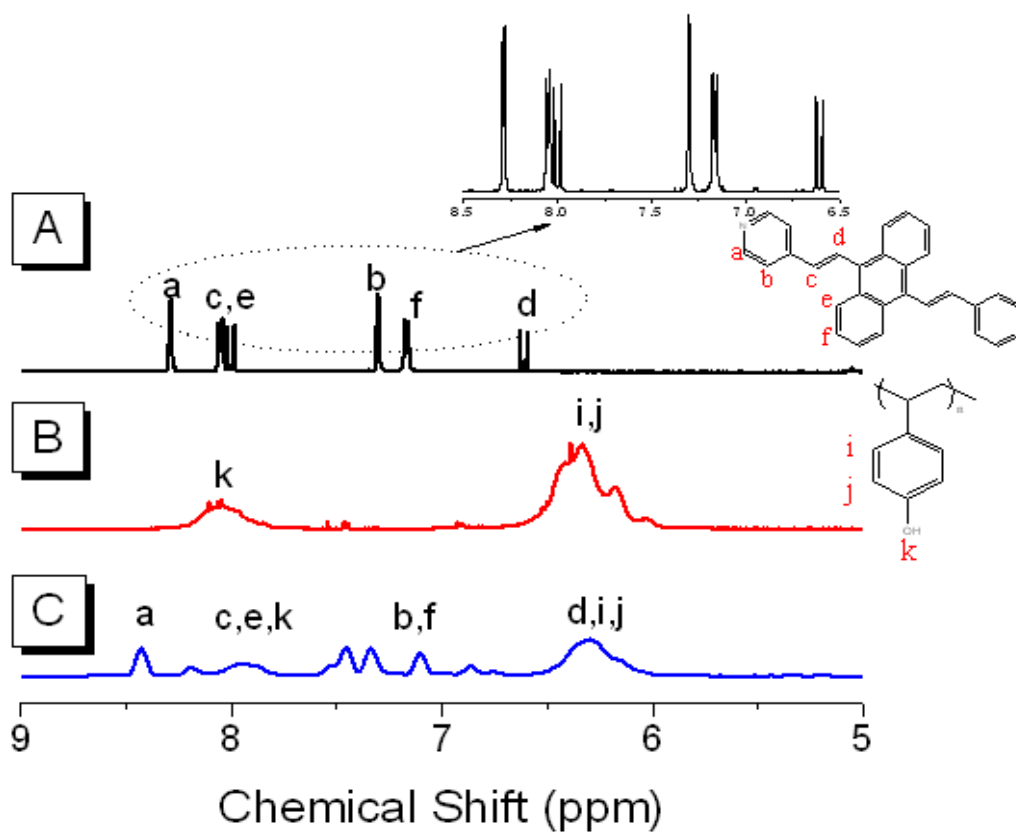


Figure S2. Solution ¹H NMR spectra of (A) An2Py(= 10⁻⁵ M), (B) PVPh(= 10⁻⁵ M) and (C) An2Py/PVPh(1/1) mixture (THF-d₈).

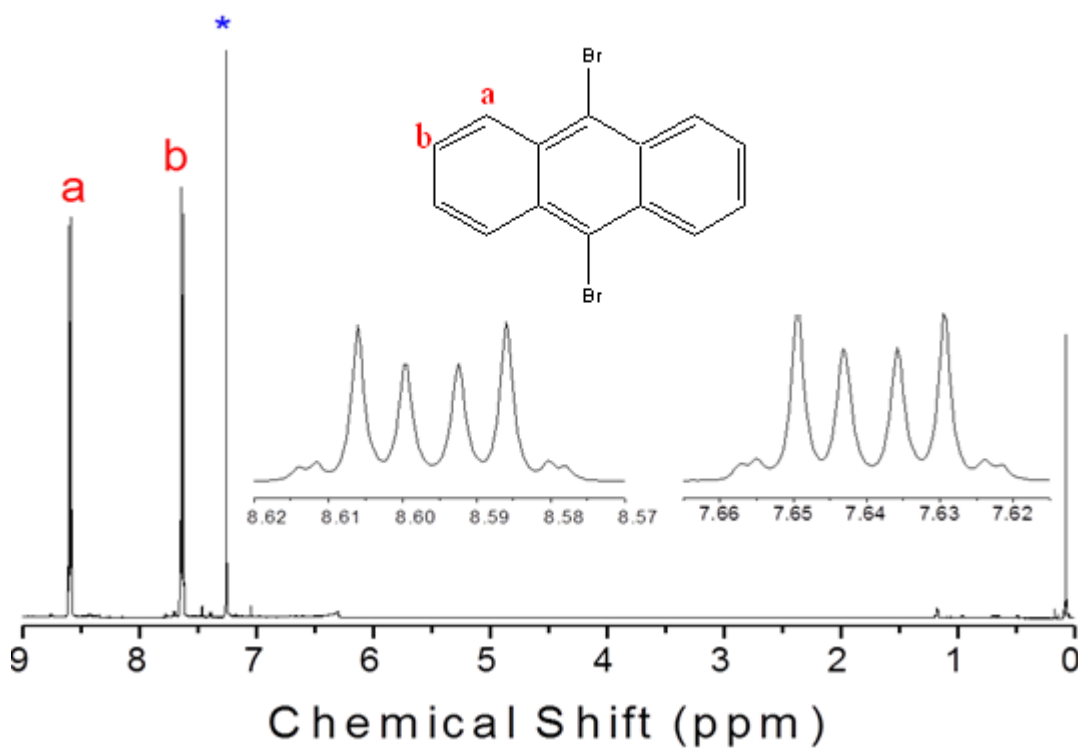


Figure S3. ¹H NMR spectra of An2Br in chloroform-d.

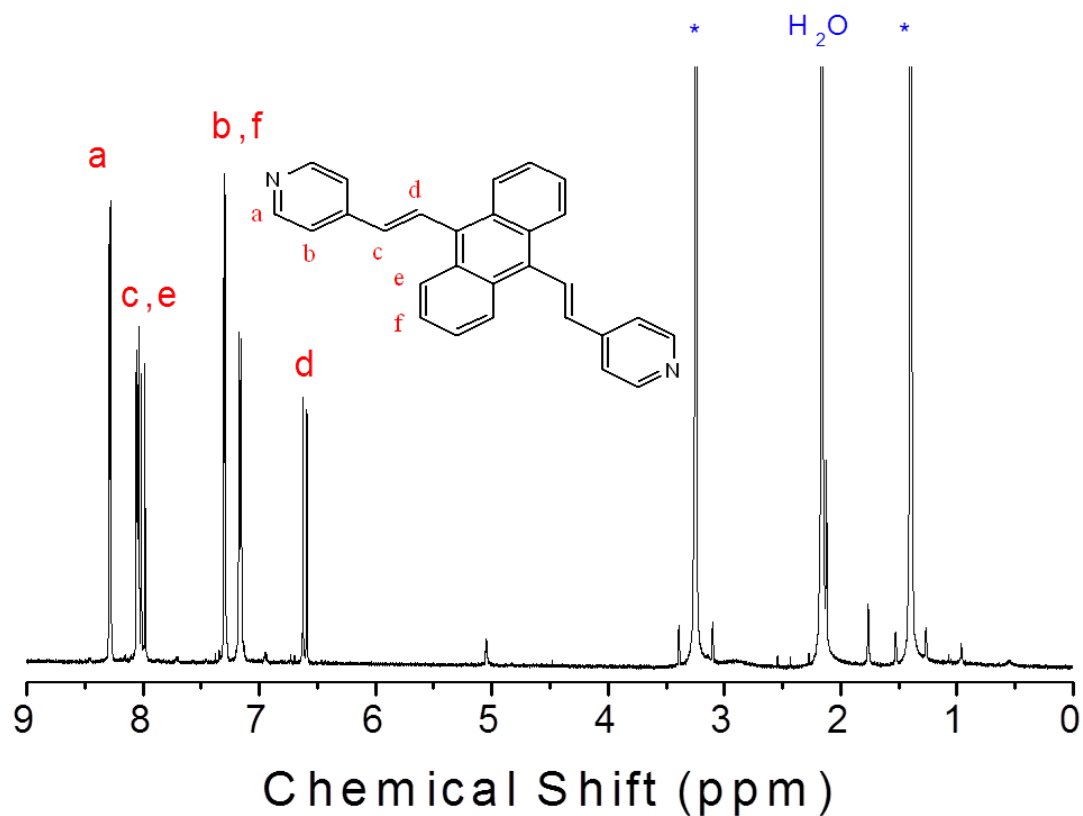


Figure S4. ¹H NMR spectra of An2Py in THF-d₈.

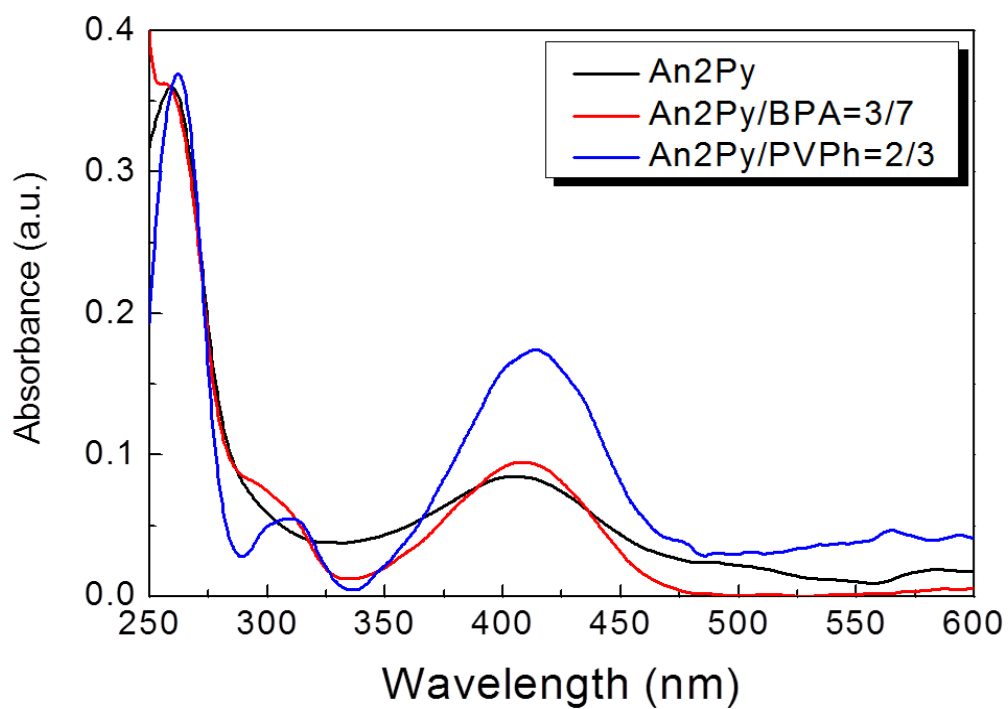


Figure S5. Solution UV-Vis spectra of An2Py, An2Py/BPA(3/7) and An2Py/PVPh(3/2) in THF ($[An2Py] = 10^{-6}$ M).