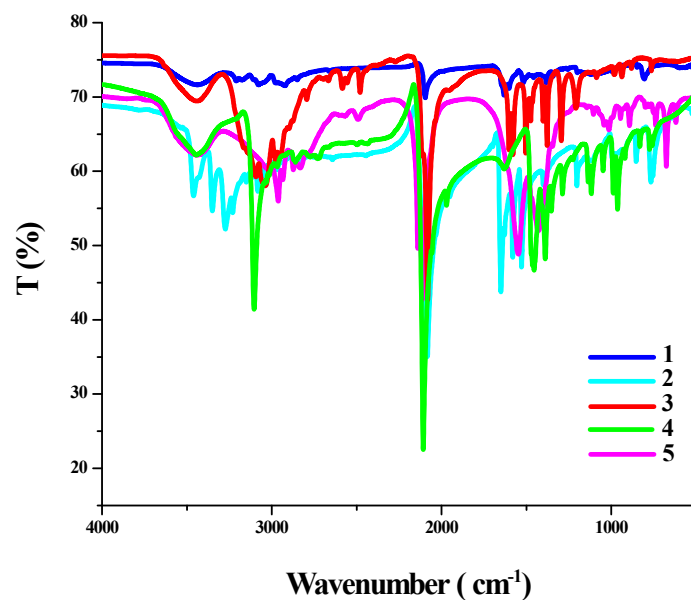
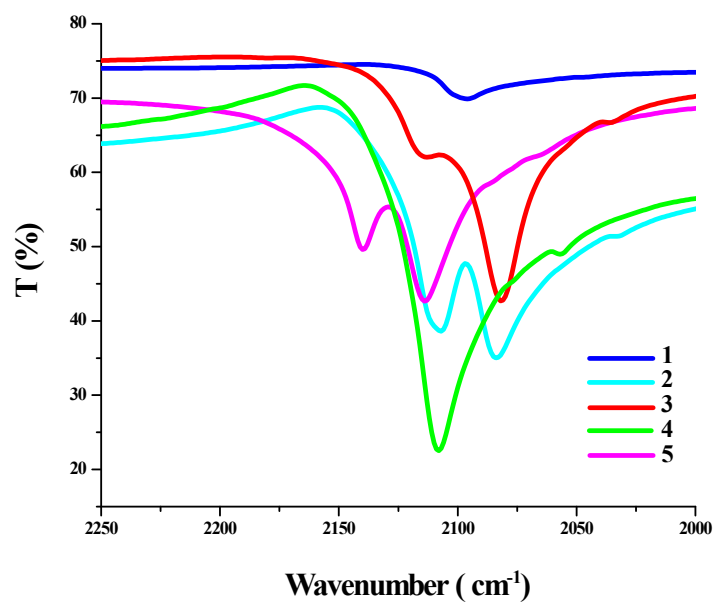


Supporting materials



(a)



(b)

Fig. S1 IR spectra of 1-5 in wavenumber ranges of 500-4000 cm^{-1} (a) and 2000-2250 cm^{-1} (b).

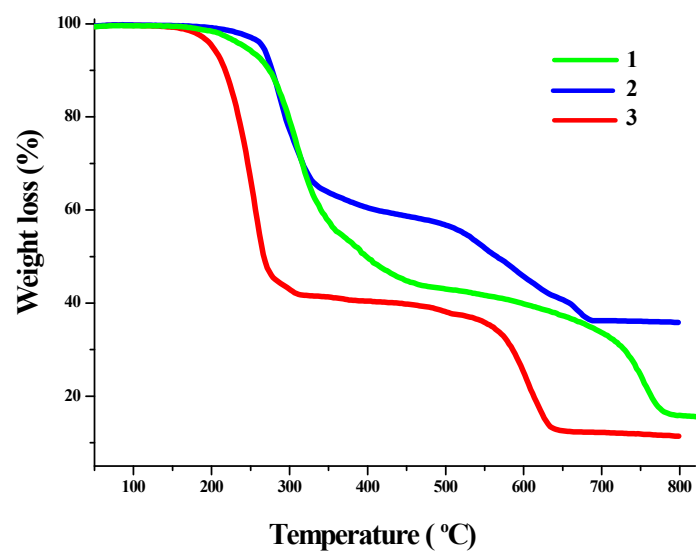


Fig. S2 TG curves of 1-3.

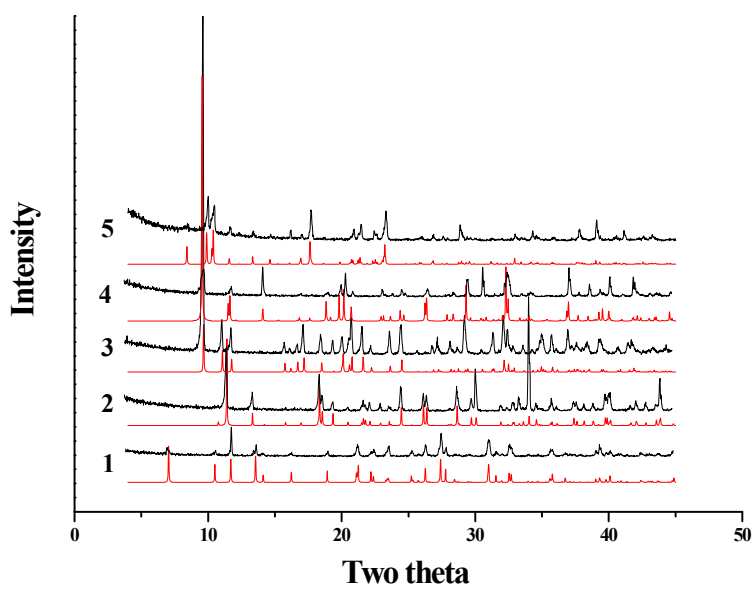


Fig. S3 Simulated (red) and experimental (black) powder XRD patterns of 1-5.

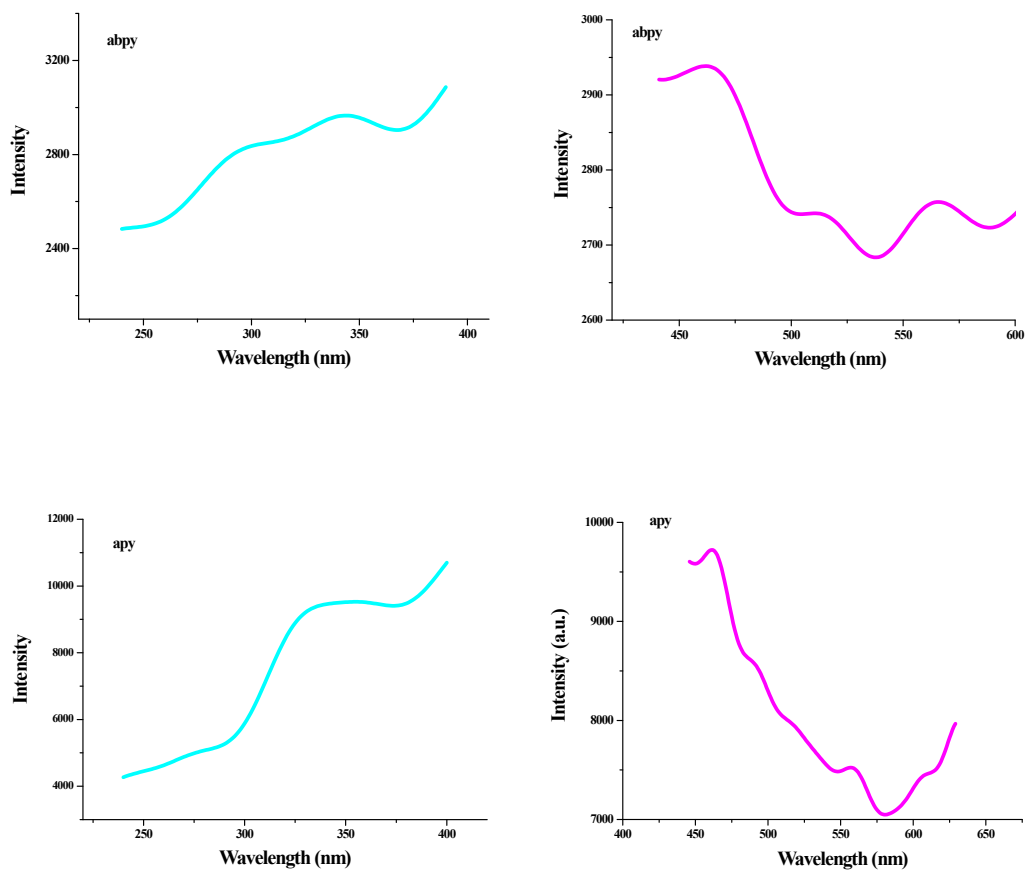


Fig. S4 Excitation (blue) and emission (pink) spectra of abpy and apy.

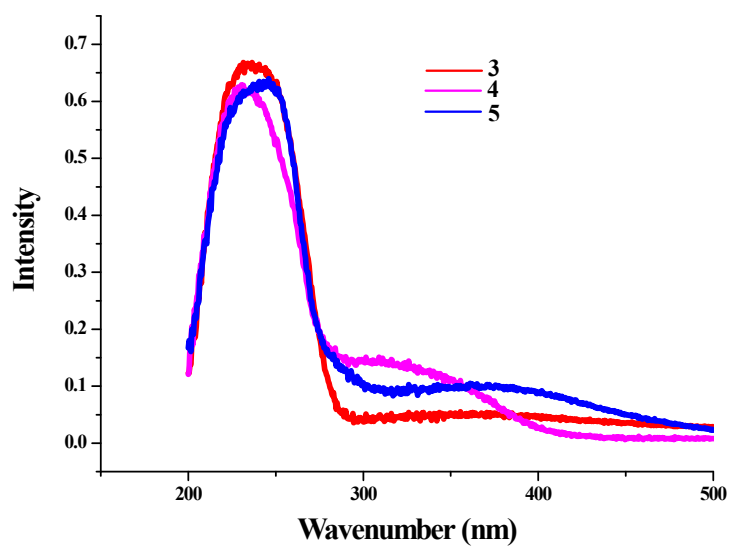


Fig. S5 UV-vis spectra of 3-5.

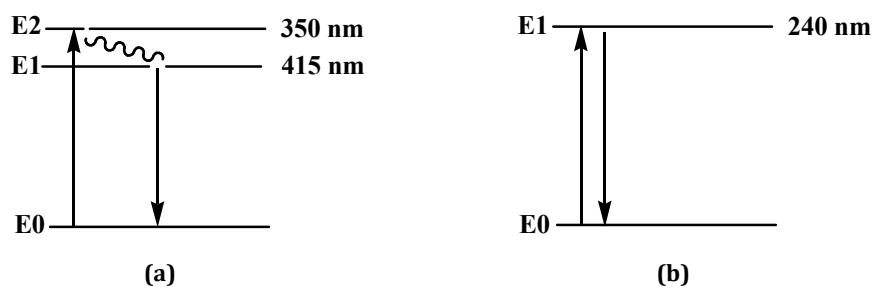


Fig. S6 Diagrams of energy levels for **1** (a) and **3** (b).