

Naked-eye-based selective detection of pyrophosphate with Zn²⁺ complex in aqueous solution and electrospun nanofibers

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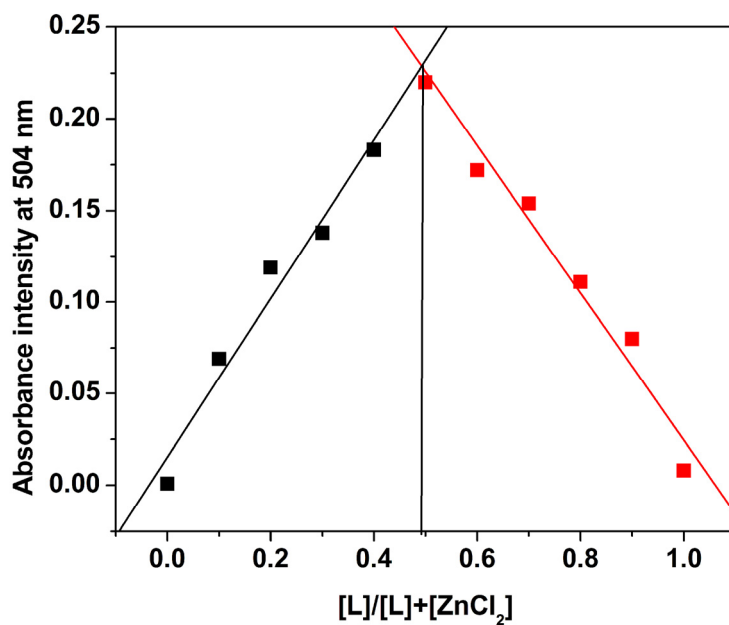


Fig. S1 Job's plot of **L** with Zn^{2+} obtained by absorption spectra measurements and the wavelength used is 504 nm.

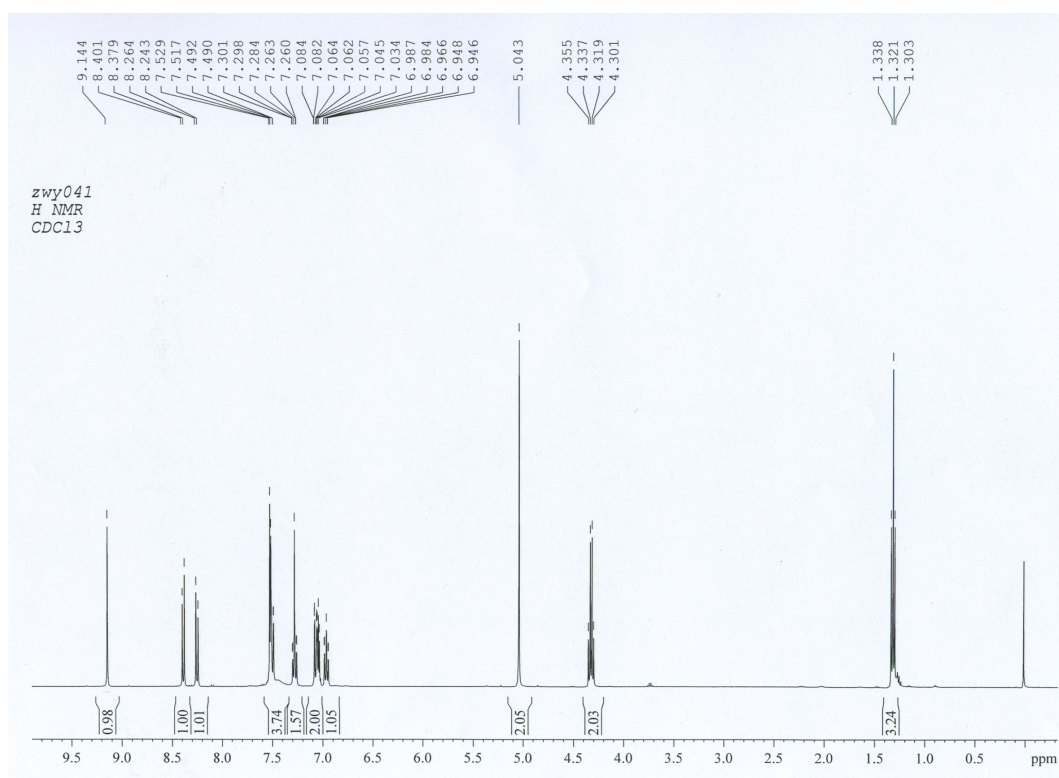


Fig. S2 ^1H NMR spectra of the product from the reaction of ZnLCl_2 with PPI.

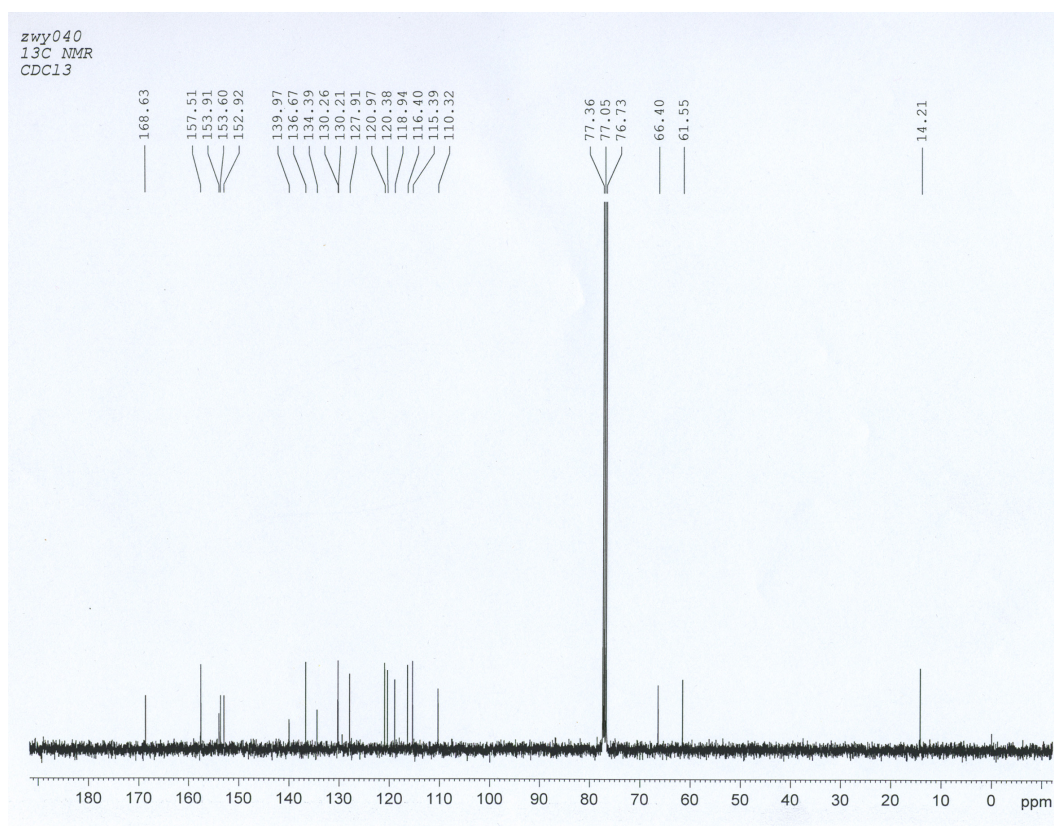


Fig. S3 ^{13}C NMR spectra of the product from the reaction of ZnLCl_2 with PPI.

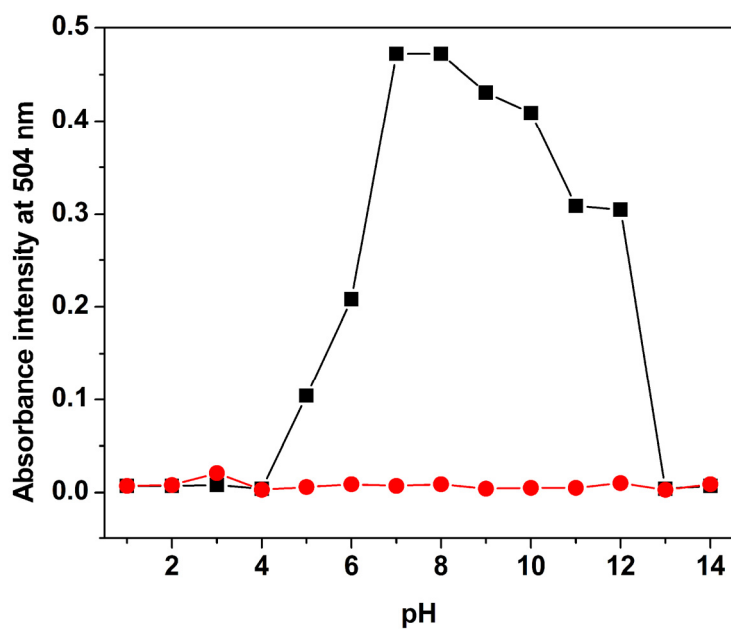


Fig. S4 Absorbance intensity change of ZnLCl_2 [6.0×10^{-5} M, ethanol/HEPES (pH 7.4) = 10, v/v] before and after addition of PPI with different pH.