Naked-eye-based selective detection of pyrophosphate with Zn$^{2+}$ 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 $^1$H 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.