

Fig.S1 UV-Vis absorption spectra of **1** (2.5×10^{-5} mol/L) upon the addition of various amounts of AcO^- in DMSO. Equivalent of $\text{Bu}_4\text{N}^+ \text{AcO}^-$: 0→23. The nonlinear fitting curve of change in absorption intensity at 477 nm was shown in the inset. .

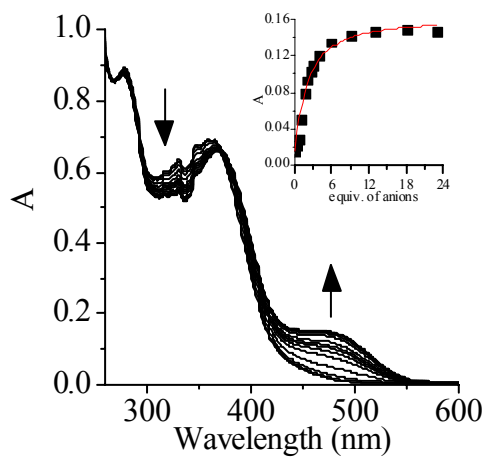


Fig.S2 UV-Vis absorption spectra of **1** (2.5×10^{-5} mol/L) upon the addition of various amounts of H_2PO_4^- in DMSO. Equivalent of $\text{Bu}_4\text{N}^+ \text{H}_2\text{PO}_4^-$: 0→48. The nonlinear fitting curve of change in absorption intensity at 373 nm with respect to amount of $\text{Bu}_4\text{N}^+ \text{H}_2\text{PO}_4^-$ was shown in the inset.

