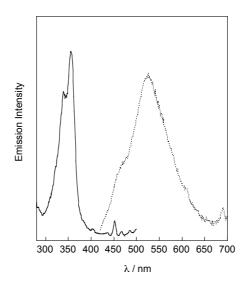
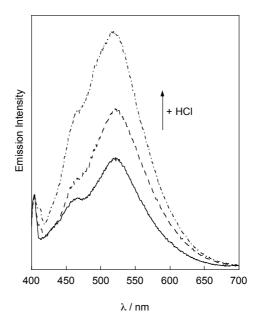
## **Supplementary Information**



**Figure S1** Corrected luminescence (dotted line) and excitation (solid line) spectra of a solution of **1**  $(9\times10^{-5} \text{ M})$  in CH<sub>3</sub>CN  $\lambda_{exc}$ =360 nm and  $\lambda_{em}$ =520 nm, respectively highlighting the emission at 520nm. Intensities are not normalised



**Figure S2** Effect on the 520nm band in the luminescence spectra of 1 in CH<sub>3</sub>CN upon addition of aliquots of an aqueous solution of HCl (dotted lines) in excess.