

Electronic supporting Information for

Fluorescent nanoprobe based on cellulose nanocrystals with porphyrin pendants for selectively quantitative trace detection of Hg²⁺

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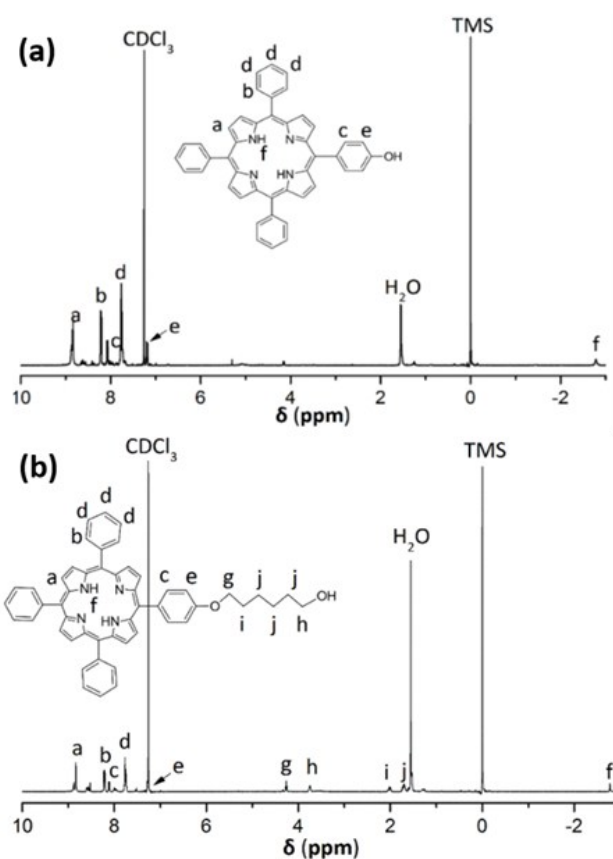


Fig. S1 ¹H NMR spectra of (a) TPP-OH and (b) TPPC₆-OH in CDCl₃.

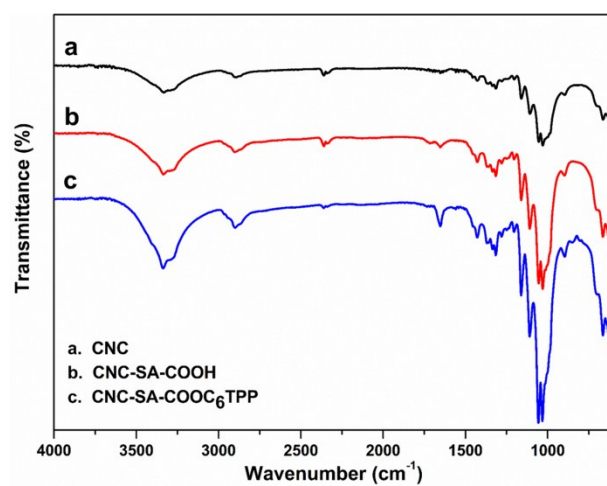


Fig. S2 ATR-FTIR spectra of CNCs, CNC-SA-COOH and CNC-SA-COOC₆TPP.