In vitro concentration dependent detection of creatinine: a surface enhanced Raman

scattering and fluorescence study

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SUPPORTING INFORMATION

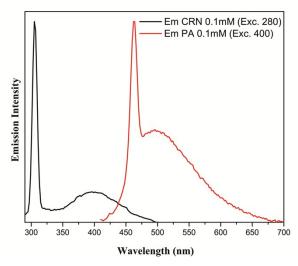


Fig. S1: Fluorescence emission spectra of CRN (with excitation wavelength 280 nm) and PA (with excitation wavelength 400 nm) which show emission peaks at ~400 and ~500 nm respectively

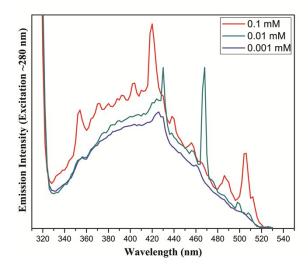


Fig. S2: Fluorescence emission spectra of the Jaffe complexes prepared using three different concentrations of CRN (0.1, 0.01 and 0.001 mM) with 0.1 mM PA and NaOH excited by 280 nm