

Supporting Information

Noncovalent Interaction of Polyethylene Glycol with Copper Complex of Ethylenediaminetetraacetic Acid and Its Application in Constructing Inorganic Nanomaterials

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Fig. 1 The $\ln\eta_r$ values of (A) PEG-a ($1.00 \times 10^{-2} \text{ mol}\cdot\text{dm}^{-3}$), (B) PEG-b, (C) PEG-c and (D) PEG-d as a function of concentrations of (a) $\text{Na}_2\text{H}_2\text{Y}$ and (b) CuCl_2 in the concentration range from 0.00 to $1.00 \times 10^{-2} \text{ mol}\cdot\text{dm}^{-3}$.

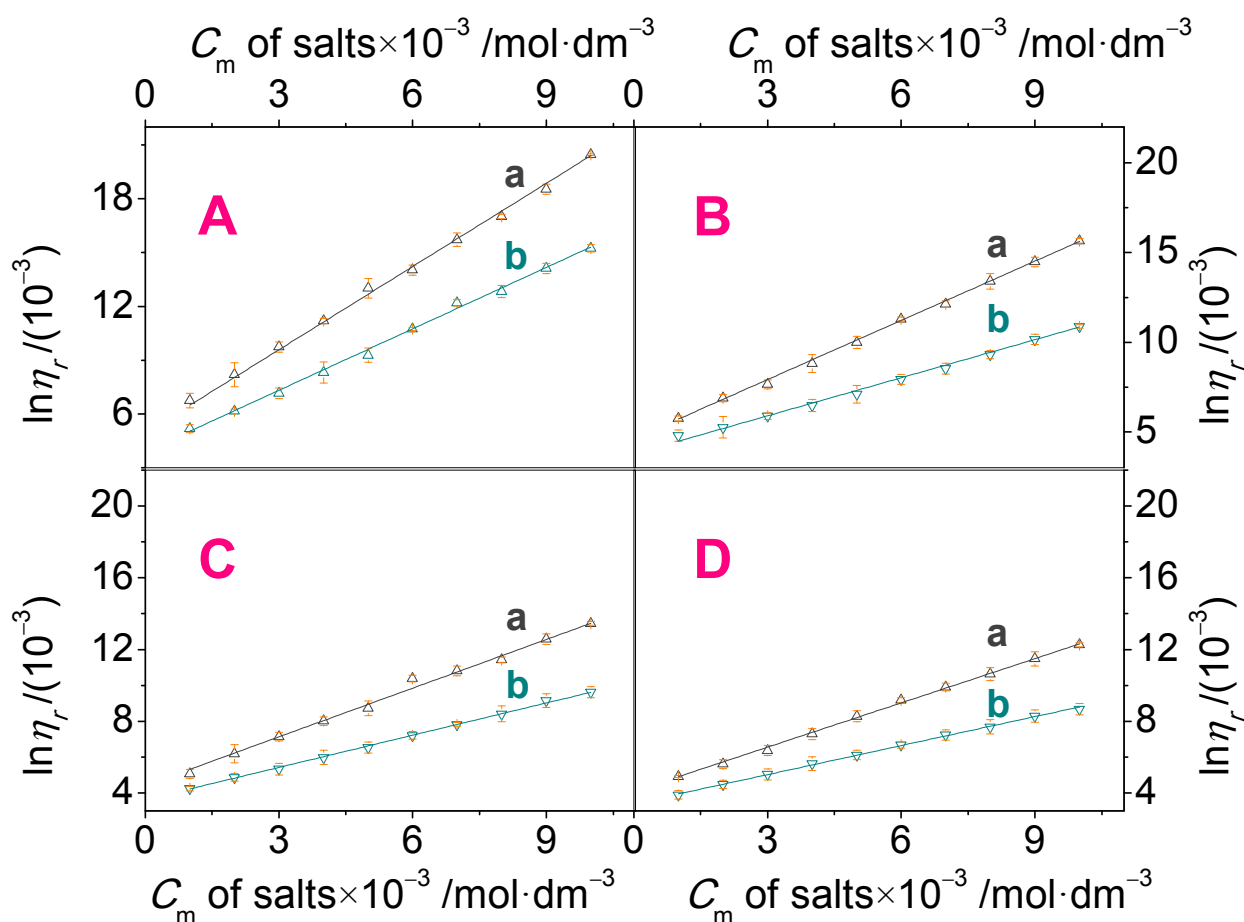


Fig. 2 κ as a function of (a) CuCl_2 ($1.00 \times 10^{-4} \text{ mol}\cdot\text{dm}^{-3}$) and (b) $\text{Na}_2\text{H}_2\text{Y}$ ($1.00 \times 10^{-4} \text{ mol}\cdot\text{dm}^{-3}$) to the initial concentration of (A) PEG-a, (B) PEG-b, (C) PEG-c and (D) PEG-d.

