

Hybrid Polyurethane–MOF Platform for Turn-On Fluorescent Sensing of Cu²⁺ ion

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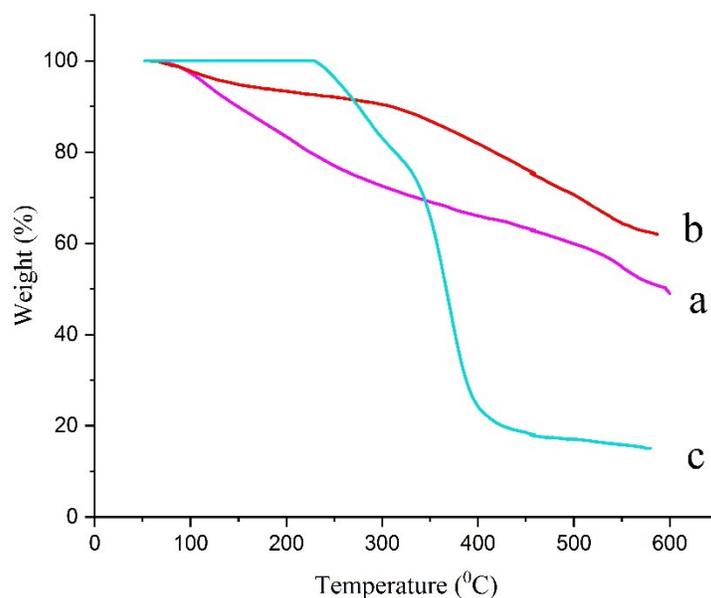


Figure S1. TGA thermograms of a) UIO-66-NH₂, b) UIO-66-NH–Calcein, and c) PUF/UIO-66-NH–Calcein nanocomposite.

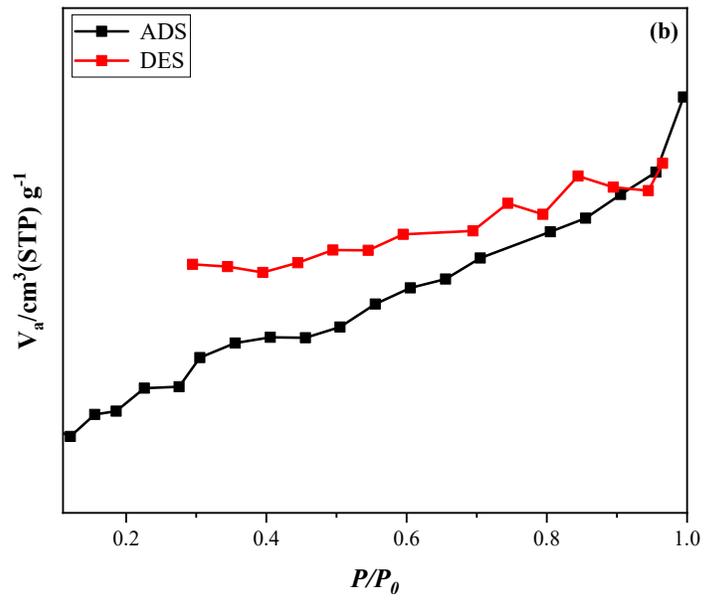
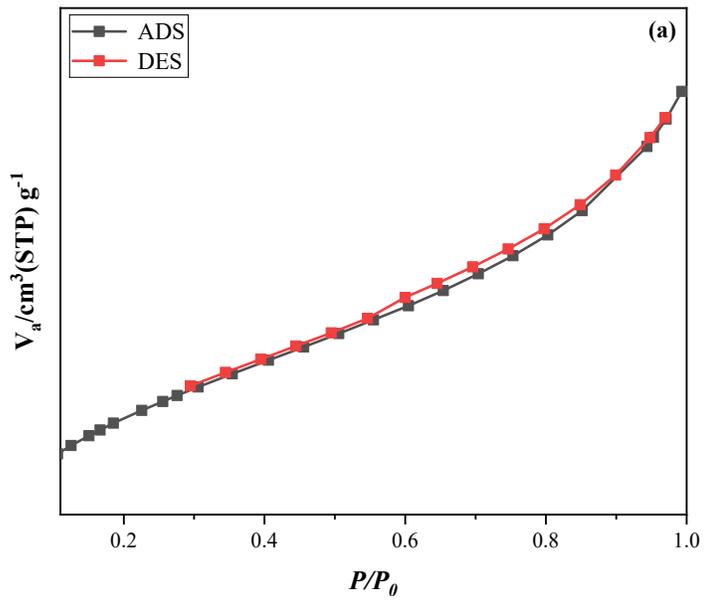


Figure S2. Nitrogen adsorption–desorption isotherms of a) UIO-66-NH–Calcein and b) PUF/UIO-66-NH–Calcein nanocomposite.

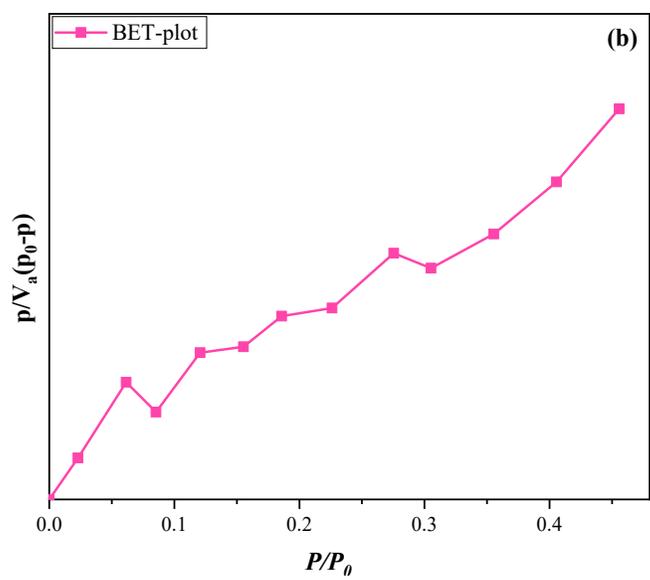
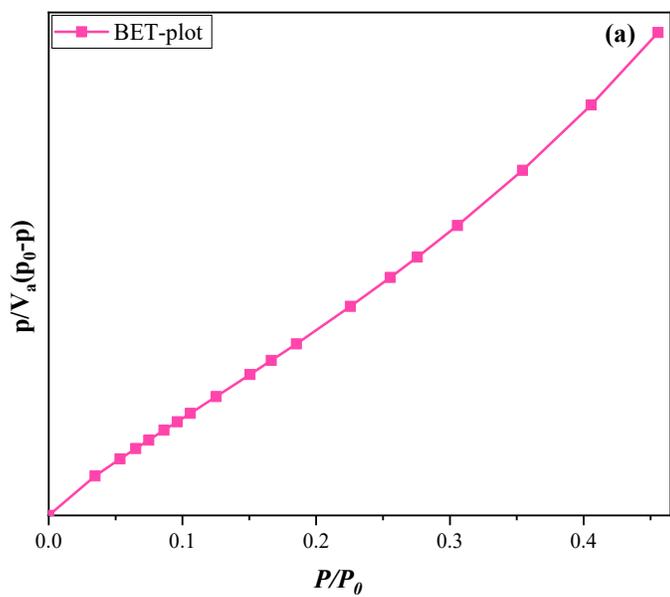


Figure S3. BET plot of a) UIO-66-NH-Calcein and b) PUF/UIO-66-NH-Calcein nanocomposite.