

Supporting Information for Cu-BTC Derived Mesoporous CuS Nanomaterial as Nanozyme for Colorimetric Detection of Glutathione

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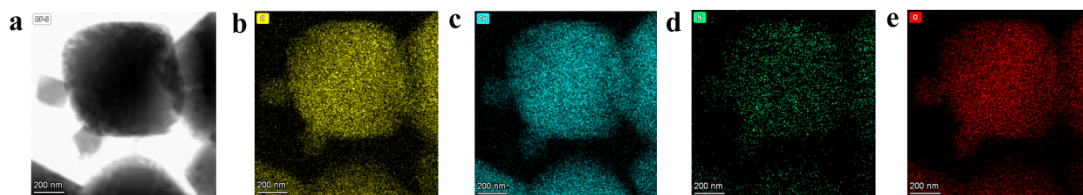


Figure S1 EDX mapping of Cu-BTC. (a) TEM of Cu-BTC, (b) C element, (c) Cu element, (d)N element, (e) O element.

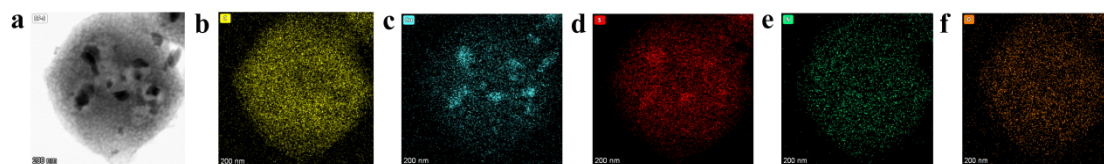


Figure S2 EDX mapping of m-CuS. (a) TEM of m-CuS, (b) C element, (c) Cu element, (d) S element (e)N element, (f) O element

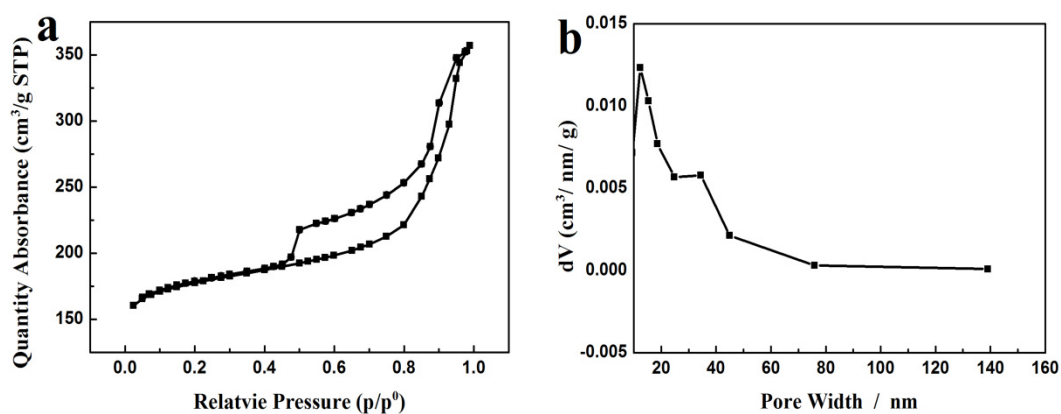


Figure S3 (a) Nitrogen adsorption-desorption isotherm; (b) Pore size distribution of the Cu-BTC

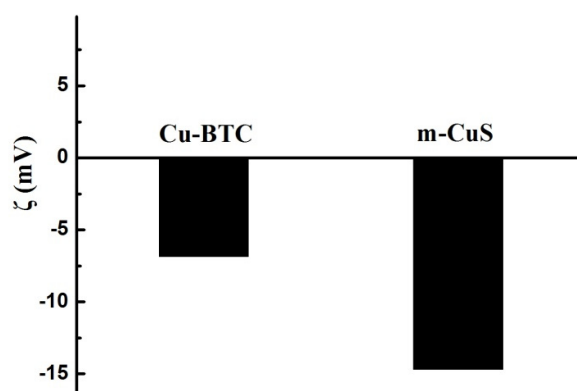


Figure S4 Zeta potential values of Cu-BTC and m-CuS