

Supplementary Information

Carbon Nanotube Integrated MOF-Derived ZnCo₂O₄: A Nanohybrid Electrochemical Platform for Riboflavin Sensing

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1. XRD pattern of MWCNT

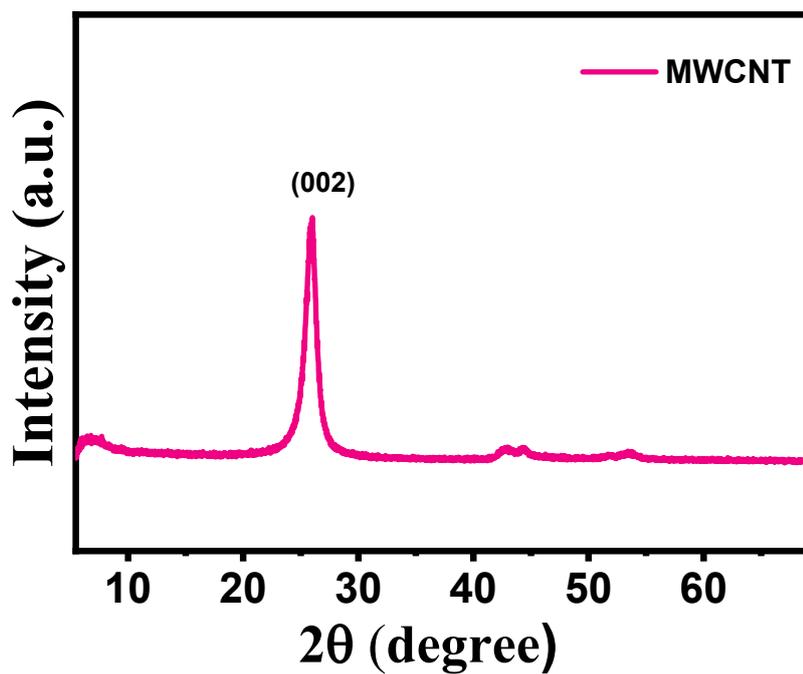


Fig. S1 (a) XRD patterns of MWCNT.

2. EDX mapping images

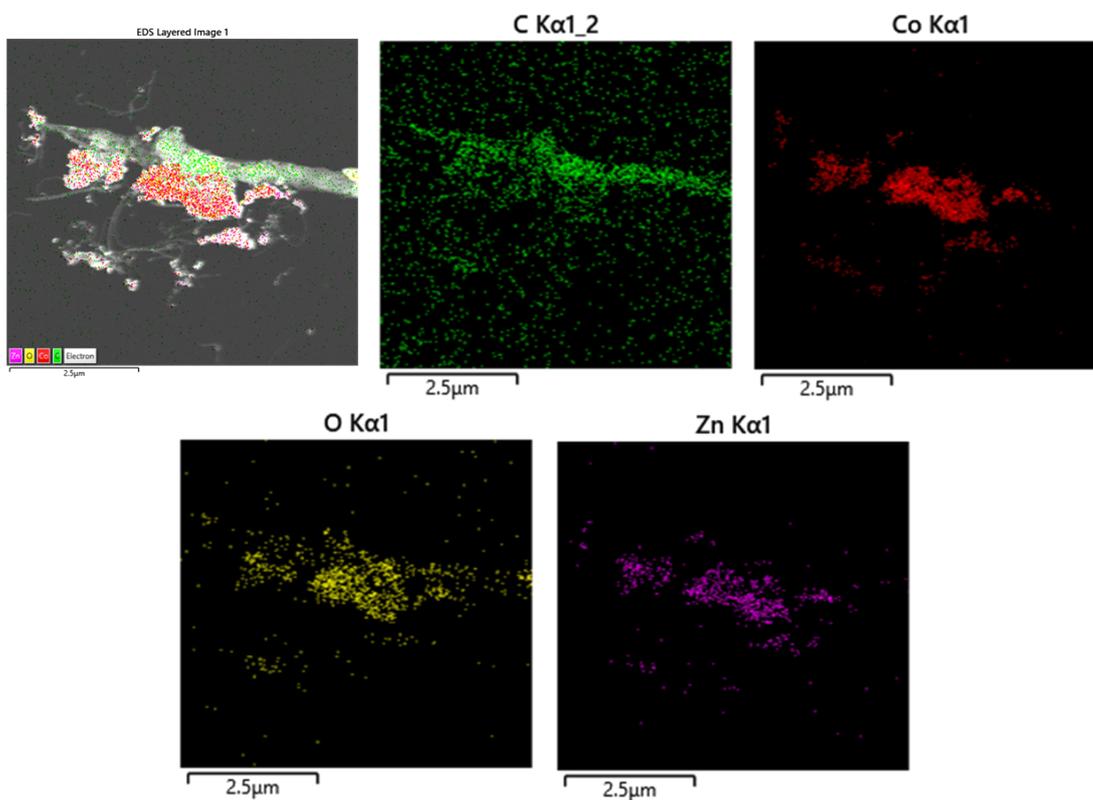


Fig. S2 EDX mapping images of C, Co, O, and Zn

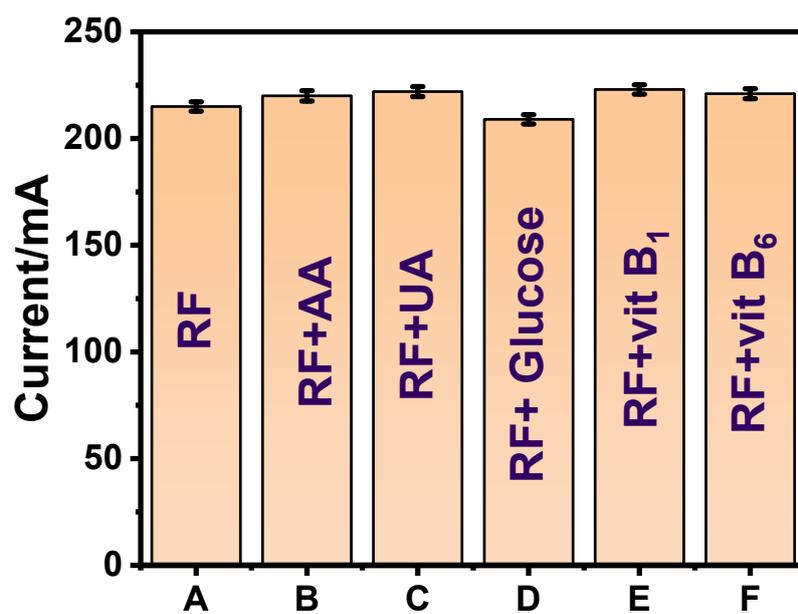


Fig. S3 Interference effects of 10-fold concentrations of AA, UA, glucose, vitamin B₁ and vitamin B₆ on the RF response.