

Supplementary materials for

Cu₂O nanoparticles anchored on carbon for efficient removal of propofol from operating room wastewater via peroxymonosulfate activation: The efficiency, mechanism, and pathway

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This profile contains 6 pages: Figure S1-S5.

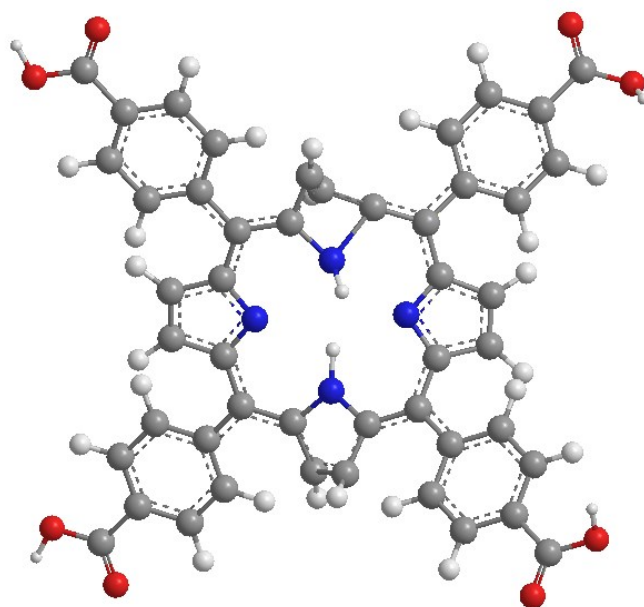


Figure S1. The 3D structure of the TCPP molecule.

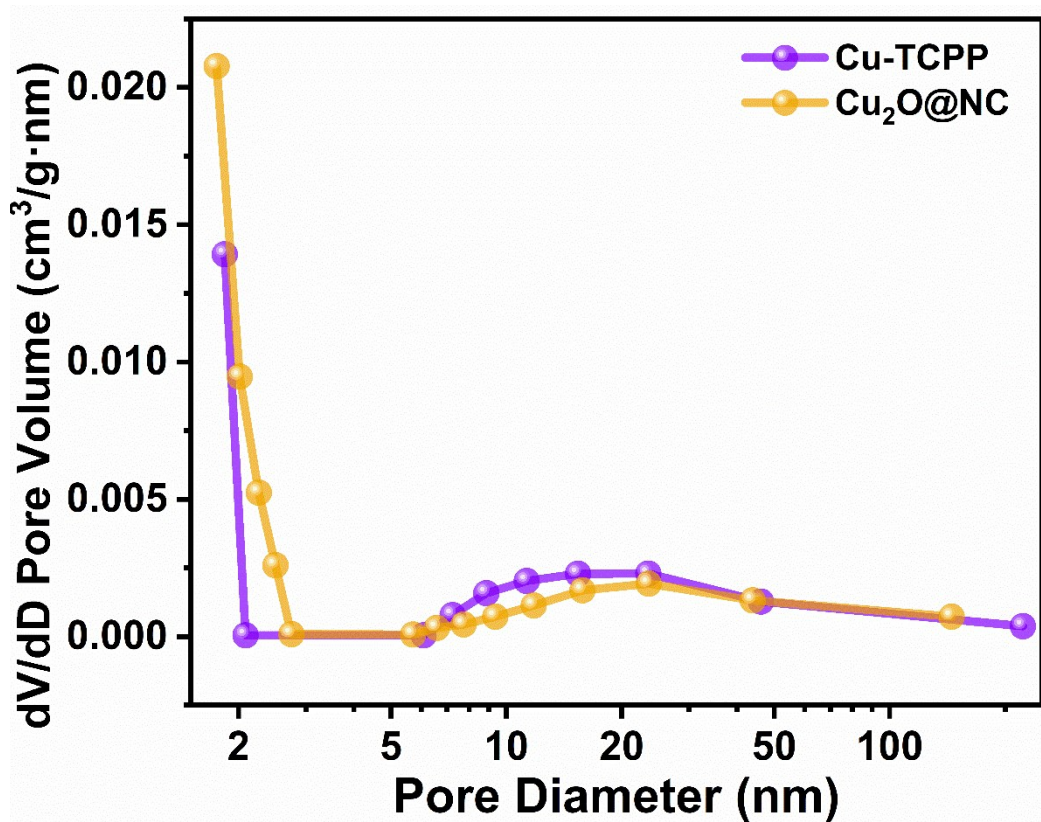


Figure S2. The pore size distribution of the Cu-TCPP and Cu₂O@NC.

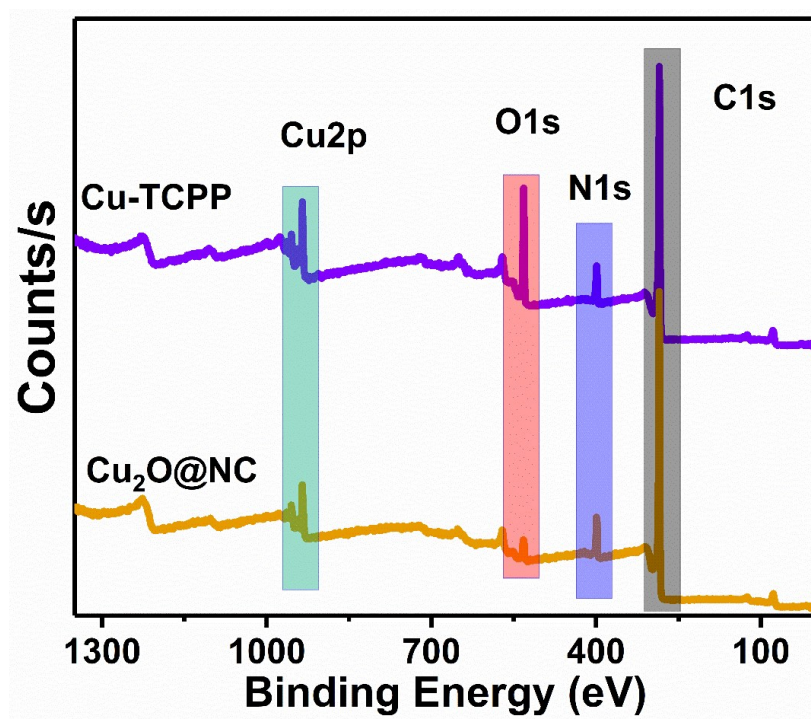


Figure S3. The XPS survey spectra of the Cu-TCPP and Cu₂O@NC.

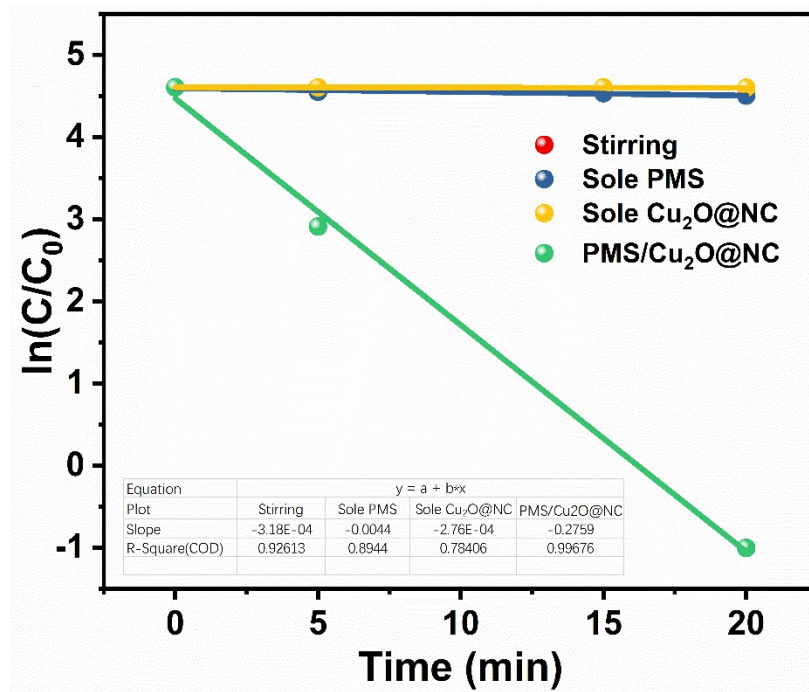


Figure S4. The k value calculation of the reaction.

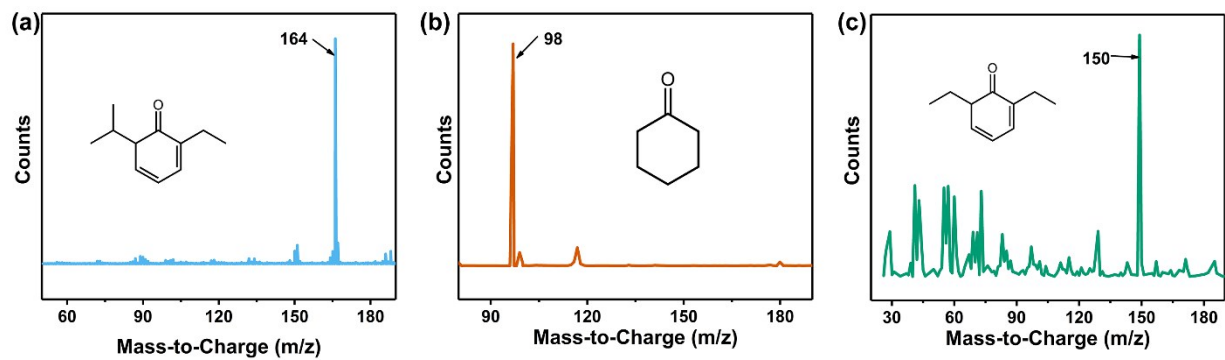


Figure S5. LC/GC-MS spectra of the byproducts of the propofol.