SUPPLEMENTARY MATERIALS

Copper-Modified Cellulose Paper: A Comparative Study of How Antimicrobial Activity Is Affected by Particle Size and Testing Standards

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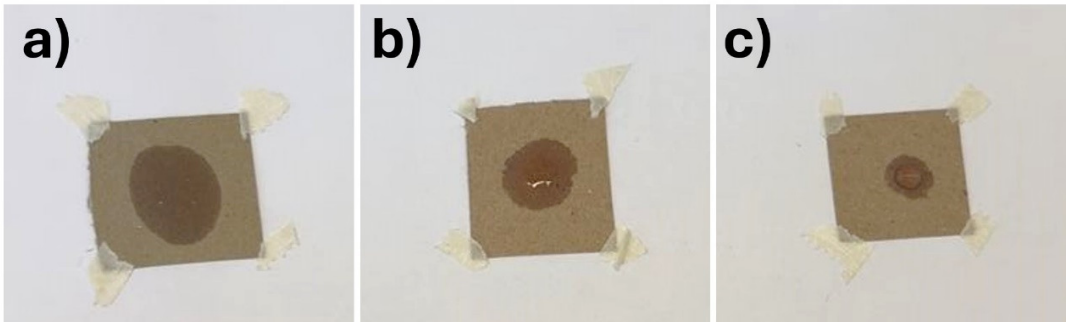


Figure S1. Photograph of water absorption 5 seconds after adding a 20 μL aliquot onto the paper. a) Paper/CuNP, b) Paper, and c) Paper/CuMP

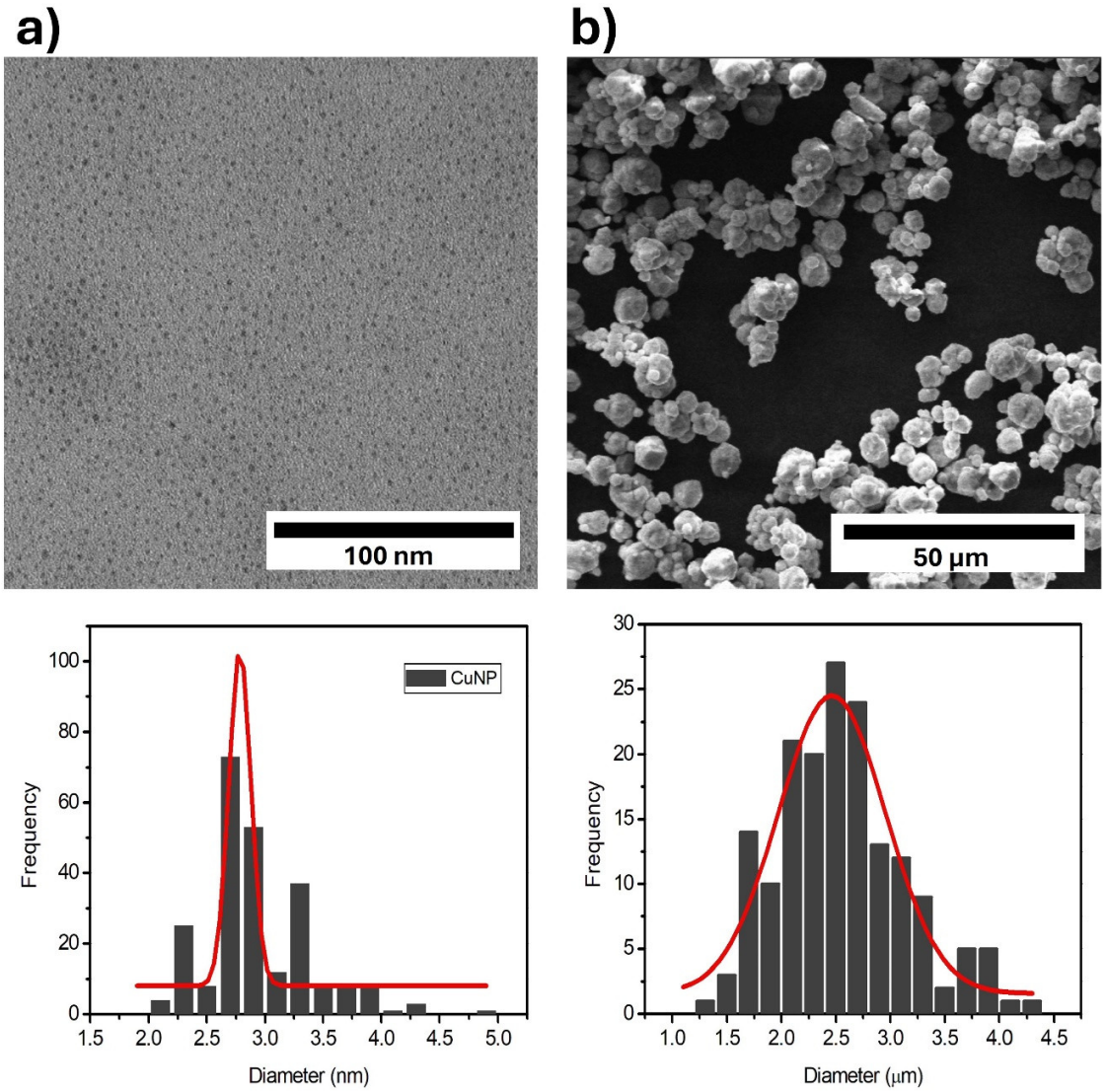


Figure S2. SEM micrographs and particle size distribution histograms in suspension of a) CuNP and b) CuMP.

Particle diameter in suspension: CuNP 2.7 ± 0.54 nm and CuMP 2.5 ± 0.8 µm