

Supplementary Material

Electrochemical monitoring of levofloxacin using silver nanoparticle-modified disposable device based on lab-made conductive ink

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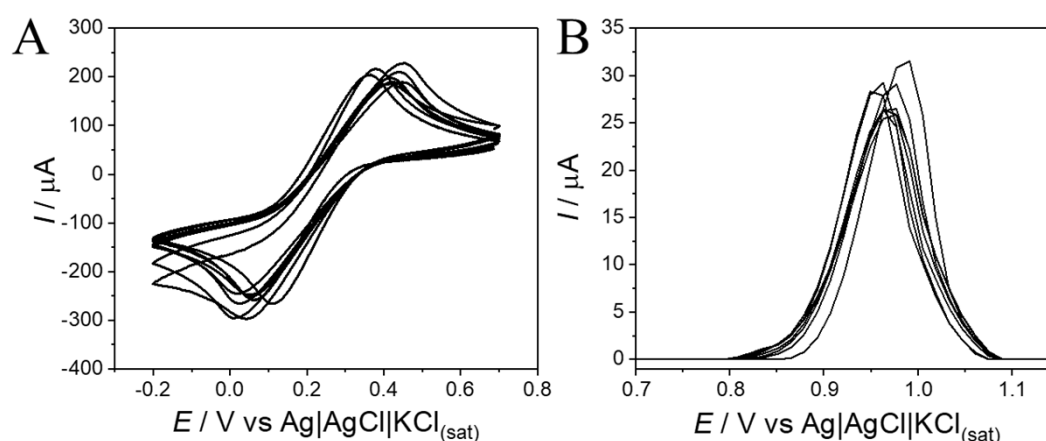


Figure S1. (A) CV voltammograms of 5 mmol L⁻¹ of [Fe(CN)₆]^{3-/4-} redox probe in 100 mmol L⁻¹ KCl medium for eight electrodes constructed for manufacturing reproducibility testing. (B) Electroanalytical response of eight electrodes modified with AgNPs by DPV for LEV (30 μ mol L⁻¹, in BR buffer solution 0.1 mol L⁻¹ pH 5.0).