

Supporting Information

Green Synthesis of Antibacterial Silver Nanocolloids with Agroindustrial Waste Extracts, Assisted by LED Light

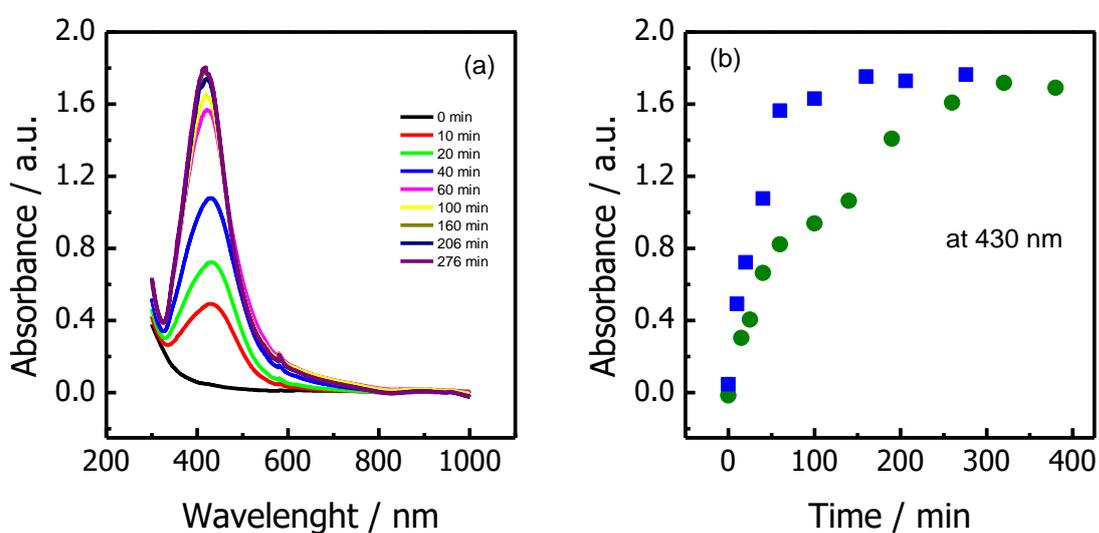


Figure S1. (a) UV-vis spectra of blue light irradiated samples at different times, (b) Absorbance at peak maxima versus time curves of mixture illuminated with different LED lights. (a and b: CPH extract).

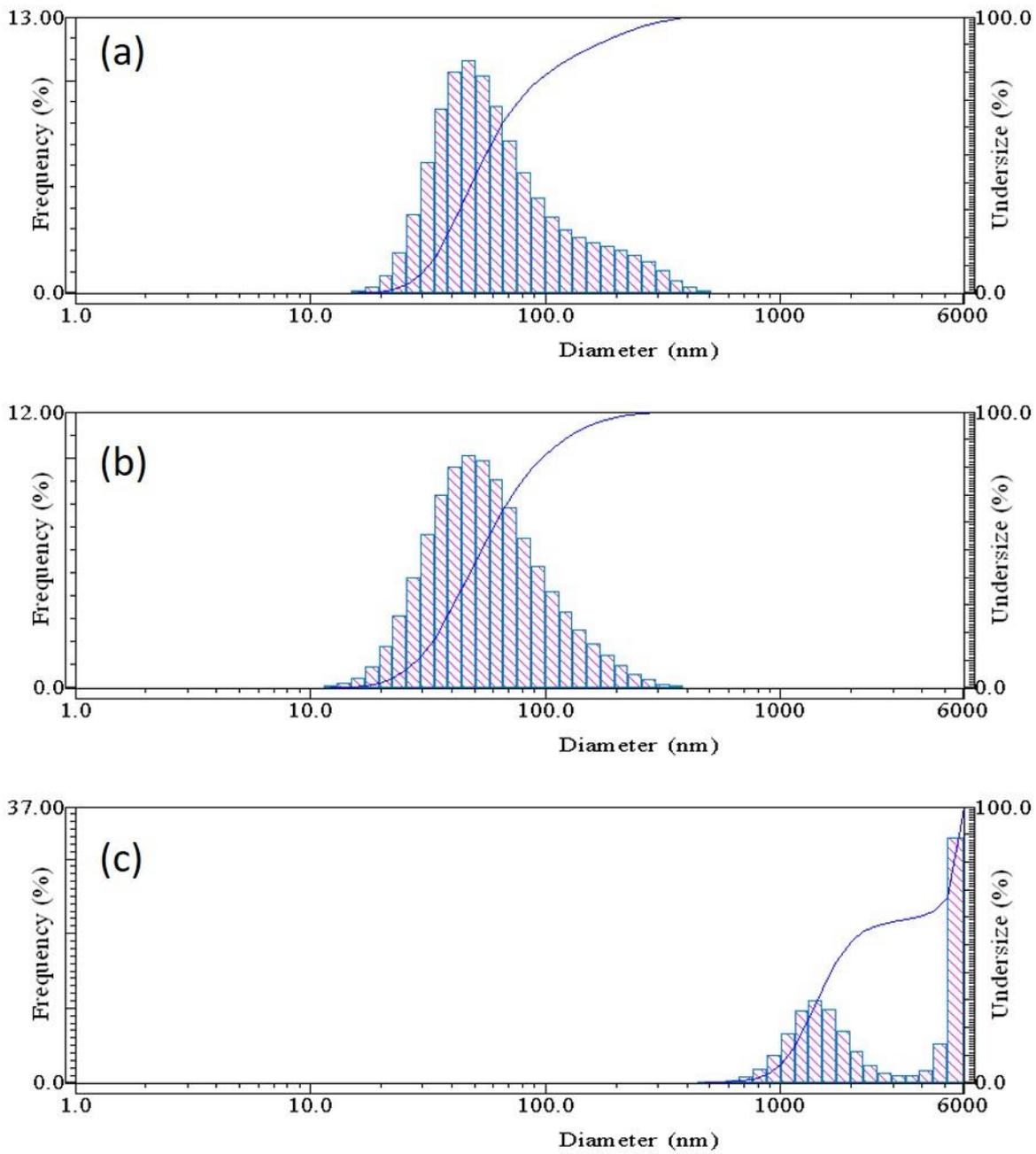


Figure S2. Particle size distribution curves of synthesized nanoparticles by DLS experimentation (a) AS, (b) CPH, and (c) OP extracts.

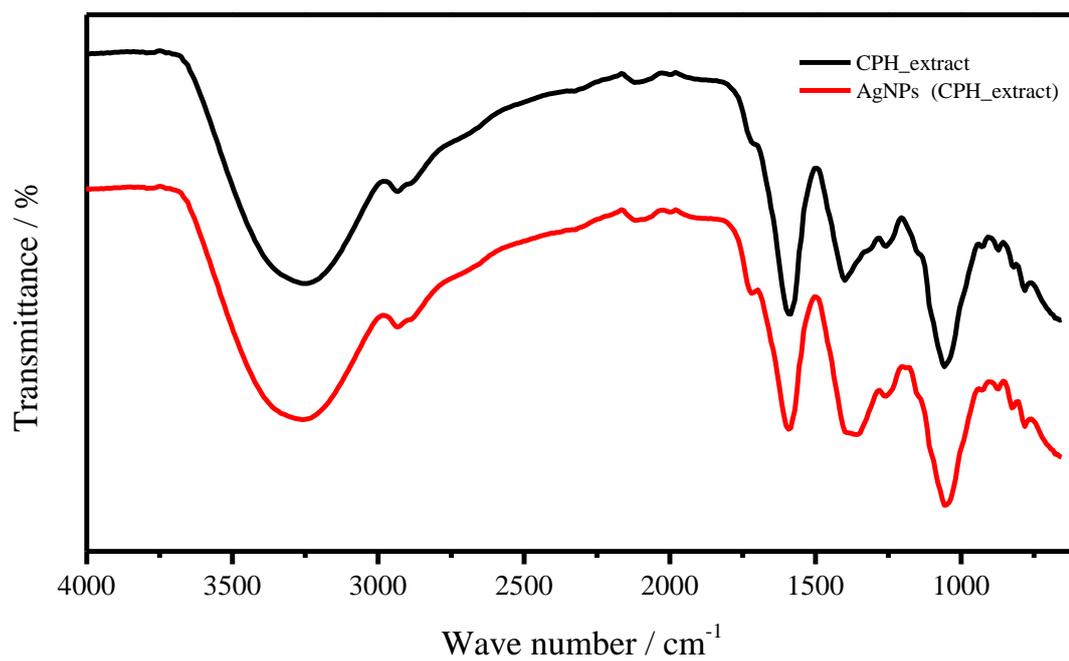


Figure S3. FTIR spectra of cocoa pod and AgNPs synthesized by blue light irradiation.