Supplementary Material

**Figure S1.** Optical image of the dissolution of ART.

a) 0.031 mg/mL ART-12%PEG4000; b) 0.063 mg/mL ART-12%PEG4000; c) 0.125 mg/mL ART-12%PEG4000; d) 0.248 mg/mL ART-12%PEG4000; e) 0.496 mg/mL ART-12%PEG4000; f) 0.982 mg/mL ART-12%PEG4000; g) ART-12%PEG4000 prepared with a target concentration of 2 mg/mL; h) ART aqueous solution prepared with a target concentration of 1 mg/mL.

**Figure S2.** Optical image of the antimicrobial performance of ART solutions.