

*Supplementary Information*

# Antimicrobial and Antibiofilm Photodynamic Action of Photosensitizing Nanoassemblies Based on Sulfobutylether- $\beta$ -Cyclodextrin

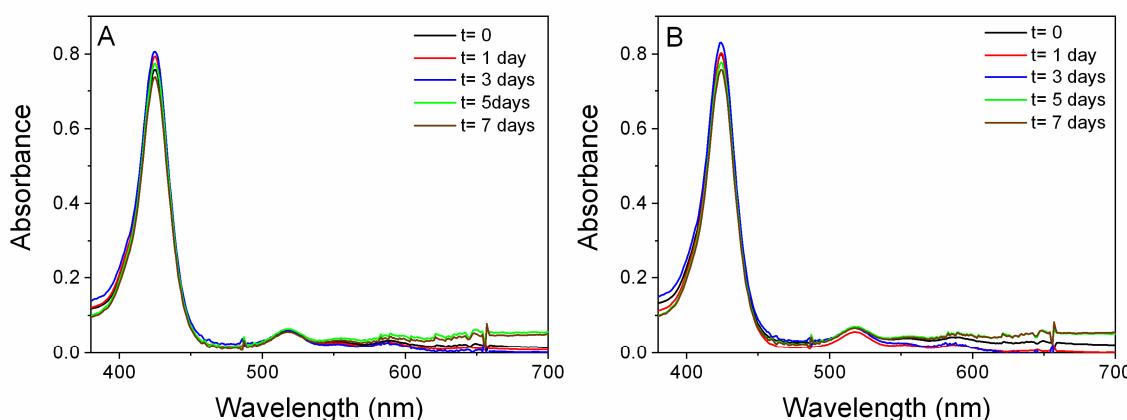
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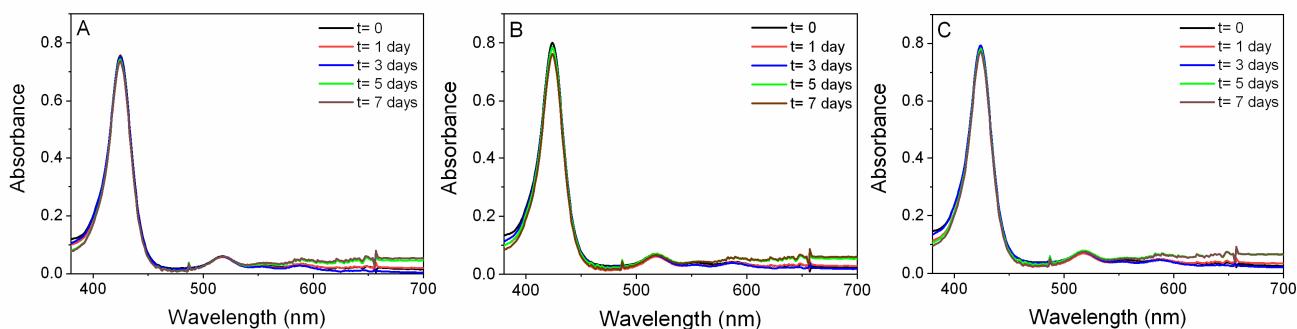
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**Figure S1.** Stability studies by UV/Vis of (CAPTISOL®/TMPyP)<sub>50\_1</sub> in ultrapure water (A) and 0.9 wt % NaCl aqueous solution (B) at T= 37 °C. [TMPyP] = 3  $\mu$ M, path length 1 cm.



**Figure S2.** Stability studies by UV/Vis of (CAPTISOL®/TMPyP)<sub>50\_1</sub> in ultrapure water (A), 0.9 wt % NaCl aqueous solution (B) and PBS 10 mM, pH 7.4 (C) at T= 4 °C. [TMPyP] = 3  $\mu$ M, path length 1 cm.