

Supplementary Data

Antibacterial activity of the developed MB hydrogels, BSP, and MC against Gram-Negative

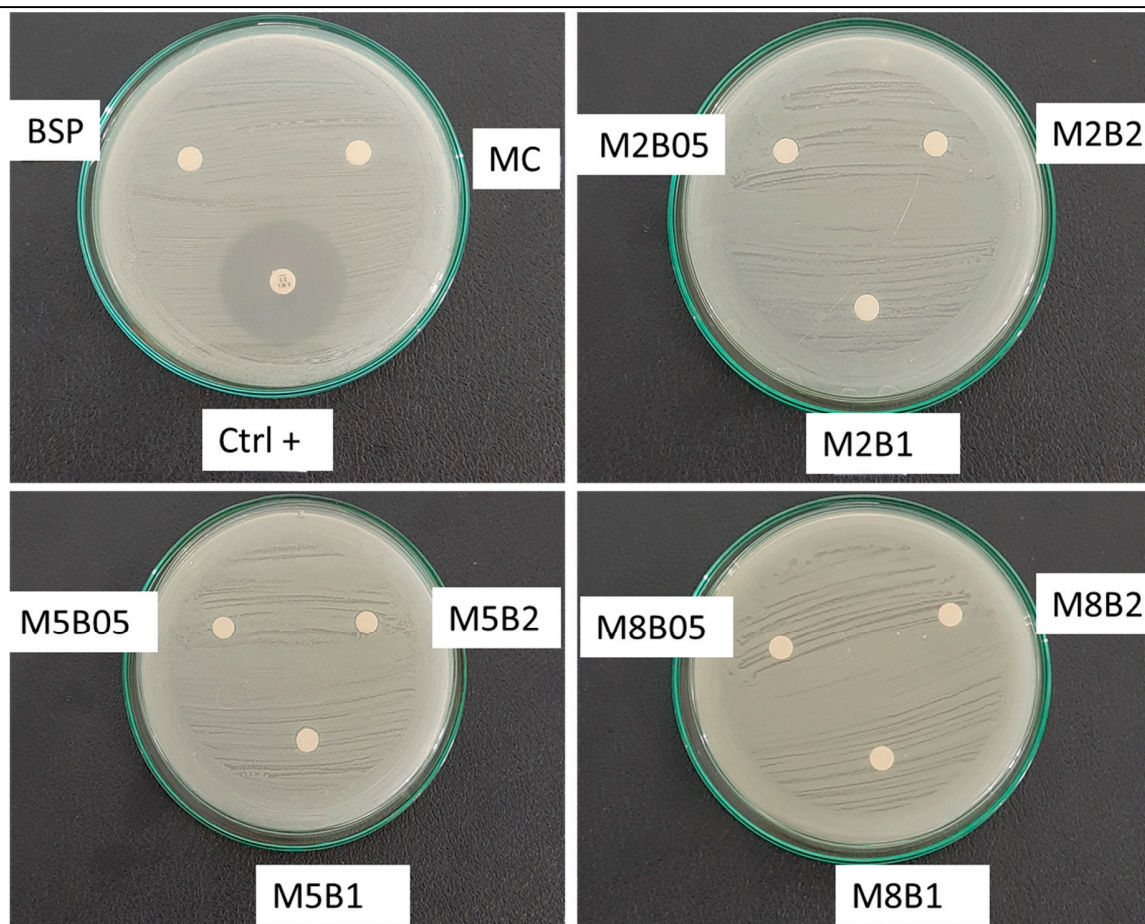


Figure S1. The agar disc diffusion assay of MC, BSP and developed MB hydrogels against *Staphylococcus aureus* ATCC 25923, and amoxicillin as positive control.

Antibacterial activity of the developed MB hydrogels, BSP, and MC against Gram-Positive

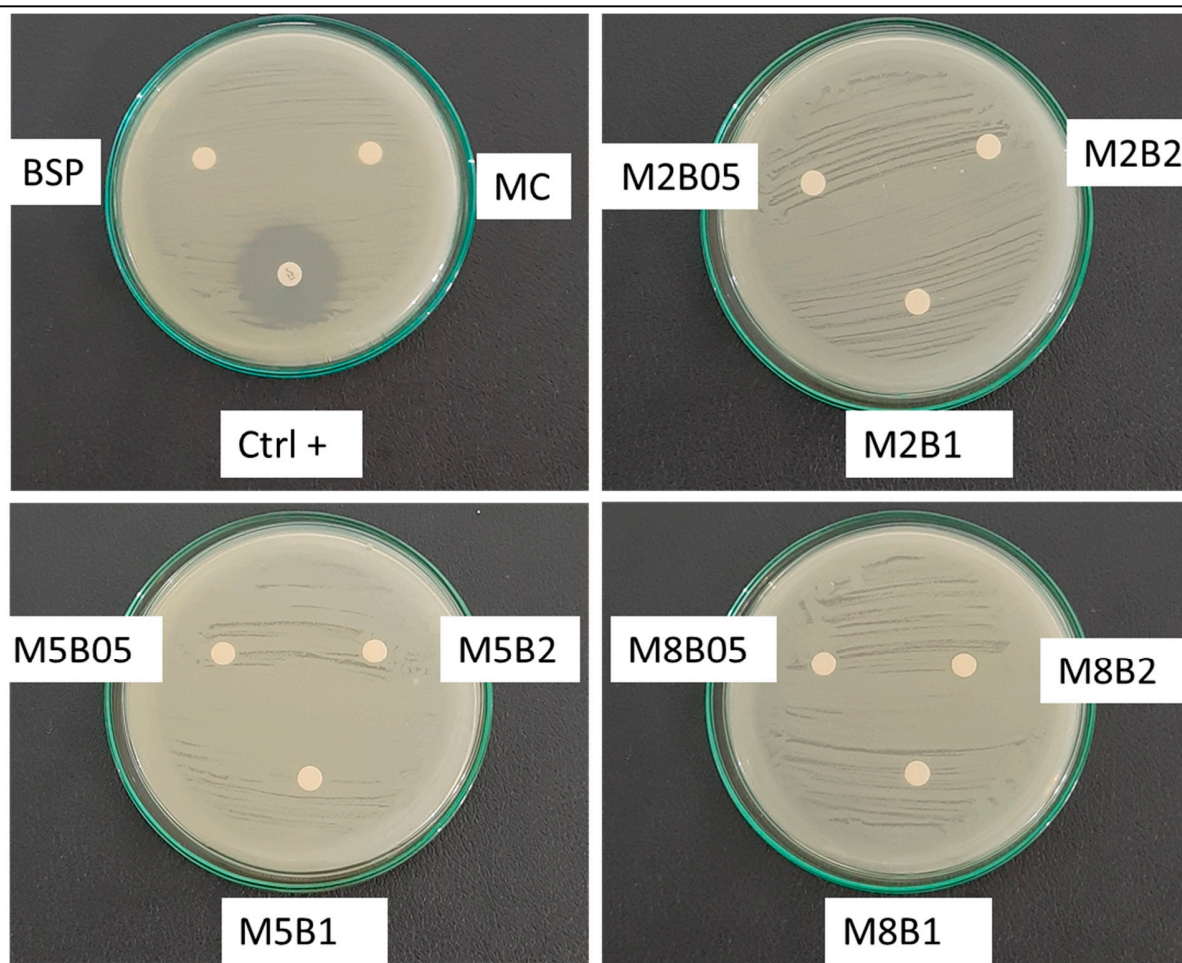


Figure S2. The agar disc diffusion assay of MC, BSP and developed MB hydrogels against *Escherichia coli* ATCC 25922, and chloramphenicol as positive control.