

Article

Antibacterial Activity and Iron Release of Organic-Inorganic Hybrid Biomaterials Synthesized via the Sol-Gel Route

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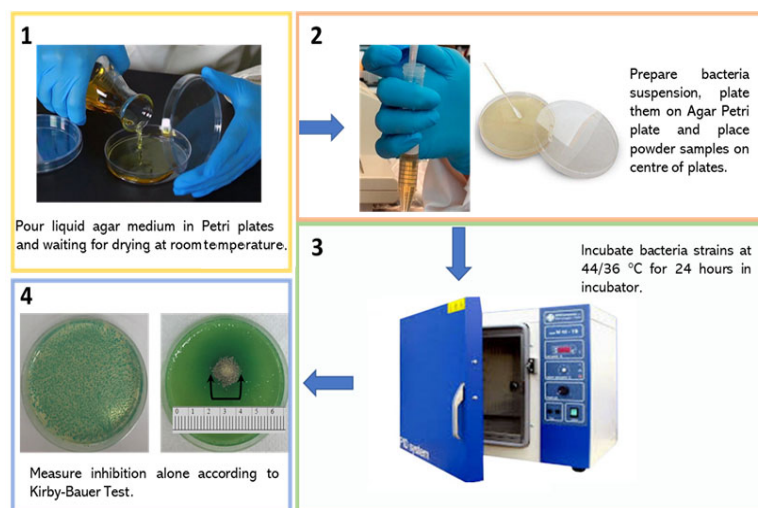


Figure S1. Flow-chart of antibacterial detection.

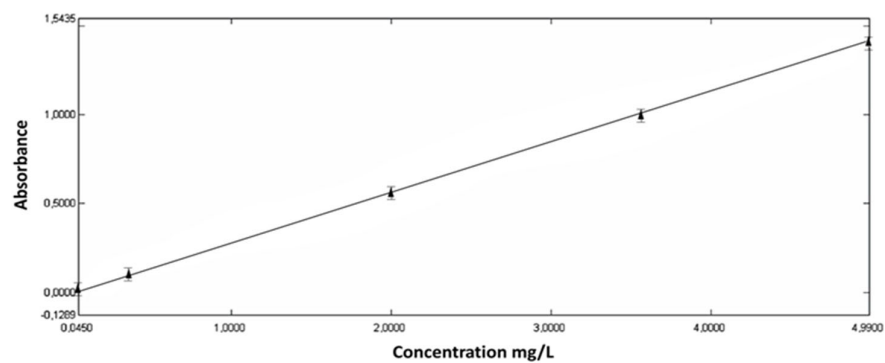


Figure S2. Calibration curve based on the concentration of Fe^{2+} ($r^2=0.9973$).

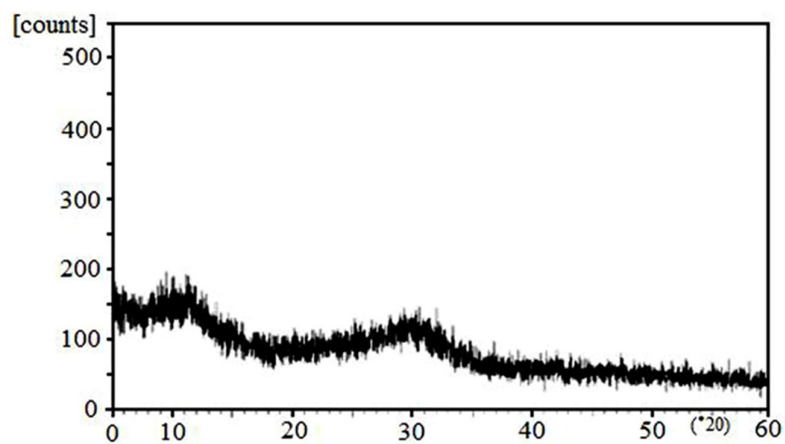


Figure S3. XRD of sample before soaked in SBF.

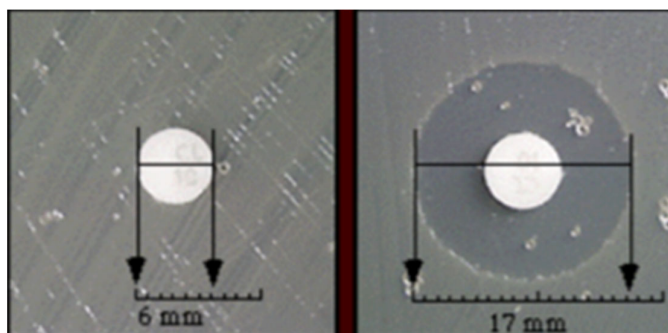


Figure S4. Antimicrobial test performed by the Kirby-Bauer technique.