

Electronic Supplementary Material (ESI) for New Journal of Chemistry

Supporting information

DNA-mediated biomineralization of calcium-deficient hydroxyapatite for bone-tissue engineering

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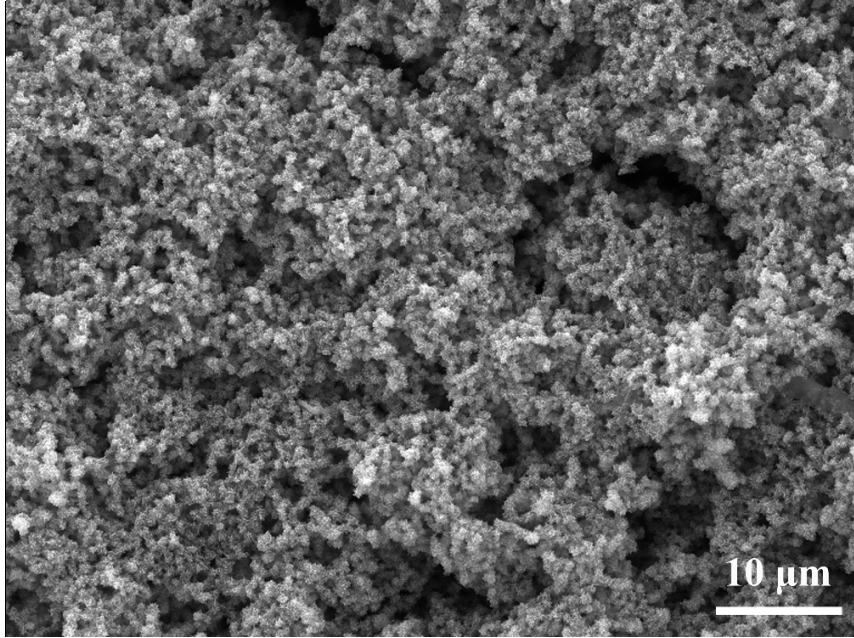


Fig. S1 SEM image of the DNA@CdHAp composite prepared in the presence of 0.88 μM DNA.

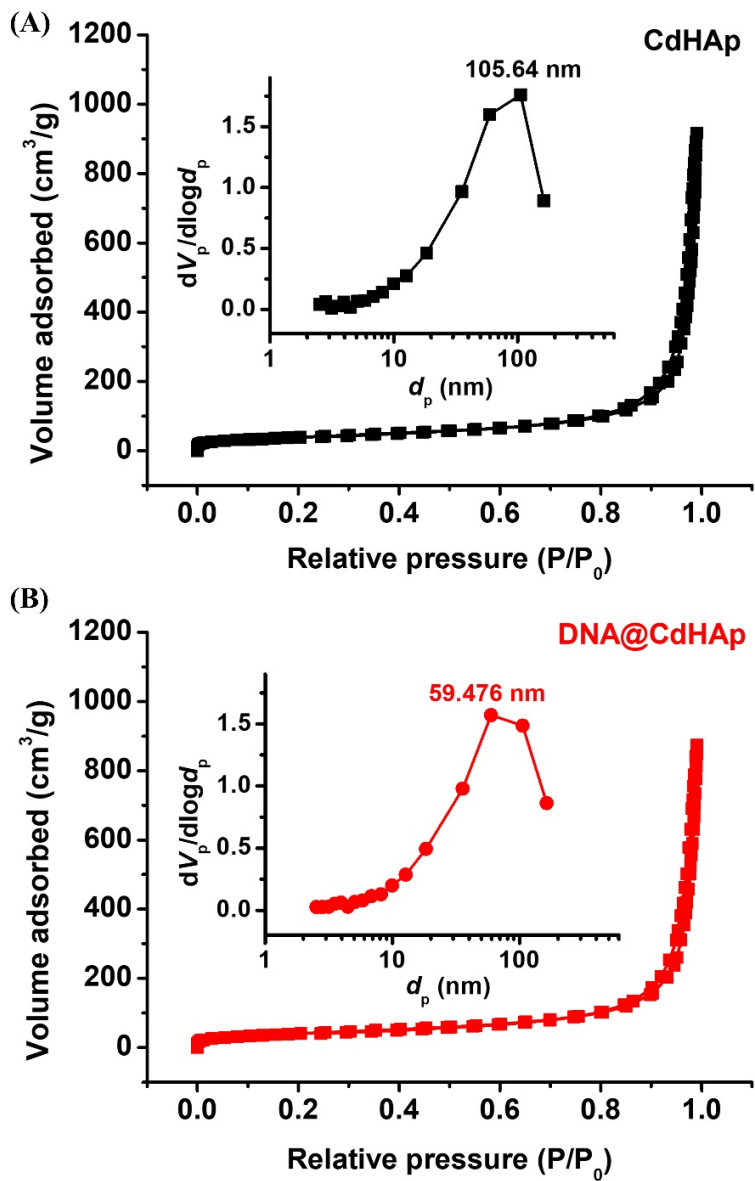


Fig. S2 N₂ adsorption-desorption isotherms of pure CdHAp (A) and DNA@CdHAp composite (DNA concentration: 0.88 μM) (B). Inset: the corresponding pore size distribution based on the Bopp-Jancsó-Heinzinger (BJH) model.