

Supplementary Materials :

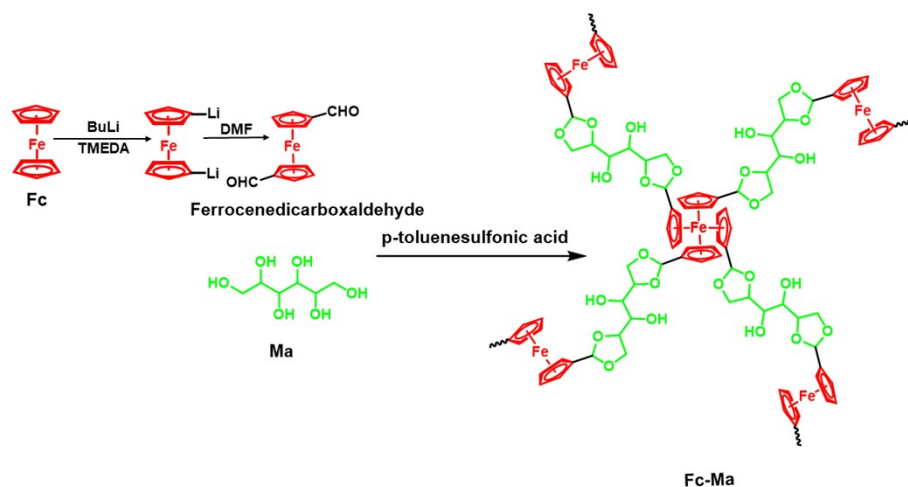


Figure S1. Synthesis of the Fc-Ma.

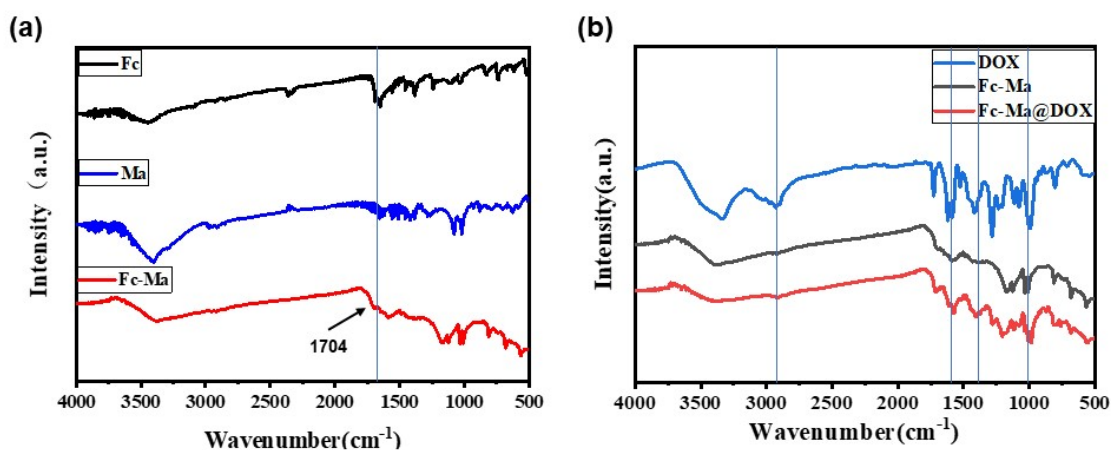


Figure S2. (a) FTIR spectra of prepared precursors and corresponding Fc-Ma; (b) FTIR spectra of Fc-Ma, DOX, and Fc-Ma-DOX.

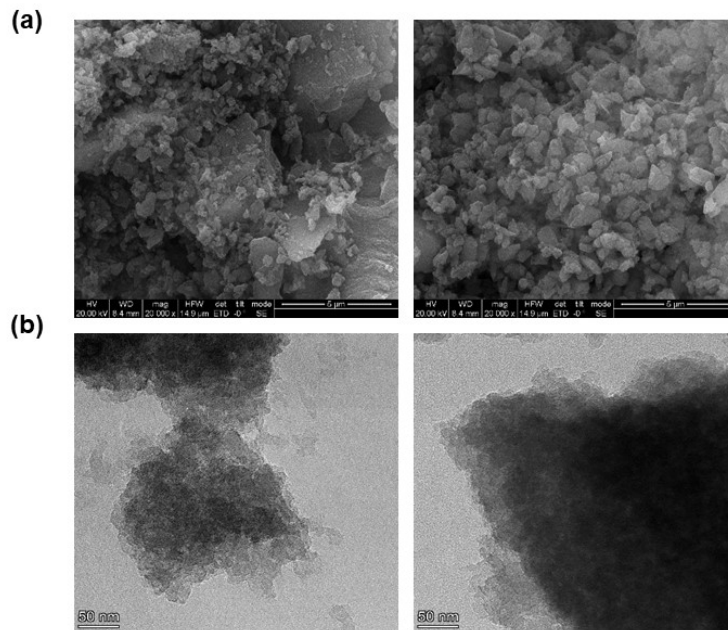


Figure S3. (a) SEM of Fc-Ma and Fc-Ma-DOX at a scale bar of 5 μm respectively; (b) TEM of Fc-Ma and Fc-Ma-DOX at a scale bar of 50 nm respectively.

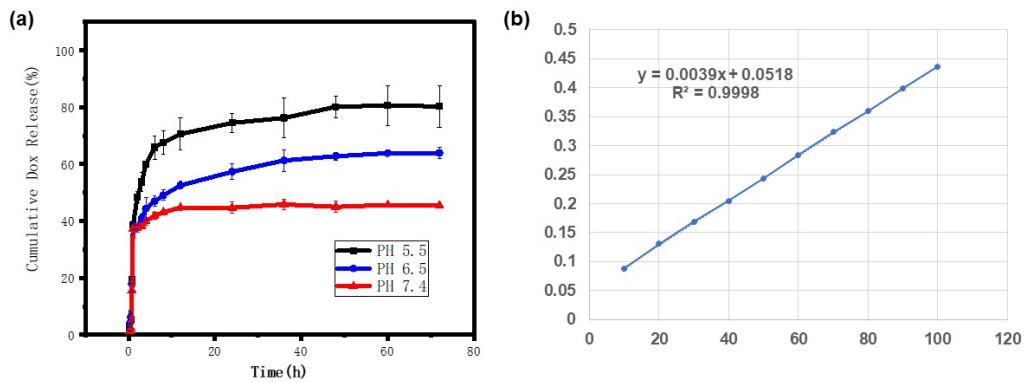


Figure S4. (a) In vitro drug release profiles of Fc-Ma-DOX; (b) DOX standard curves.