

Supporting Information

A Novel Cross-linked Nanoparticle With Aggregation-induced Emission Properties for Cancer Cells Imaging

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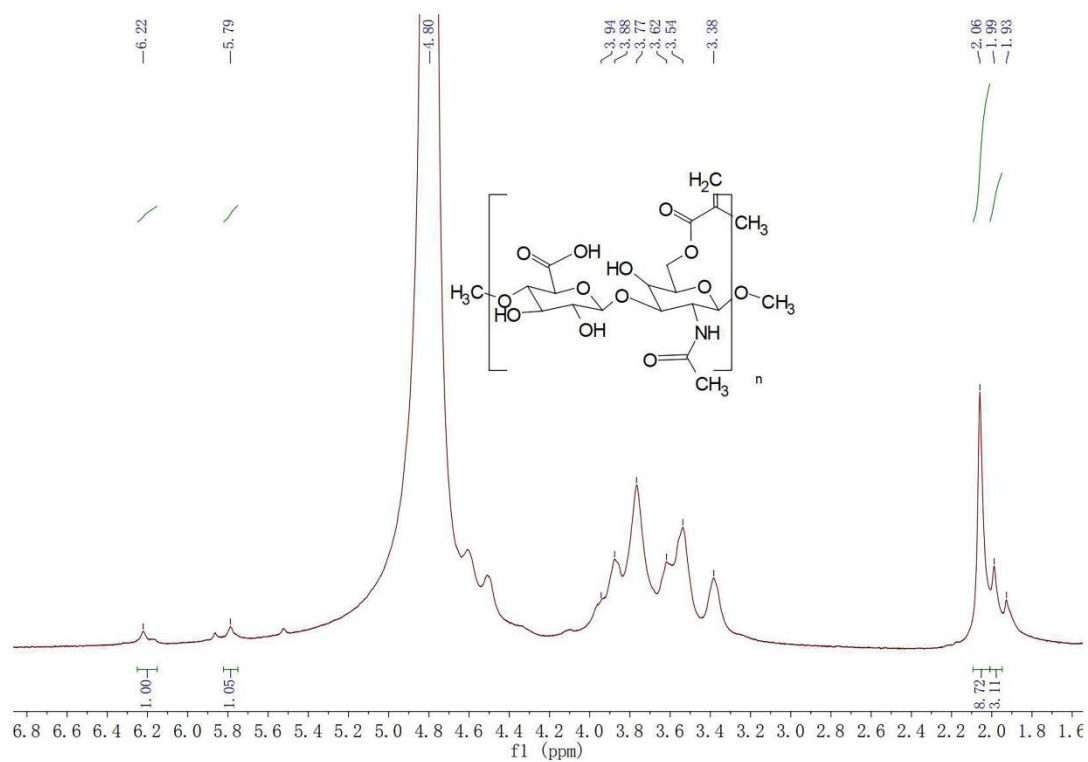


Fig. S1 ^1H NMR spectrum of compound HA-Ac under a condition (25 °C, MA:HA=20) in D_2O .

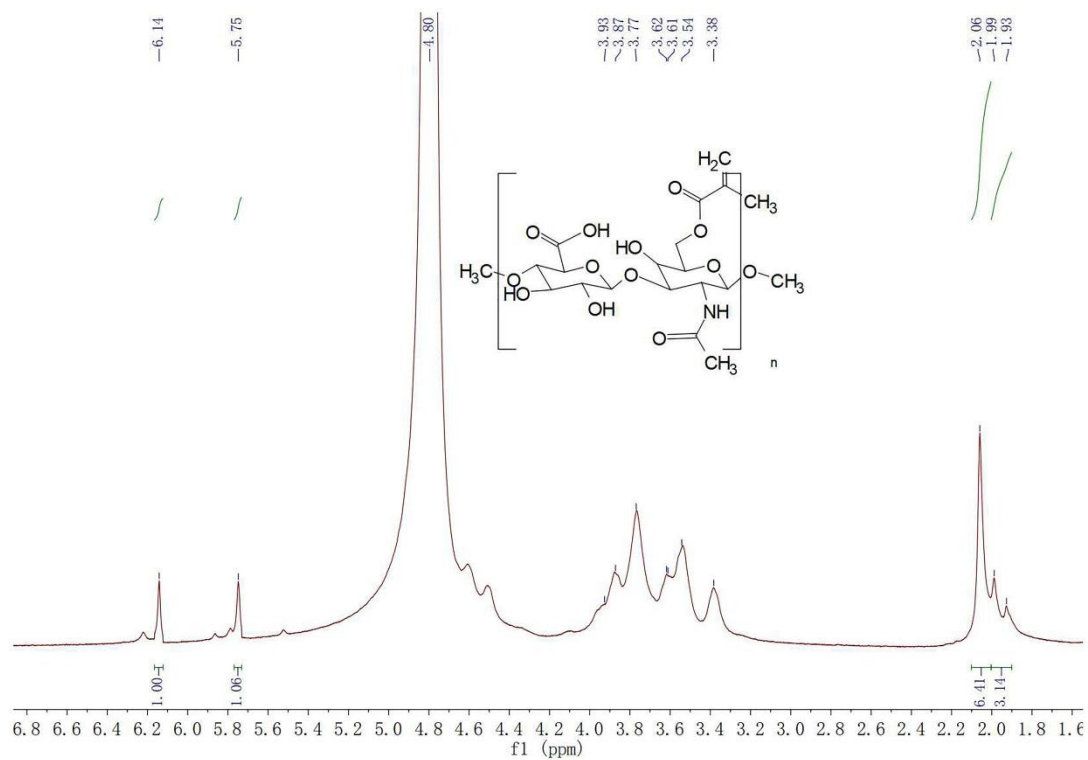


Fig. S2 ^1H NMR spectrum of compound HA-Ac under a condition (0 °C, MA:HA=5) in D_2O .

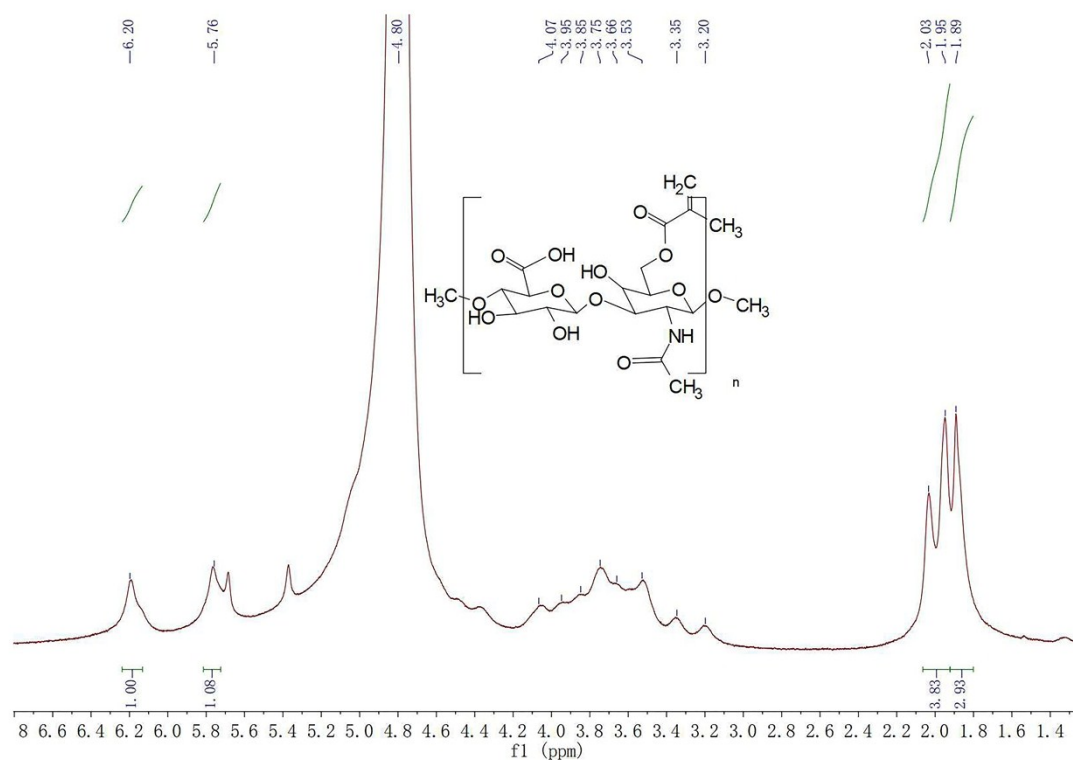


Fig. S3 ¹H NMR spectrum of compound HA-Ac under a condition (0 °C , MA:HA=20) in D₂O.

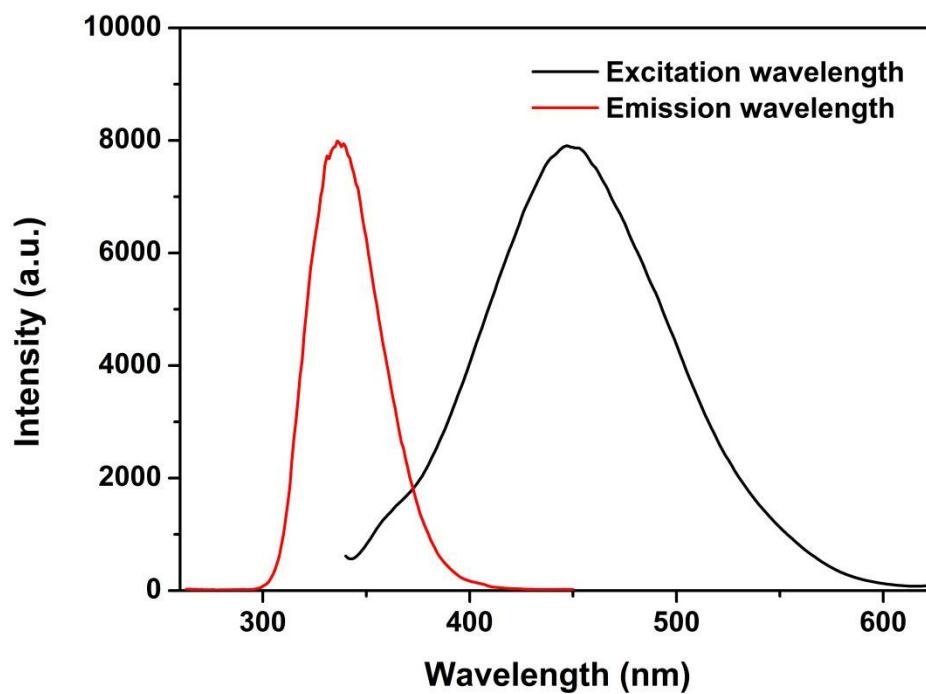


Fig. S4 Emission and excitation spectra of HA-Ac-Pha-C in aqueous solution ($\lambda_{\text{ex, max}} = 342 \text{ nm}$, $\lambda_{\text{em, max}} = 460 \text{ nm}$).

