Supporting Information for

ONE-STEP INJECTABLE AND BIOREDUCIBLE POLY(β-AMINO ESTER) HYDROGELS AS CONTROLLED DRUG DELIVERY PLATFORMS

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Figure S1. Storage modulus *G*' (filled symbols) and loss modulus *G*'' (open symbols) of H2 hydrogel plotted against the strain amplitude γ_o at $\omega = 6.3$ rad/s. Temperature 37 °C.



Figure S2. pH-dependent release kinetics of MB from H1 and H2 at 37 °C and two different pH values. (Insets of Figure 7 in the main text)