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Supplementary Data

Retarded release of small-molecule drugs from phase-separated dextran hydrogels through host-guest complexation

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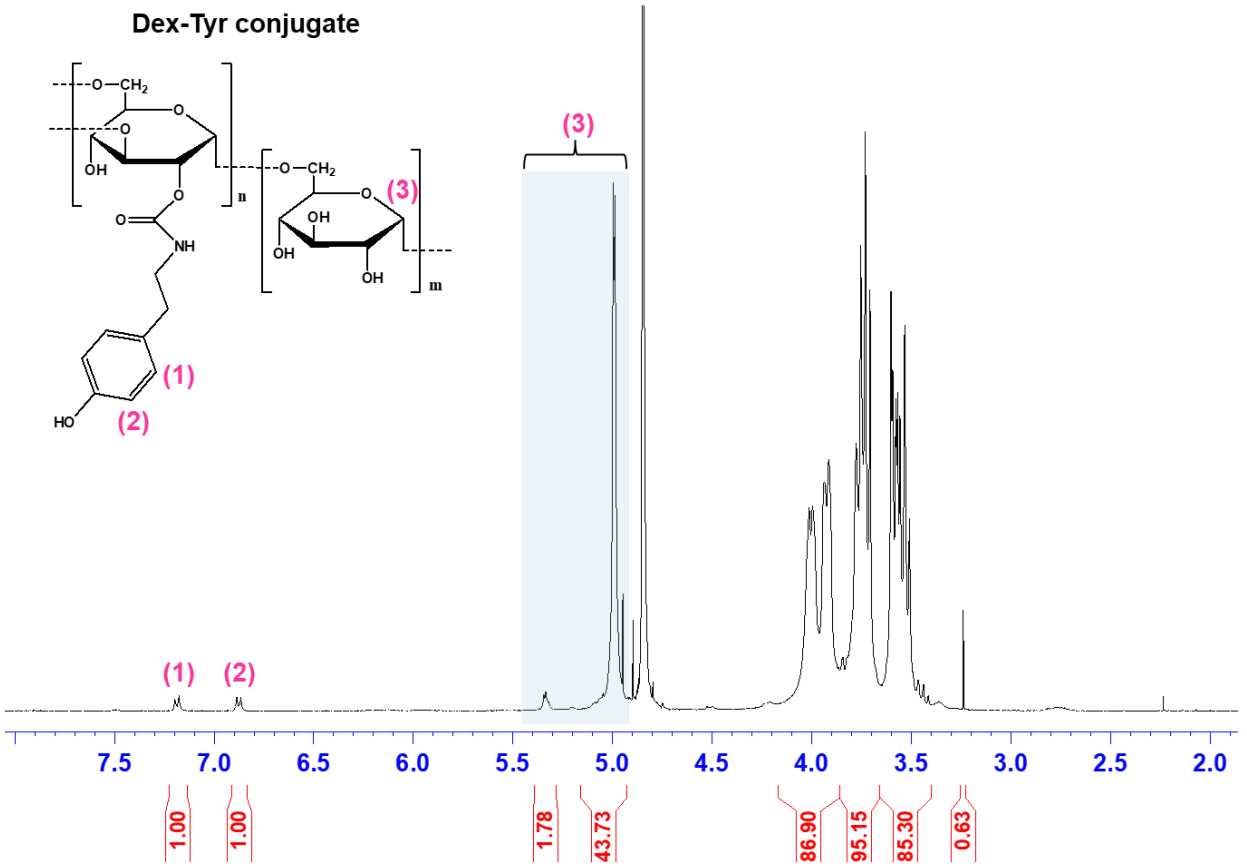

Figure S1. ^{1}H NMR spectrum of Dex-Tyr conjugate dissolved in D_2O.

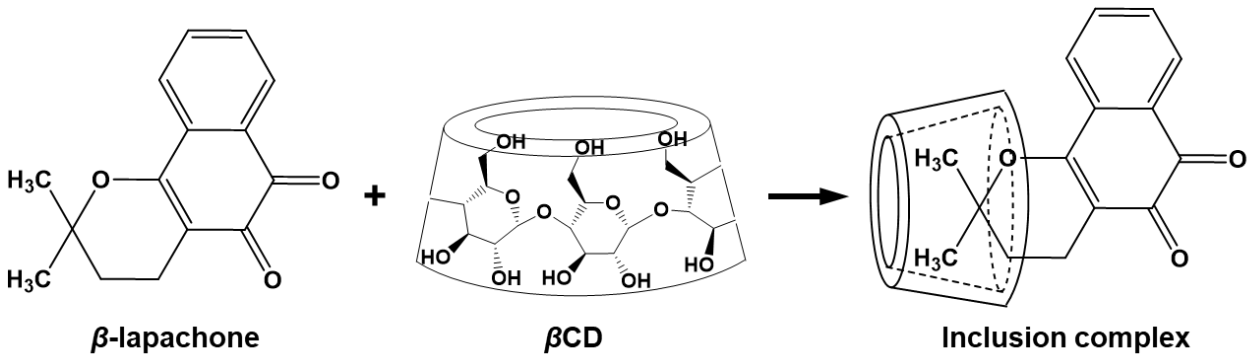

Figure S2. Schematic for the formation of 1:1 inclusion complexes between *β*-lapachone and *β*CD.

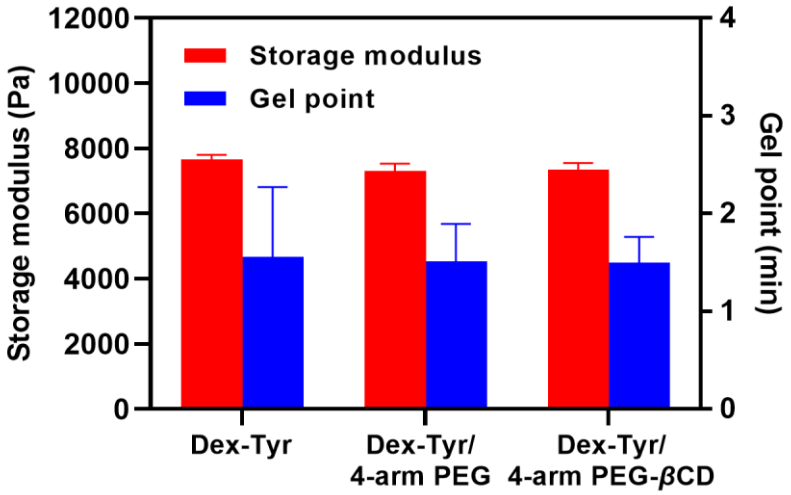

Figure S3. Comparison of the storage modulus and gel point of Dex-Tyr, Dex-Tyr/4-arm PEG and Dex-Tyr/4-arm PEG-βCD hydrogels tested for drug release study. Mean ± SD (n = 3).

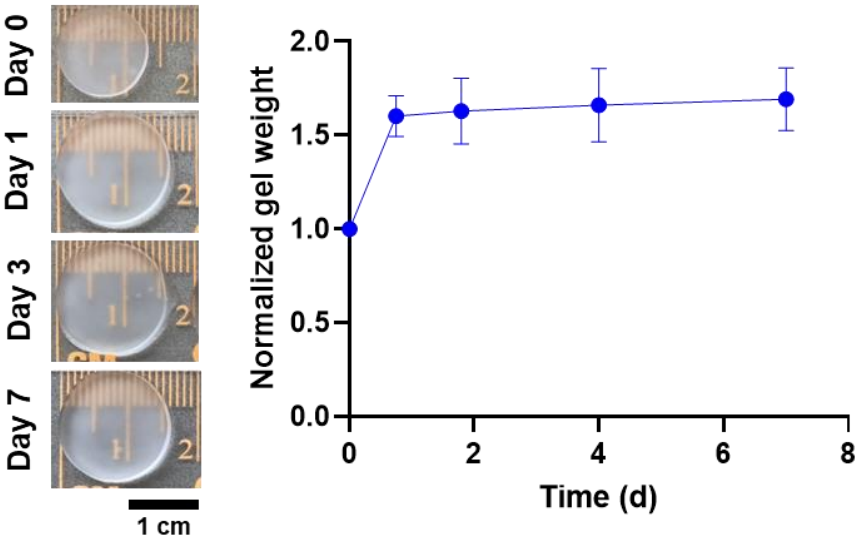

Figure S4. The photographs (left) and normalized gel weight (right) of Dex-Tyr/4-arm PEG-βCD hydrogels incubated for 7 days in PBS solution (pH 7.4) at 37 ºC. Mean ± SD (n = 3).