Electronic Supplementary Information (ESI) Available

DPD Simulations on Mixed Polymeric DOX-loaded Micelles Assembled from PCL-SS-PPEGMA/ PDEAEMA-PPEGMA and Their Dual pH/Reduction-responsive Release

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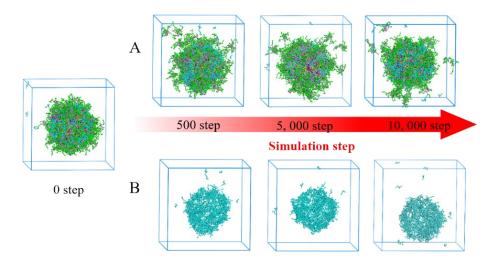


Figure S1 DPD simulation for reduction-responsive DOX release process: Morphology

changes with all components shown (A) and with only DOX shown (B).

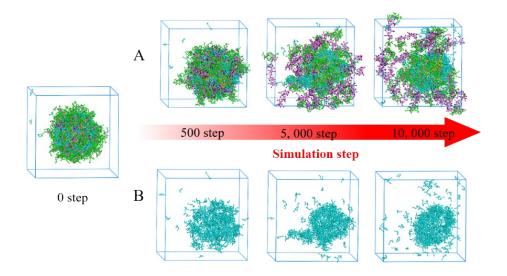


Figure S2 DPD simulation for pH-responsive DOX release process: Morphology changes with all components shown (A) and with only DOX shown (B).

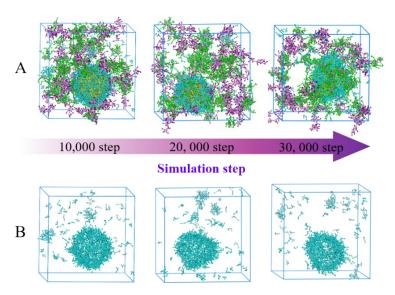


Figure S3 DPD simulation for dual pH/reduction-responsive DOX release process up to 30, 000 step: Morphology changes with all components shown (A) and with only DOX shown (B)

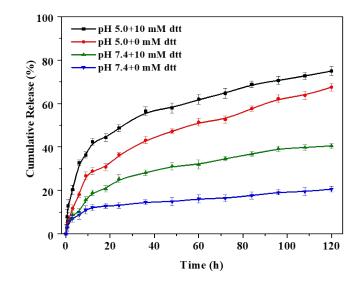


Figure S4 Experimental in vitro drug release curves of DOX-loaded mixed micelles